

# OrthoSource/DentalSource

Always the Best Products, Always the Lowest Prices

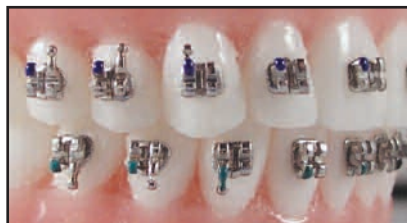
13343 SHERMAN WAY  
N. HOLLYWOOD, CA 91605 USA  
TOLL FREE (800) 826 • 7846  
INTERNATIONAL (818) 982 • 9445  
24 HOUR FAX (818) 982 • 9501  
e-mail OrthoSource@aol.com

NUMBER 62

## OrthoSource

page 10

**ULTIMATE Roth and MBT Bonds**



as low as  
**90¢**  
each

**MOST BEAUTIFUL  
LOWEST PROFILE  
BEST PRICE  
MINI STEEL BOND**

## OralSurgerySource

page 2

**Gold Mesh and Button  
with Chain**

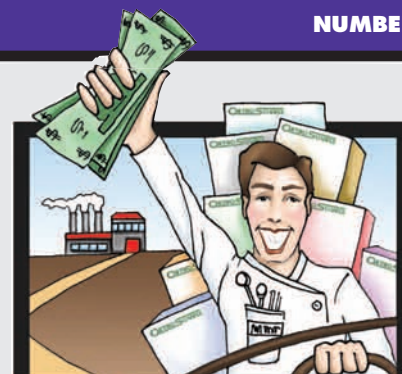


Gold Mesh Disk 6 mm Cat. No. 248-065

as low as  
**\$10<sup>00</sup>**  
each



Standard 5 mm Gold Button Cat. No. 248-025



**Buy factory direct  
and SAVE!**

**All our specialty offerings  
combined into 1 giant  
bargain catalog!**

## DentalSource

page 52

**Topical Anesthetic**



30 gm as low as  
**\$3<sup>00</sup>**  
each

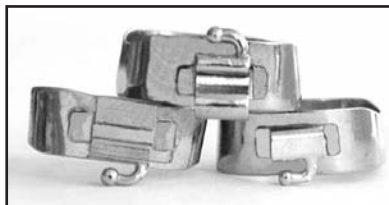


100 gm as low as  
**\$8<sup>00</sup>**  
each in set

## OrthoSource

page 17

**Pre-Welded Molar Bands  
Single, Double, or Triple Tubes**



**\$2<sup>75</sup>**  
each  
**ANY QUANTITY**

## ImpressionSource

page 92

**Polyvinyl Siloxane Silicone  
50 gm Cartridges**

**Ex-Light, Light, Medium, Heavy**



as low as  
**\$5<sup>70</sup>**  
50 ml cartridge

## OrthoSource

pages 32 and 33

**Mickey, Kitty, and Flower Ties  
packs of 1000 and Color Kits**



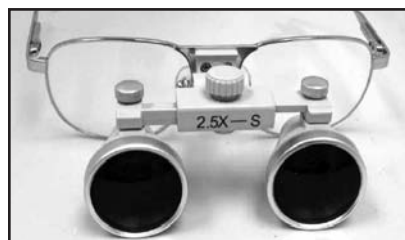
as low as  
**\$6<sup>00</sup>**  
per 1000

## DentalLoupeSource

page 66

**Finest German Quality  
Galileo Dental Loupes**

as low as  
**\$259<sup>00</sup>**  
each



## OrthoSource

page 6

**CERAMIC Roth and MBT Bonds  
.018 and .022**

**With and Without Hooks**



as low as  
**\$3<sup>00</sup>**  
each

**ImplantSource**

**Implants, Prosthetics, Supplies  
Highest Quality - Lowest Prices**

**IMPLANTS pages 79-88  
BACK COVER for SPECIALS**

## Gold Swivels with Chain

The Gold Swivel allows the chain to rotate a full 360° around the attachment, eliminating the need to plan a path of insertion before bond placement. No matter where the Swivel is placed, the Gold Chain can be tied wherever desired.

The Gold Swivel also facilitates easy attachment placement. The Micro Tweezer tip will fit securely into the Swivel giving total control of the attachment.



Gold Mesh Disk 6 mm Cat. No. 248-065



Mini Gold Mesh Disk 4.5 mm Cat. No. 248-070

Either the 4.5 mm or the 6 mm Gold Mesh Disk are the only attachments appropriate to use with a light cure system. The bonding resin will be totally cured since the curing light will reach all the adhesive through the open mesh. If a solid bond is used with a light cure system, the resin under the bond will never cure. In addition the Gold Mesh Disk can easily be cut or bent to fit any size surface adding the retention of bonding to a proximal edge.



Gold Eyelet Cat. No. 248-075

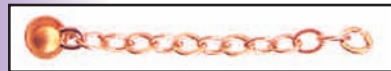
The Gold Eyelet is the perfect attachment for use with Self Cure systems. The Swivel provides 360° rotation of the Gold Chain while the light weight pad pas provides superb bonding retention and will stay exactly where placed as the resin self cures.

## Gold Buttons and Cleat with Chain



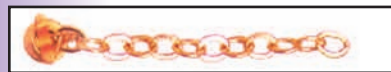
Standard 5 mm Gold Button Cat. No. 248-025

The Standard 5 mm Gold Button with Chain has been the most requested cuspid attachment by orthodontists for over 20 years. The 5 mm Button is the ideal size for 95% of all impacted teeth.



Mini 4 mm Gold Button Cat. No. 248-055

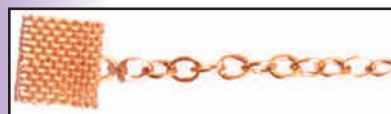
The Mini 4 mm Gold Button with Chain is needed for those teeth where the entire lingual or labial surface can not be exposed. While the base is only 65% of the bonding surface of a 5 mm Button, the 4 mm Button is adequate for cuspid traction.



Gold Cleat Cat. No. 248-015

The Gold Cleat was the original cuspid attachment and is still popular.

## Gold "V" Mesh with Chain



Gold "V" Mesh Cat. No. 248-035

The Gold "V" Mesh is an extra heavy mesh which can be cut to any size or shape and will retain that shape. Although usable in every situation, it is ideal for bonding to incisal tips or proximal edges.

## GOLD CUSPID ATTACHMENTS with CHAIN

1 to 4 - \$15.00 each

5 to 9 - \$14.00 each

10 to 19 - \$13.00 each

20 to 49 - \$12.00 each

50 plus - \$10.00 each

as low as

**\$ 10<sup>00</sup>** each

## MIX STYLES FOR QUANTITY PRICE



SWIVEL - allows the chain to rotate a full 360° around the bond eliminating the need to identify a path of insertion before bond placement. Micro Tweezer tip fits into Swivel to give accurate placement control.



GOLD MESH PAD - can easily be cut to any fit any available bonding surface with a wire cutter or strong scissors. The Mesh can also be adapted to any curvature or even bent over a proximal edge.



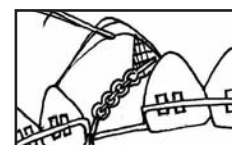
STANDARD 5 mm GOLD BUTTON - This attachment has been preferred by orthodontists for over 20 years. The Button is the ideal size for the lingual surface of most impacted cuspids and is easy to place using the Mini Tweezer.



MINI 4 mm GOLD BUTTON - This attachment is excellent in limited spaces providing adequate bonding surface for the adhesive. The Mini Tweezer fits under the Button and provides secure control.



GOLD CLEAT - was the first attachment used for impacted cuspids and is still in use today. Orthodontists like the high cleat wings which are easy to tie for final extrusion.



GOLD "V" MESH with Chain has been cut and contoured to fit over the barely visible incisal cusp tip of an impacted cuspid. Although the labial area is tiny, the combined surfaces of the entire tip is sufficient for bonding and subsequent traction. Here the chain has been tied with elastic thread for eruption and distalization.

**SEE OUR COMPLETE IMPACTED CUSPID TECHNIQUE MANUAL WITH OVER 100 PHOTOS IN ORALSURGERYSOURCE CATALOG NO. 49 ON THE WEB AT [www.orthosourceonline.com](http://www.orthosourceonline.com)**

## MINI BONDING TWEEZERS - EASY PLACEMENT OF SMALL ATTACHMENTS

- Easily picks up and securely holds all attachments.
- 5 different styles cover all placement situations.

1 to 4 Tweezers - \$22.00 each

5 to 9 Tweezers - \$20.00 each

10 + Tweezers - \$18.00 each



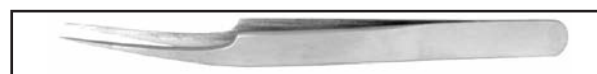
Long - Cat. No. 878-021



Curved 45° - Cat. No. 878-023



Short - Cat. No. 878-020



Angled 30° - Cat. No. 878-022



Bayonet - Cat. No. 878-024



Fine tips securely hold the tiniest attachment

## SPECIAL

Cat. No. 878-030

**5 TWEEZERS**

One of each style

**\$ 90.00**

## SuperBond Instant - Self Cure

- Self Cure bonds attachments to impacted teeth in 10 seconds.
- Kit includes 1.2cc Activator syringe and 1.2 cc Adhesive syringe.
- 10 applicator needles.
- Instructions included.

Cat. No. 557-764

- 1 kit - \$ 65.00 each  
2 to 4 kits - \$ 60.00 each  
5 plus kits - \$ 55.00 each



SuperBond Instant Kit Cat. No. 557-764

### COMPONENTS:

SuperBond Instant Activator only - Cat. No. 557-765 - \$35.00 each  
SuperBond Instant Adhesive only - Cat. No. 557-766 - \$35.00 each

## SuperBond Instant Kits with Gold Attachments and Accessories

1. Introductory: A sample kit to get started  
Cat. No. 557-771  
Value \$172.00 Price **\$135.00**

**20% Savings**

2. Operatory: An adequate supply of items  
Cat. No. 557-772  
Value \$392.50 Price **\$295.00**

**25% Savings**

3. Surgery office: For all large practices  
Cat. No. 557-773  
Value \$857.00 Price **\$590.00**

**30% Savings**

**Kits offer substantial discounts over item pricing**

- 1 **SuperBond Instant** kit  
20 Applicators  
1 Green Syringe Etch & 25 tips  
6 Gold Attachments with Chain  
4 Gold Standard 5 mm Button with Chain  
2 Gold Mini 4 mm Button with Chain
- 1 **SuperBond Instant** kit  
20 Applicators  
2 Green Syringe Etch & 25 tips  
18 Gold Attachments with Chain  
12 Gold Standard 5 mm Button with Chain  
6 Gold Mini 4 mm Button with Chain  
1 Clear Elastic Thread 25 ft.(7.5m)  
1 Optima Wire Cutter Plier  
1 Adult Lip Retractor  
1 Tongue Block set
- 2 **SuperBond Instant** kits  
40 Applicators  
6 Green Etch Syringes & 50 tips  
45 Gold Attachments:  
30 Gold Standard 5 mm Button with Chain  
12 Gold Mini 4 mm Button with Chain  
3 Gold Screen Mesh with Chain  
2 Clear Elastic Thread 25 ft (7.5m)  
1 Optima Wire Cutter Plier  
2 Adult Lip Retractor  
1 Child Lip Retractor  
1 Tongue Block set

## CuspidBond - Light Cure

- Light Cure bonds attachments to impacted teeth in 10 seconds.
- Kit includes 1.2cc Primer syringe and 1.2 cc Adhesive syringe.
- 10 applicator needles.
- Instructions included.

Cat. No. 557-754

- 1 kit - \$ 65.00 each  
2 to 4 kits - \$ 60.00 each  
5 plus kits - \$ 55.00 each



Light Cure CuspidBond Kit Cat. No. 557-754

### COMPONENTS:

CuspidBond Primer only - Cat. No. 557-755 - \$35.00 each  
CuspidBond Adhesive only - Cat.No. 557-756 - \$35.00 each

## CuspidBond Kits with Gold Mesh Disks and Accessories

1. Introductory: A sample kit to get started  
Cat. No. 557-751  
Value \$172.00 Price **\$135.00**

**20% Savings**

2. Operatory: An adequate supply of items  
Cat. No. 557-752  
Value \$389.00 Price **\$295.00**

**25% Savings**

3. Surgery office: For all large practices  
Cat. No. 557-753  
Value \$727.00 Price **\$499.00**

**30% Savings**

**Kits offer substantial discounts over item pricing**

- 1 **CuspidBond** kit  
1 CuspidBond Primer Syringe  
1 CuspidBond Adhesive Syringe  
10 Primer Applicators  
10 Adhesive Applicators  
1 Green Syringe Etch & 25 tips  
6 Gold Mesh Disks with Gold Chain
- 1 **CuspidBond** kit  
10 Primer Applicators  
10 Adhesive Applicators  
2 Green Syringe Etch & 25 tips  
18 Gold Mesh Disks with Gold Chain  
1 Long Mini Bonding Tweezer  
1 Curved 45° Mini Bonding Tweezer  
1 Clear Elastic Thread 25 ft.(7.5m)  
1 Adult Lip Retractor  
1 Tongue Block set
- 2 **CuspidBond** kits  
20 Primer Applicators  
20 Adhesive Applicators  
4 Green Etch Syringes & 25 tips  
30 Gold Mesh Disks with Gold Chain  
1 Short Mini Bonding Tweezer  
1 Long Mini Bonding Tweezer  
1 Angled 30° Tweezer  
1 Curved 45° Mini Bonding Tweezer  
1 Bayonet Mini Bonding Tweezer  
1 Clear Elastic Thread 50 ft (15m)  
1 Adult Lip Retractor  
1 Tongue Block set

## Gold Chain and Gold Wire

- Gold Chain for cuspid traction.
- 12 x 1" (25 mm) length.
- Cat. No. 248-040 **\$45.00** each
- Gold Wire for tying attachments.
- 12" (30 cm) length.
- Cat. No. 248-045 **\$10.00** each



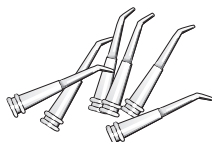
Gold Chain Cat. No. 248-040

## Disposable Tips for Etch

- Perfectly fit onto 12 gm etch syringe to provide exact placement of etch.

Cat. No. 557-242

- 50 tips - \$ 8.00 each  
100 tips - \$ 15.00 each



## 12 gm Green Syringe Etch

- Green Etch is critical in surgery procedures because of its contrast to bleeding tissue.
  - For etching - apply to tooth enamel for 30 seconds.
  - For hemostasis:
1. Apply copiously to tooth and all hard and soft tissues for 30 seconds.
  2. Suction all etch away - do not wash.
  3. Reapply etch to entire operative field until edges of etch remain green (not black where bleeding continues).
  4. Suction, wash and meticulously dry.

CAT. NO. 557-618



- 1 to 9 syringes - \$ 6.00 each  
10 to 24 syringes - \$ 5.50 each  
25 plus syringes - \$ 5.00 each

# WE WILL HELP YOU GET INTO LIGHT CURE CUSPID BONDING!

## LIGHT CURE UNIT LIST \$245

- CORDLESS WITH CHARGER.
- TREMENDOUS POWER FOR RAPID AND COMPLETE CURING IN 10 SECONDS.
- LIGHT GUIDE TURNS 360°.
- ULTRA LIGHTWEIGHT -3 OZ.
- BEEP TONE FOR CURING TIMES.



## LIGHT CURE CUSPID BOND KIT - LIST \$65



- BONDS ATTACHMENT IN WET OR DRY FIELD
- RAPID AND COMPLETE CURING IN 10 SECONDS THROUGH MESH.

## 6 GOLD MESH DISKS LIST \$90



**SUPER SPECIAL  
LIGHT & RESIN & DISKS**

CAT NO 874-908

**LIST \$400  
\$299**

## 1. Gold Mesh Disk or Mini Gold Mesh Disk with Gold Chain - THE ONLY ATTACHMENTS TO USE WITH LIGHT CURE ADHESIVES

1. Uncovering - Slow and meticulous technique in raising the palatal flap and tying it back will be rewarded with minimal post-operative discomfort for the patient.
2. Hemostasis - Green Phosphoric Acid Etch is the easiest and most effective way to achieve hemostasis. Flood the entire operative field - tooth, bone, soft tissue - with Green Etch which is the best color for contrast. Note that the edges of the etch turn black where bleeding is continuing. Leave etch for 30 seconds and then suction away the etch. Repeat this procedure over and over until the etch margins remain green, proof that hemostasis is complete.
3. Washing - Suction away the etch and then gently wash away any residual etch with water. Do not wash away the large amount of etch, since this will only splatter the etch all over.
4. Drying - Place the tip of the air syringe directly on the etched enamel surface and gently release the air to dry the tooth. Air released from a distance results in splatter on the tooth surface. Even though

CuspidBond is a "wet field" adhesive system, we still strongly recommend drying the enamel with a Mini Hair Dryer prior to bonding.

5. Primer - Place 1 drop of liquid in the center of the bonding area and spread it around with the needle tip. Try to leave a "moat" of at least 1 to 2 mm of dry tooth between the Primer and the sulcus. If the Primer flows into the sulcus, it will serve as a conduit for all the fluid in the sulcus and perhaps from the follicle beneath the tooth contaminating the Primer and preventing curing!
6. Adhesive - Cover the entire back of the Gold Mesh Disk with Adhesive and press it into the mesh with the applicator tip. Place the attachment on the tooth surface and seat firmly against the tooth. "Tack cure" the adhesive for 5 seconds with the light, remove Tweezer, then complete 20 to 40 seconds of light cure depending on the strength of your light..



1. Pre-Surgery. Both impacted cuspids can be palpated palatal to the maxillary centrals.



2. Incision. A full thickness flap is incised 2 teeth distal to both deciduous cuspids.



3. Elevation. Use the fine point of a periosteal elevator to lift the flap without tearing.



4. Elevation. Use the large end of the periosteal elevator to raise the periosteum cleanly off the entire palate.



5. Retraction. Tie back the flap on both sides to the molars to eliminate retraction trauma.



6. Bulk Etch. Apply green phosphoric acid etch to the entire surgical field as a cauterizing hemostatic.



7. Suction Etch. Leave etch for 30 seconds, suction away, and reapply until hemostasis is complete.



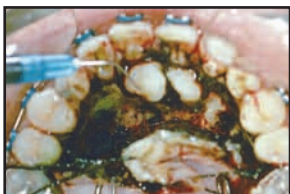
8. Wash. Use gentle water to remove residual etch. Be careful not to restart bleeding.



9. Air Drying. Place tip of air syringe directly on enamel and gently release air in order to dry, but not splatter.



10. Mini Dryer. On "Low," move Mini Dryer over tooth to be bonded for 5 seconds to eliminate all moisture.



11. Primer. Using needle applicator, apply one drop of Primer and spread it over entire surface to be bonded.



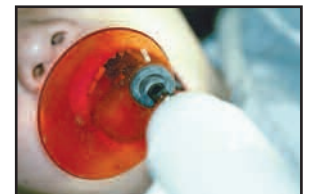
12. Pick Up. Tip of Mini Tweezer fits into eyelet of Gold Mesh Disk, providing precise control for placement and bonding.



13. Adhesive. Determine path of insertion and apply adhesive with needle applicator pushing adhesive into mesh.



14. Placement. Press Mesh Disk firmly against enamel surface; adhesive should extrude around and through mesh.



15. Light Cure. "Tack Cure" for 5 seconds, remove Micro Tweezer, then complete light cure for 20 to 40 seconds.



16. Bonded. The Gold Mesh Disk is firmly bonded to the tooth surface. The gold chain swivels on the eyelet.



17. Re-etch. The enamel surface of the second cuspid may have been contaminated by fluids and must be re-etched.



18. Trimming. The second cuspid has a very small area for bonding and therefore 1/2 the Mesh Disk is cut away.



19. Insertion. 45° Mini Tweezer provides the best access to the path of insertion for the 1/2 Gold Mesh Disk.



20. Adhesive. Holding trimmed Mesh Disk with the Mini Tweezer, the Cuspid-Bond Adhesive is applied.



21. Positioning. Place the Mesh Disk exactly where desired, cure for 5 seconds, remove tweezer, and final cure.



22. Completion. Now when bleeding is of no consequence, remove teeth and cut eruption channels if desired.



23. Tie Chain. Cut chain to reach arch-wire and tie to bond with silk suture.



24. Suture. Reposition palatal flap and place interproximal sutures.

## 2. Gold Cleat or Gold Button with Gold Chain - Attachments to use with SuperBond Instant Self Cure Adhesive

The treatment sequence is: (1) location; (2) exposure; (3) uncovering; (4) selecting attachment; (5) etching and hemostasis; (6) washing and drying; (7) applying Activator and Adhesive; (8) holding attachment 10 seconds; (9) tying attachment; and (10) final hemostasis and suturing.

An attachment with Gold Chain was necessary since soft tissues will be sutured over the Gold Cleat. Elastic thread will be tied through the last link and the chain cut and retied every three weeks until the tooth is in place. It is prudent to have several of each attachment available and extra chemicals on hand.



1. Pre-Surgery. The impacted cuspid can be palpated labially between #9 and 10 above the attached gingiva.



2. Incision. A full thickness flap is incised 2 teeth on either side of the impacted tooth.



3. Elevation. Use the fine point of a periosteal elevator to lift the flap without tearing.



4. Elevation. Use the large end of the periosteal elevator to raise the periosteum cleanly off the maxilla.



5. Exposure. While retracting the tissue, expose the impacted tooth by removing overlying bone and soft tissue.



6. Visualization. A lip retractor and tongue shield not only make the procedure easier for doctor and patient but also reduce the post-operative sequelae.



7. Selection. Determine the maximum size attachment for the tooth. Here a 4 mm Gold Cleat is ideal. Wash and dry the attachment before bonding.



8. Etch. The Green Syringe Etch contrasts with the tissue. Use a disposable tip for accurate placement.



9. Suction. Remove etch with suction tip before washing to prevent etch splatter. Repeat etch as needed for hemostasis.



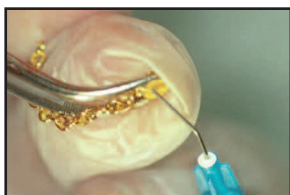
10. Washing. Wash off residual etch with a minimal amount of water and continuous suction.



11. Drying. Dry labial surface with gentle direct air, placing tip on enamel to avoid splatter. Note total hemostasis.



12. Activator. Apply small amount of activator to center of etched dry labial surface with needle applicator.



13. Adhesive. Holding attachment exactly as it will be placed, apply minimal amount of Activator and small amount of Adhesive Paste.



14. Bonding. Press attachment tightly against labial surface for 10 seconds. Allow three minutes for final set of adhesive.



15. Elastic. Place elastic thread through chain about 2 chain link distance from archwire.



16. Chain. Hold end of chain with hemostat and cut excess chain links with Optima Wire Cutter.

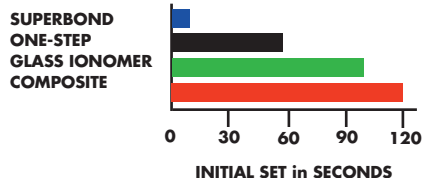


17. Tied. Tie elastic thread to archwire to begin traction in the desired direction.



18. Suture. Carefully suture soft tissues to presurgical positions. Gold Chain exits flap and is tied to archwire with elastic thread.

**SuperBond Instant** bonds so rapidly in 10 seconds that hemostasis is almost never a problem. Other products require 60 to 120 seconds to set making the control of bleeding a constant struggle.



## 3. Gold Button with Gold Chain

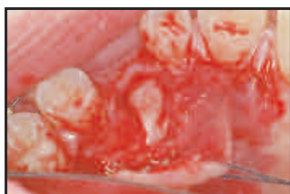
Impacted palatal cuspids are the most commonly encountered cases. They can be difficult to bond due to problems of access and hemostasis and orthodontically often must be dragged over relatively large distances. **SuperBond Instant's** features such as its rapid 10 second initial set will help you avoid the bleeding which will prevent bonding and its amazing strength will hold attachments in place while the tooth is moved for many months. Always select the largest attachment that will fit and be certain to have the option to return at a subsequent appointment to rebond if required by leaving a window. Hemostasis during and after the procedure is critical.



1. Pre-op. Locate the impacted maxillary cuspid by several x-ray views.



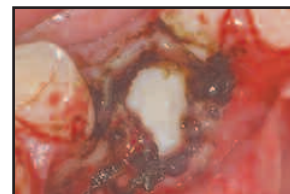
2. Incision. A full thickness palatal flap is made at least 2 teeth mesial and distal.



3. Retraction. In order to minimize soft tissue trauma, tie flap to the opposite arch.



4. Hemostasis. Green Etch (contrast) controls bleeding. Repeat as needed.



5. Washing and Drying. The etched tooth surface is washed and meticulously dried.



6. Activator. Apply the SuperBond Instant Activator to the dried tooth and mesh of attachment.



7. Adhesive. Place a small amount of SuperBond Adhesive Paste on mesh of attachment on top of Activator.



8. Bonding. Hold for 10 seconds and then wait 3 minutes to tie to archwire.



9. Palatal Window. In case rebonding is required, the palatal tissue over the impacted tooth is removed for later access.



10. Sutures. The flap has been sutured in place after total hemostasis is secured.

## Ceramic Roth, MBT and Edgewise Bonds .018 and .022 - Almost Invisible

### FEATURES:

- Translucent ceramic is almost invisible.
- Ceramic bonds never change color.
- Bonds have both Mechanical and Silane retention.
- Our Ceramic bonds are fracture resistant.

as low as  
**\$60<sup>00</sup>**  
per case

as low as  
**\$3<sup>00</sup>**  
each

**Per Bond**  
1 to 199 - **\$4.00** each  
200 to 499- **\$3.50** each  
500 plus - **\$3.00** each

**Per Case**  
1 to 9 cases - **\$80.00** each (\$4.00 each bond)  
10 - 24 cases - **\$70.00** each (\$3.50 each bond)  
25 plus cases - **\$60.00** each (\$3.00 each bond)



| Ceramic Bond Cases |               |      |          |  |
|--------------------|---------------|------|----------|--|
| Rx                 | Hooks         | Slot | Cat. No. |  |
| Roth               | No Hooks      | .018 | 261-570  |  |
|                    |               | .022 | 264-570  |  |
| Roth               | Hooks 3       | .018 | 261-570H |  |
|                    |               | .022 | 264-570H |  |
| Roth               | Hooks 3, 4, 5 | .018 | 261-570B |  |
|                    |               | .022 | 264-570B |  |
| MBT                | No Hooks      | .018 | 266-570  |  |
|                    |               | .022 | 262-570  |  |
| MBT                | Hooks 3       | .018 | 266-570H |  |
|                    |               | .022 | 262-570H |  |
| MBT                | Hooks 3, 4, 5 | .018 | 266-570B |  |
|                    |               | .022 | 262-570B |  |
| Edgewise           | No Hooks      | .018 | 268-570  |  |
|                    |               | .022 | 269-570  |  |
| Edgewise           | Hooks 3       | .018 | 268-570H |  |
|                    |               | .022 | 269-570H |  |
| Edgewise           | Hooks 3, 4, 5 | .018 | 268-570B |  |
|                    |               | .022 | 269-570B |  |

|            | Roth                     | Torque | Ang | Side | .018 Slot |          | .022 Slot |  |
|------------|--------------------------|--------|-----|------|-----------|----------|-----------|--|
|            |                          |        |     |      |           |          |           |  |
| Maxillary  | Central                  | 12     | 5   | R    | 261-571   | 264-571  |           |  |
|            |                          |        |     | L    | 261-671   | 264-671  |           |  |
|            | Lateral                  | 8      | 9   | R    | 261-572   | 264-572  |           |  |
|            |                          |        |     | L    | 261-672   | 264-672  |           |  |
|            | Cuspid                   | -2     | 13  | R    | 261-573   | 264-573  |           |  |
|            |                          |        |     | L    | 261-673   | 264-673  |           |  |
|            | Cuspid Hook              | -2     | 13  | R    | 261-573H  | 264-573H |           |  |
|            |                          |        |     | L    | 261-673H  | 264-673H |           |  |
|            | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 261-574   | 264-574  |           |  |
|            |                          |        |     | L    | 261-674   | 264-674  |           |  |
| Mandibular | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 261-574H  | 264-574H |           |  |
|            |                          |        |     | L    | 261-674H  | 264-674H |           |  |
|            | 2nd Bicuspid             | -7     | 0   | R    | 261-575   | 264-575  |           |  |
|            |                          |        |     | L    | 261-675   | 264-675  |           |  |
|            | 2nd Bi Hook              | -7     | 0   | R    | 261-575H  | 264-575H |           |  |
|            |                          |        |     | L    | 261-675H  | 264-675H |           |  |
|            | Central                  | -1     | 2   | R    | 261-581   | 264-581  |           |  |
|            |                          |        |     | L    | 261-681   | 264-681  |           |  |
|            | Lateral                  | -1     | 2   | R    | 261-582   | 264-582  |           |  |
|            |                          |        |     | L    | 261-682   | 264-682  |           |  |

|            | MBT                      | Torque | Ang | Side | .018 Slot |          | .022 Slot |  |
|------------|--------------------------|--------|-----|------|-----------|----------|-----------|--|
|            |                          |        |     |      |           |          |           |  |
| Maxillary  | Central                  | 17     | 4   | R    | 266-571   | 262-571  |           |  |
|            |                          |        |     | L    | 266-671   | 262-671  |           |  |
|            | Lateral                  | 10     | 8   | R    | 266-572   | 262-572  |           |  |
|            |                          |        |     | L    | 266-672   | 262-672  |           |  |
|            | Cuspid                   | -7     | 8   | R    | 266-573   | 262-573  |           |  |
|            |                          |        |     | L    | 266-673   | 262-673  |           |  |
|            | Cuspid Hook              | -7     | 8   | R    | 266-573H  | 262-573H |           |  |
|            |                          |        |     | L    | 266-673H  | 262-673H |           |  |
|            | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 266-574   | 262-574  |           |  |
|            |                          |        |     | L    | 266-674   | 262-674  |           |  |
| Mandibular | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 266-574H  | 262-574H |           |  |
|            |                          |        |     | L    | 266-674H  | 262-674H |           |  |
|            | 2nd Bicuspid             | -7     | 0   | R    | 266-575   | 262-575  |           |  |
|            |                          |        |     | L    | 266-675   | 262-675  |           |  |
|            | 2nd Bi Hook              | -7     | 0   | R    | 266-575H  | 262-575H |           |  |
|            |                          |        |     | L    | 266-675H  | 262-675H |           |  |
|            | Central                  | -6     | 0   | R    | 266-581   | 262-581  |           |  |
|            |                          |        |     | L    | 266-681   | 262-681  |           |  |
|            | Lateral                  | -6     | 0   | R    | 266-582   | 262-582  |           |  |
|            |                          |        |     | L    | 266-682   | 262-682  |           |  |

|            | EDGEWISE                 | Torque | Ang | Side | .018 Slot |          | .022 Slot |  |
|------------|--------------------------|--------|-----|------|-----------|----------|-----------|--|
|            |                          |        |     |      |           |          |           |  |
| Maxillary  | Central                  | 0      | 0   | R    | 268-571   | 269-571  |           |  |
|            |                          |        |     | L    | 268-671   | 269-671  |           |  |
|            | Lateral                  | 0      | 0   | R    | 268-572   | 269-572  |           |  |
|            |                          |        |     | L    | 268-672   | 269-672  |           |  |
|            | Cuspid                   | 0      | 0   | R    | 268-573   | 269-573  |           |  |
|            |                          |        |     | L    | 268-673   | 269-673  |           |  |
|            | Cuspid Hook              | 0      | 0   | R    | 268-573H  | 269-573H |           |  |
|            |                          |        |     | L    | 268-673H  | 269-673H |           |  |
|            | 1 <sup>st</sup> Bicuspid | 0      | 0   | R    | 268-574   | 269-574  |           |  |
|            |                          |        |     | L    | 268-674   | 269-674  |           |  |
| Mandibular | 1 <sup>st</sup> Bi Hook  | 0      | 0   | R    | 268-574H  | 269-574H |           |  |
|            |                          |        |     | L    | 268-674H  | 269-674H |           |  |
|            | 2nd Bicuspid             | 0      | 0   | R    | 268-575   | 269-575  |           |  |
|            |                          |        |     | L    | 268-675   | 269-675  |           |  |
|            | 2nd Bi Hook              | 0      | 0   | R    | 268-575H  | 269-575H |           |  |
|            |                          |        |     | L    | 268-675H  | 269-675H |           |  |
|            | Central                  | 0      | 0   | R    | 268-581   | 269-581  |           |  |
|            |                          |        |     | L    | 268-681   | 269-681  |           |  |
|            | Lateral                  | 0      | 0   | R    | 268-582   | 269-582  |           |  |
|            |                          |        |     | L    | 268-682   | 269-682  |           |  |

## Composite Roth Bonds .018 and .022

### FEATURES:

- Clear aesthetic composite bond.
- Available .018 and .022 with hooks on 3, 4 and 5.
- Color coded for easy placement.
- Excellent retention with either self cure or light cure adhesives.
- All Roth bond features.

**Per Bond**  
Any quantity - **\$1.60** each

**Per Case**  
Any quantity - **\$32.00** case

as low as  
**\$1<sup>60</sup>**  
each



as low as  
**\$32<sup>00</sup>**  
per case

Composite Bond Case .018 - Cat. No. 272-300B  
Composite Bond Case .022 - Cat. No. 274-300B

|            | Roth                    | Torque | Ang | Side | .018 Slot |          | .022 Slot |  |
|------------|-------------------------|--------|-----|------|-----------|----------|-----------|--|
|            |                         |        |     |      |           |          |           |  |
| Maxillary  | Central                 | 12     | 5   | R    | 272-371   | 274-371  |           |  |
|            |                         |        |     | L    | 272-471   | 274-471  |           |  |
|            | Lateral                 | 8      | 9   | R    | 272-372   | 274-372  |           |  |
|            |                         |        |     | L    | 272-472   | 274-472  |           |  |
|            | Cuspid Hook             | -2     | 13  | R    | 272-373H  | 274-373H |           |  |
|            |                         |        |     | L    | 272-473H  | 274-473H |           |  |
|            | 1 <sup>st</sup> Bi Hook | -7     | 0   | R    | 272-374H  | 274-374H |           |  |
|            |                         |        |     | L    | 272-474H  | 274-474H |           |  |
|            | 2nd Bi Hook             | -7     | 0   | R    | 272-375H  | 274-375H |           |  |
|            |                         |        |     | L    | 272-475H  | 274-475H |           |  |
| Mandibular | Central                 | -1     | 2   | R    | 272-381   | 274-381  |           |  |
|            |                         |        |     | L    | 272-481   | 274-481  |           |  |
|            | Lateral                 | -1     | 2   | R    | 272-382   | 274-382  |           |  |
|            |                         |        |     | L    | 272-482   | 274-482  |           |  |
|            | Cuspid Hook             | -11    | 7   | R    | 272-383H  | 274-383H |           |  |
|            |                         |        |     | L    | 272-483H  | 274-483H |           |  |
|            | 1st Bi Hook             | -17    | -1  | R    | 272-384H  | 274-384H |           |  |
|            |                         |        |     | L    | 272-484H  | 274-484H |           |  |
|            | 2nd Bi Hook             | -22    | -1  | R    | 272-385H  | 274-385H |           |  |
|            |                         |        |     | L    | 272-485H  | 274-485H |           |  |

## Composite Roth Bonds .022 - With Metal Slots

### FEATURES:

- Composite bond with Metal Slot.
- Available only .022 with hooks on 3, 4 and 5.
- Color coded for easy placement.
- Excellent retention with either self cure or light cure adhesives.
- All Roth bond features.

**Per Bond**  
Any quantity - **\$2.10** each

**Per Case**  
Any quantity - **\$42.00** case

as low as  
**\$2<sup>10</sup>**  
each



as low as  
**\$42<sup>00</sup>**  
per case

Composite Metal Slot Case .022 - Cat. No. 275-300B

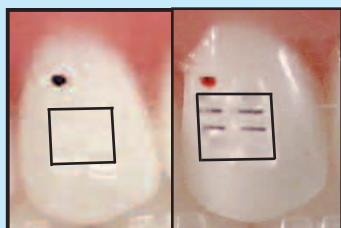
|            | Roth                    | Torque | Ang | Side | .022 Slot |  |
|------------|-------------------------|--------|-----|------|-----------|--|
|            |                         |        |     |      |           |  |
| Maxillary  | Central                 | 12     | 5   | R    | 275-371   |  |
|            |                         |        |     | L    | 275-471   |  |
|            | Lateral                 | 8      | 9   | R    | 275-372   |  |
|            |                         |        |     | L    | 275-472   |  |
|            | Cuspid Hook             | -2     | 13  | R    | 275-373H  |  |
|            |                         |        |     | L    | 275-473H  |  |
|            | 1 <sup>st</sup> Bi Hook | -7     | 0   | R    | 275-374H  |  |
|            |                         |        |     | L    | 275-474H  |  |
|            | 2nd Bi Hook             | -7     | 0   | R    | 275-375H  |  |
|            |                         |        |     | L    | 275-475H  |  |
| Mandibular | Central                 | -1     | 2   | R    | 275-381   |  |
|            |                         |        |     | L    | 275-481   |  |
|            | Lateral                 | -1     | 2   | R    | 275-382   |  |
|            |                         |        |     | L    | 275-482   |  |
|            | Cuspid Hook             | -11    | 7   | R    | 275-383H  |  |
|            |                         |        |     | L    | 275-483H  |  |
|            | 1st Bi Hook             | -17    | -1  | R    | 275-384H  |  |
|            |                         |        |     | L    | 275-484H  |  |
|            | 2nd Bi Hook             | -22    | -1  | R    | 275-385H  |  |
|            |                         |        |     | L    | 275-485H  |  |

## MINI Crystal Clear Roth and MBT .018 and .022 Bonds - ABSOLUTE GLASS TRANSPARENCY - Mechanical Base

- Crystal clear monocrystalline alumina remains stain free throughout treatment.
- Maximum bond strength for torque resistance while still easy to debond.
- Low profile for optimum patient comfort.
- Available .018 and .022 slot with or without hooks on Cuspids and Bicuspsids.
- Color coded for easy placement.
- Purchase by case and/or individually.

as low as  
**\$3.75**  
each

**MINI versus STANDARD**  
**25% SMALLER**  
**30% FLATTER**  
**BOTH ARE INVISIBLE!**



### Per Case

1 to 9 cases

**\$85.00** each (\$4.25 each bond)

10 - 24 cases

**\$80.00** each (\$4.00 each bond)

25 plus cases

**\$75.00** each (\$3.75 each bond)

### MINI Crystal Clear No Hooks



Roth Bond Case .018 - Cat. No. 291-000 **Mechanical Base**  
Roth Bond Case .022 - Cat. No. 292-000 **Mechanical Base**  
MBT Bond Case .018 - Cat. No. 293-000 **Mechanical Base**  
MBT Bond Case .022 - Cat. No. 294-000 **Mechanical Base**

### MINI Crystal Clear With Cuspid Hooks



Roth Bond Case .018 - Cat. No. 291-000H **Mechanical Base**  
Roth Bond Case .022 - Cat. No. 292-000H **Mechanical Base**  
MBT Cuspid Hook .018 - Cat. No. 293-000H **Mechanical Base**  
MBT Cuspid Hook .022 - Cat. No. 294-000H **Mechanical Base**

### MINI Crystal Clear Cuspid & Bicuspid Hooks



Roth Bond Case .018 - Cat. No. 291-000B **Mechanical Base**  
Roth Bond Case .022 - Cat. No. 292-000B **Mechanical Base**  
MBT Cuspid & Bi Hooks .018 - 293-000B **Mechanical Base**  
MBT Cuspid & Bi Hooks .022 - 294-000B **Mechanical Base**

### Individually Per Bond

1 to 199 - **\$4.20** each

200 to 499 **\$4.00** each

500 plus - **\$3.75** each

"Finally - the most beautiful bond ever developed! The MINI Crystal Clear Bond contains every possible Roth or MBT feature and at a tiny size never before possible. Patients prefer this bond to any other and your fee is justified by the unique bond and the quality results you can produce. Mini Crystal Clear Bonds and TOOTH COLOR wires provide you with total control in the most remarkable esthetic system. Dr. Lloyd R. Taylor, President"



|            | Roth         | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central      | 12     | 5   | R    | 291-571   | 292-571   |
|            |              |        |     | L    | 291-671   | 292-671   |
|            | Lateral      | 8      | 9   | R    | 291-572   | 292-572   |
|            |              |        |     | L    | 291-672   | 292-672   |
|            | Cuspid       | 0      | 13  | R    | 291-573   | 292-573   |
|            |              |        |     | L    | 291-673   | 292-673   |
|            | Cuspid Hook  | 0      | 13  | R    | 291-573H  | 292-573H  |
|            |              |        |     | L    | 291-673H  | 292-673H  |
|            | 1st Bicuspid | -7     | 0   | R    | 291-574   | 292-574   |
|            |              |        |     | L    | 291-674   | 292-674   |
| Mandibular | 1st Bi Hook  | -7     | 0   | R    | 291-574H  | 292-574H  |
|            |              |        |     | L    | 291-674H  | 292-674H  |
|            | 2nd Bicuspid | -7     | 0   | R    | 291-575   | 292-575   |
|            |              |        |     | L    | 291-675   | 292-675   |
|            | 2nd Bi Hook  | -7     | 0   | R    | 291-575H  | 292-575H  |
|            |              |        |     | L    | 291-675H  | 292-675H  |
|            | Central      | 0      | 0   | R    | 291-581   | 292-581   |
|            |              |        |     | L    | 291-681   | 292-681   |
|            | Lateral      | 0      | 0   | R    | 291-582   | 292-582   |
|            |              |        |     | L    | 291-682   | 292-682   |
| Mandibular | Cuspid       | -11    | 5   | R    | 291-583   | 292-583   |
|            |              |        |     | L    | 291-683   | 292-683   |
|            | Cuspid Hook  | -11    | 5   | R    | 291-583H  | 292-583H  |
|            |              |        |     | L    | 291-683H  | 292-683H  |
|            | 1st Bicuspid | -17    | 0   | R    | 291-584   | 292-584   |
|            |              |        |     | L    | 291-684   | 292-684   |
|            | 1st Bi Hook  | -17    | 0   | R    | 291-584H  | 292-584H  |
|            |              |        |     | L    | 291-684H  | 292-684H  |
|            | 2nd Bicuspid | -22    | 0   | R    | 291-585   | 292-585   |
|            |              |        |     | L    | 291-685   | 292-685   |
| Mandibular | 2nd Bi Hook  | -22    | 0   | R    | 291-585H  | 292-585H  |
|            |              |        |     | L    | 291-685H  | 292-685H  |

|            | MBT          | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central      | 17     | 4   | R    | 293-571   | 294-571   |
|            |              |        |     | L    | 293-671   | 294-671   |
|            | Lateral      | 10     | 8   | R    | 293-572   | 294-572   |
|            |              |        |     | L    | 293-672   | 294-672   |
|            | Cuspid       | -7     | 8   | R    | 293-573   | 294-573   |
|            |              |        |     | L    | 293-673   | 294-673   |
|            | Cuspid Hook  | -7     | 8   | R    | 293-573H  | 294-573H  |
|            |              |        |     | L    | 293-673H  | 294-673H  |
|            | 1st Bicuspid | -7     | 0   | R    | 293-574   | 294-574   |
|            |              |        |     | L    | 293-674   | 294-674   |
| Mandibular | 1st Bi Hook  | -7     | 0   | R    | 293-574H  | 294-574H  |
|            |              |        |     | L    | 293-674H  | 294-674H  |
|            | 2nd Bicuspid | -7     | 0   | R    | 293-575   | 294-575   |
|            |              |        |     | L    | 293-675   | 294-675   |
|            | 2nd Bi Hook  | -7     | 0   | R    | 293-575H  | 294-575H  |
|            |              |        |     | L    | 293-675H  | 294-675H  |
|            | Central      | -6     | 0   | R    | 293-581   | 294-581   |
|            |              |        |     | L    | 293-681   | 294-681   |
|            | Lateral      | -6     | 0   | R    | 293-582   | 294-582   |
|            |              |        |     | L    | 293-682   | 294-682   |
| Mandibular | Cuspid       | -6     | 3   | R    | 293-583   | 294-583   |
|            |              |        |     | L    | 293-683   | 294-683   |
|            | Cuspid Hook  | -6     | 3   | R    | 293-583H  | 294-583H  |
|            |              |        |     | L    | 293-683H  | 294-683H  |
|            | 1st Bicuspid | -12    | 2   | R    | 293-584   | 294-584   |
|            |              |        |     | L    | 293-684   | 294-684   |
|            | 1st Bi Hook  | -12    | 2   | R    | 293-584H  | 294-584H  |
|            |              |        |     | L    | 293-684H  | 294-684H  |
|            | 2nd Bicuspid | -17    | 2   | R    | 293-585   | 294-585   |
|            |              |        |     | L    | 293-685   | 294-685   |
| Mandibular | 2nd Bi Hook  | -17    | 2   | R    | 293-585H  | 294-585H  |
|            |              |        |     | L    | 293-685H  | 294-685H  |

## MINI Crystal Clear Roth and MBT Mechanical Locking Base



- Superior bonding strength; easily debonded.
- Rounded edges and low friction slot.
- Low profile for optimum patient comfort.
- Color coded plus colored slot for perfect height.
- Anatomic Base shape for accurate placement.

**FREE TYPODONT**  
with purchase of 25 cases

**FREE SELF OR LIGHT CURE ADHESIVE**  
with purchase of 10 cases

SELF CURE SYRINGE KIT Cat. No. 557-861



LITE CURE SYRINGE KIT Cat. No. 557-888



MINI Clear Typodont 5 to 5  
Cat No 840-328 \$150.00

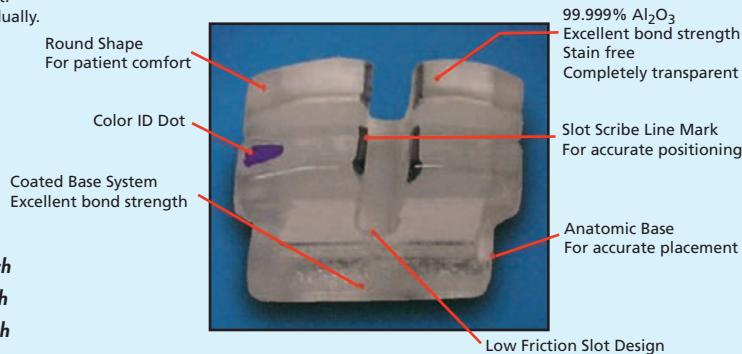


MINI Clear/Steel Typodont 5 to 5  
Cat No 840-327 \$110.00

## Crystal Clear Roth and MBT .018 and .022 Bonds - ABSOLUTE GLASS TRANSPARENCY - Coated Base

- Crystal clear monocrystalline alumina remains stain free throughout treatment.
- Maximum bond strength for torque resistance while still easy to debond.
- Low profile for optimum patient comfort.
- Available .018 and .022 slot with or without hooks on Cuspid and Bicuspid.
- Color coded for easy placement.
- Purchase by case and/or individually.

as low as  
**\$3.75**  
each



### Individually Per Bond

1 to 199 - **\$4.25** each  
200 to 499 **\$4.00** each  
500 plus - **\$3.75** each

**SO CLEAR - THEY ARE ALMOST INVISIBLE!**

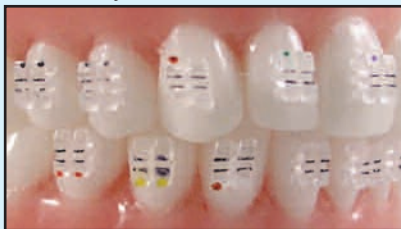


**AND WITH OUR TOOTH COLOR NITI WIRES!**

### Per Case

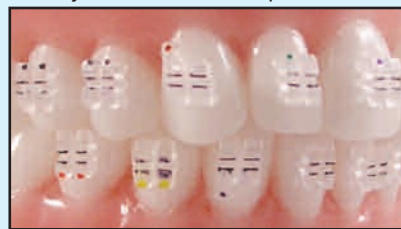
1 to 9 cases  
**\$85.00** each (\$4.25 each bond)  
10 - 24 cases  
**\$80.00** each (\$4.00 each bond)  
25 plus cases  
**\$75.00** each (\$3.75 each bond)

### Crystal Clear No Hooks



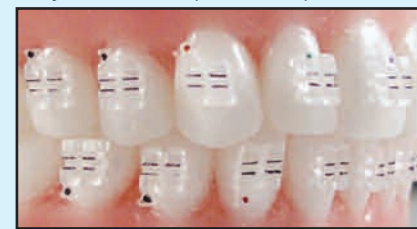
Roth Bond Case .018 - Cat. No. 285-000 Coated Base  
Roth Bond Case .022 - Cat. No. 286-000 Coated Base  
MBT Bond Case .018 - Cat. No. 287-000 Coated Base  
MBT Bond Case .022 - Cat. No. 288-000 Coated Base

### Crystal Clear With Cuspid Hooks



Roth Bond Case .018 - Cat. No. 285-000H Coated Base  
Roth Bond Case .022 - Cat. No. 286-000H Coated Base  
MBT Bond Case .018 - Cat. No. 287-000H Coated Base  
MBT Bond Case .022 - Cat. No. 288-000H Coated Base

### Crystal Clear Cuspid & Bicuspid Hooks



Roth Bond Case .018 - Cat. No. 285-000B Coated Base  
Roth Bond Case .022 - Cat. No. 286-000B Coated Base  
MBT Bond Case .018 - Cat. No. 287-000B Coated Base  
MBT Bond Case .022 - Cat. No. 288-000B Coated Base

|            | Roth                     | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central                  | 12     | 5   | R    | 285-571   | 286-571   |
|            |                          |        |     | L    | 285-671   | 286-671   |
|            | Lateral                  | 8      | 9   | R    | 285-572   | 286-572   |
|            |                          |        |     | L    | 285-672   | 286-672   |
|            | Cuspid                   | 0      | 13  | R    | 285-573   | 286-573   |
|            |                          |        |     | L    | 285-673   | 286-673   |
|            | Cuspid Hook              | 0      | 13  | R    | 285-573H  | 286-573H  |
|            |                          |        |     | L    | 285-673H  | 286-673H  |
|            | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 285-574   | 286-574   |
|            |                          |        |     | L    | 285-674   | 286-674   |
| Mandibular | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 285-574H  | 286-574H  |
|            |                          |        |     | L    | 285-674H  | 286-674H  |
|            | 2nd Bicuspid             | -7     | 0   | R    | 285-575   | 286-575   |
|            |                          |        |     | L    | 285-675   | 286-675   |
|            | 2nd Bi Hook              | -7     | 0   | R    | 285-575H  | 286-575H  |
|            |                          |        |     | L    | 285-675H  | 286-675H  |
|            | Central                  | 0      | 0   | R    | 285-581   | 286-581   |
|            |                          |        |     | L    | 285-681   | 286-681   |
|            | Lateral                  | 0      | 0   | R    | 285-582   | 286-582   |
|            |                          |        |     | L    | 285-682   | 286-682   |
|            | Cuspid                   | -11    | 5   | R    | 285-583   | 286-583   |
|            |                          |        |     | L    | 285-683   | 286-683   |
|            | Cuspid Hook              | -11    | 5   | R    | 285-583H  | 286-583H  |
|            |                          |        |     | L    | 285-683H  | 286-683H  |
|            | 1st Bicuspid             | -17    | 0   | R    | 285-584   | 286-584   |
|            |                          |        |     | L    | 285-684   | 286-684   |
|            | 1st Bi Hook              | -17    | 0   | R    | 285-584H  | 286-584H  |
|            |                          |        |     | L    | 285-684H  | 286-684H  |
|            | 2nd Bicuspid             | -22    | 0   | R    | 285-585   | 286-585   |
|            |                          |        |     | L    | 285-685   | 286-685   |
|            | 2nd Bi Hook              | -22    | 0   | R    | 285-585H  | 286-585H  |
|            |                          |        |     | L    | 285-685H  | 286-685H  |

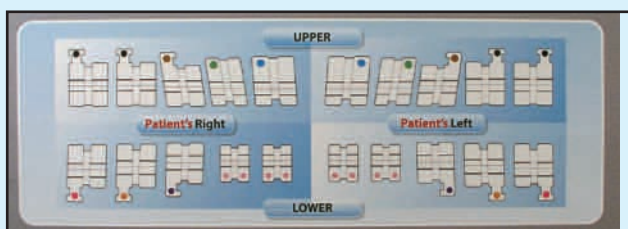
|            | MBT                      | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central                  | 17     | 4   | R    | 287-571   | 288-571   |
|            |                          |        |     | L    | 287-671   | 288-671   |
|            | Lateral                  | 10     | 8   | R    | 287-572   | 288-572   |
|            |                          |        |     | L    | 287-672   | 288-672   |
|            | Cuspid                   | -7     | 8   | R    | 287-573   | 288-573   |
|            |                          |        |     | L    | 287-673   | 288-673   |
|            | Cuspid Hook              | -7     | 8   | R    | 287-573H  | 288-573H  |
|            |                          |        |     | L    | 287-673H  | 288-673H  |
|            | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 287-574   | 288-574   |
|            |                          |        |     | L    | 287-674   | 288-674   |
| Mandibular | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 287-574H  | 288-574H  |
|            |                          |        |     | L    | 287-674H  | 288-674H  |
|            | 2nd Bicuspid             | -7     | 0   | R    | 287-575   | 288-575   |
|            |                          |        |     | L    | 287-675   | 288-675   |
|            | 2nd Bi Hook              | -7     | 0   | R    | 287-575H  | 288-575H  |
|            |                          |        |     | L    | 287-675H  | 288-675H  |
|            | Central                  | -6     | 0   | R    | 287-581   | 288-581   |
|            |                          |        |     | L    | 287-681   | 288-681   |
|            | Lateral                  | -6     | 0   | R    | 287-582   | 288-582   |
|            |                          |        |     | L    | 287-682   | 288-682   |
|            | Cuspid                   | -6     | 3   | R    | 287-583   | 288-583   |
|            |                          |        |     | L    | 287-683   | 288-683   |
|            | Cuspid Hook              | -6     | 3   | R    | 287-583H  | 288-583H  |
|            |                          |        |     | L    | 287-683H  | 288-683H  |
|            | 1st Bicuspid             | -12    | 2   | R    | 287-584   | 288-584   |
|            |                          |        |     | L    | 287-684   | 288-684   |
|            | 1st Bi Hook              | -12    | 2   | R    | 287-584H  | 288-584H  |
|            |                          |        |     | L    | 287-684H  | 288-684H  |
|            | 2nd Bicuspid             | -17    | 2   | R    | 287-585   | 288-585   |
|            |                          |        |     | L    | 287-685   | 288-685   |
|            | 2nd Bi Hook              | -17    | 2   | R    | 287-585H  | 288-585H  |
|            |                          |        |     | L    | 287-685H  | 288-685H  |

## Crystal Clear Roth and MBT Coated Base



- Excellent bonding strength with flat base
- Easily debonded.
- Rounded edges and low friction slot.
- Low profile for optimum patient comfort.
- Color coded plus colored slot for perfect height.
- Anatomic Base shape for accurate placement.

## FREE SELF OR LIGHT CURE ADHESIVE with purchase of 10 cases

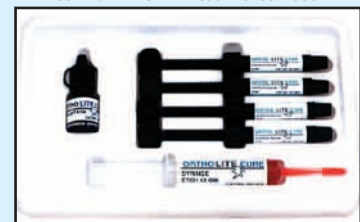


Crystal Bonds are color-coded and slots are colored for height placement.

### SELF CURE SYRINGE KIT Cat. No. 557-861



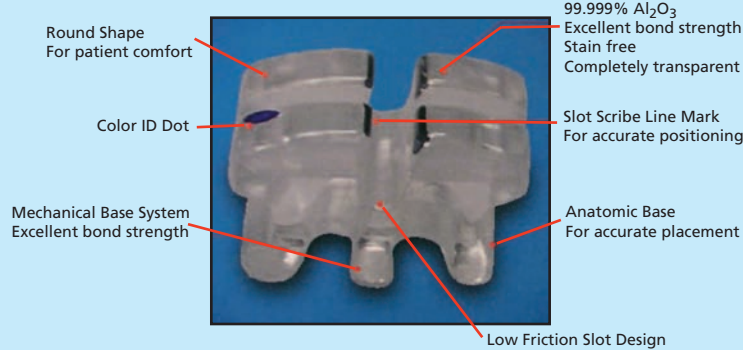
### LITE CURE SYRINGE KIT Cat. No. 557-888



## Crystal Clear Roth and MBT .018 and .022 Bonds - ABSOLUTE GLASS TRANSPARENCY - Mechanical Base

- Crystal clear monocrystalline alumina remains stain free throughout treatment.
- Maximum bond strength for torque resistance while still easy to debond.
- Low profile for optimum patient comfort.
- Available .018 and .022 slot with or without hooks on Cuspid and Bicuspid.
- Color coded for easy placement.
- Purchase by case and/or individually.

as low as  
**\$3.75**  
each



### Per Case 1 to 9 cases

**\$85.00** each (\$4.25 each bond)

10 - 24 cases

**\$80.00** each (\$4.00 each bond)

25 plus cases

**\$75.00** each (\$3.75 each bond)

"STOP paying \$10 to \$15 for these spectacular Crystal Clear Bonds. And now you can choose either the Chemical Base or the Mechanical Base at the same price. These bonds are almost invisible and even our TOOTH COLOR Steel and Niti wires seem to disappear.  
Dr. Lloyd R. Taylor, President"



### Individually Per Bond

1 to 199 - **\$4.25** each

200 to 499 **\$4.00** each

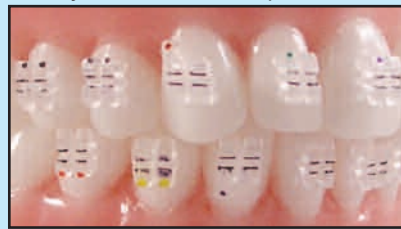
500 plus - **\$3.75** each

### Crystal Clear No Hooks



Roth Bond Case .018 - Cat. No. 281-000 **Mechanical Base**  
Roth Bond Case .022 - Cat. No. 282-000 **Mechanical Base**  
MBT Bond Case .018 - Cat. No. 283-000 **Mechanical Base**  
MBT Bond Case .022 - Cat. No. 284-000 **Mechanical Base**

### Crystal Clear With Cuspid Hooks



Roth Bond Case .018 - Cat. No. 281-000H **Mechanical Base**  
Roth Bond Case .022 - Cat. No. 282-000H **Mechanical Base**  
MBT Cuspid Hook .018 - Cat. No. 283-000H **Mechanical Base**  
MBT Cuspid Hook .022 - Cat. No. 284-000H **Mechanical Base**

### Crystal Clear Cuspid & Bicuspid Hooks



Roth Bond Case .018 - Cat. No. 281-000B **Mechanical Base**  
Roth Bond Case .022 - Cat. No. 282-000B **Mechanical Base**  
MBT Cuspid & Bi Hooks .018 - 283-000B **Mechanical Base**  
MBT Cuspid & Bi Hooks .022 - 284-000B **Mechanical Base**

|            | Roth         | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central      | 12     | 5   | R    | 281-571   | 282-571   |
|            |              |        |     | L    | 281-671   | 282-671   |
|            | Lateral      | 8      | 9   | R    | 281-572   | 282-572   |
|            |              |        |     | L    | 281-672   | 282-672   |
|            | Cuspid       | 0      | 13  | R    | 281-573   | 282-573   |
|            |              |        |     | L    | 281-673   | 282-673   |
|            | Cuspid Hook  | 0      | 13  | R    | 281-573H  | 282-573H  |
|            |              |        |     | L    | 281-673H  | 282-673H  |
|            | 1st Bicuspid | -7     | 0   | R    | 281-574   | 282-574   |
|            |              |        |     | L    | 281-674   | 282-674   |
| Mandibular | 1st Bi Hook  | -7     | 0   | R    | 281-574H  | 282-574H  |
|            |              |        |     | L    | 281-674H  | 282-674H  |
|            | 2nd Bicuspid | -7     | 0   | R    | 281-575   | 282-575   |
|            |              |        |     | L    | 281-675   | 282-675   |
|            | 2nd Bi Hook  | -7     | 0   | R    | 281-575H  | 282-575H  |
|            |              |        |     | L    | 281-675H  | 282-675H  |
|            | Central      | 0      | 0   | R    | 281-581   | 282-581   |
|            |              |        |     | L    | 281-681   | 282-681   |
|            | Lateral      | 0      | 0   | R    | 281-582   | 282-582   |
|            |              |        |     | L    | 281-682   | 282-682   |

|            | MBT          | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central      | 17     | 4   | R    | 283-571   | 284-571   |
|            |              |        |     | L    | 283-671   | 284-671   |
|            | Lateral      | 10     | 8   | R    | 283-572   | 284-572   |
|            |              |        |     | L    | 283-672   | 284-672   |
|            | Cuspid       | -7     | 8   | R    | 283-573   | 284-573   |
|            |              |        |     | L    | 283-673   | 284-673   |
|            | Cuspid Hook  | -7     | 8   | R    | 283-573H  | 284-573H  |
|            |              |        |     | L    | 283-673H  | 284-673H  |
|            | 1st Bicuspid | -7     | 0   | R    | 283-574   | 284-574   |
|            |              |        |     | L    | 283-674   | 284-674   |
| Mandibular | 1st Bi Hook  | -7     | 0   | R    | 283-574H  | 284-574H  |
|            |              |        |     | L    | 283-674H  | 284-674H  |
|            | 2nd Bicuspid | -7     | 0   | R    | 283-575   | 284-575   |
|            |              |        |     | L    | 283-675   | 284-675   |
|            | 2nd Bi Hook  | -7     | 0   | R    | 283-575H  | 284-575H  |
|            |              |        |     | L    | 283-675H  | 284-675H  |
|            | Central      | -6     | 0   | R    | 283-581   | 284-581   |
|            |              |        |     | L    | 283-681   | 284-681   |
|            | Lateral      | -6     | 0   | R    | 283-582   | 284-582   |
|            |              |        |     | L    | 283-682   | 284-682   |

## Crystal Clear Roth and MBT Mechanical Locking Base



- Superior bonding strength; easily debonded.
- Rounded edges and low friction slot.
- Low profile for optimum patient comfort.
- Color coded plus colored slot for perfect height.
- Anatomic Base shape for accurate placement.

## FREE TYPODONT

with purchase of 25 cases



Crystal Bond Cases come "ready-to-use" on Bonding Trays.



Clear Typodont 5 to 5  
Cat No 840-326 \$150.00



Clear/Steel Typodont 5 to 5  
Cat No 840-327 \$110.00

# ULTIMATE MINI Roth & MBT Bonds Buy Factory Direct and Save

## Roth and MBT ULTIMATE MINI Low Profile

- Every possible Roth or MBT feature.
- Available cases on Bonding Trays:
  - a. No Hooks.
  - b. Hooks on Cuspids.
  - c. Hooks on Cuspids and Bicuspid.
- Available either .018 or .022 slot.
- Excellent rotation control.
- Color coded for easy placement.
- Purchase by case and/or individually.

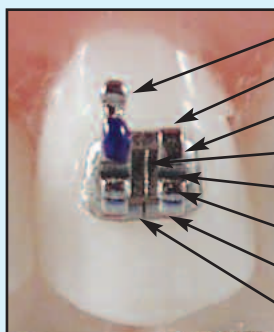
## THE BEST STAINLESS STEEL BOND ON THE MARKET

20% SMALLER and LOWER PROFILE THAN A MINI BOND  
80 GAUGE FOIL MESH BONDING PADS FOR MAXIMUM STRENGTH  
MIDLINE MARK, INTEGRATED BALL HOOKS, LAZER MARKED  
FINE FINISH, TORQUE-IN-BASE, AMPLE TIE WINGS

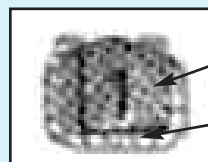
"ULTIMATE is the nicest stainless steel bond we have ever produced. Both 20% smaller and lower in profile than our MINI Bonds and still with all Roth and MBT features. In addition to color coding, the mesh pad is laser marked with the tooth identification. Patients will love its size and comfort - and you will love the price! Dr. Lloyd R. Taylor, President"



### ULTIMATE MINI FEATURES:



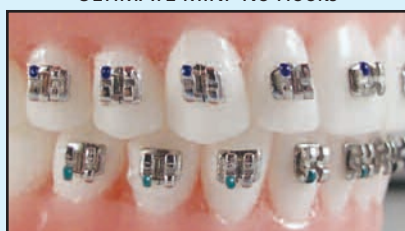
- Integrated Ball Hook
- Ample Tie Wings
- 20% Lower Profile than Standard Mini
- Vertical Midline Scribe
- Deep Clean Slots
- Fine Polished Finish
- 20% Smaller than Standard Mini
- Torque-In-Base



Lazer Mark on 80 mesh pad identifies each individual bond

- Lazer Identification on each bond
- 80 Mesh Pad for maximum strength

### ULTIMATE MINI No Hooks



ULTIMATE Roth Bond Case .018 - Cat. No. 250-000  
ULTIMATE Roth Bond Case .022 - Cat. No. 251-000  
ULTIMATE MBT Bond Case .018 - Cat. No. 253-000  
ULTIMATE MBT Bond Case .022 - Cat. No. 254-000

### ULTIMATE MINI With Cuspid Hooks



ULTIMATE Roth Bond Case .018 - Cat. No. 250-000H  
ULTIMATE Roth Bond Case .022 - Cat. No. 251-000H  
ULTIMATE MBT Cuspid Hook .018 - Cat. No. 253-000H  
ULTIMATE MBT Cuspid Hook .022 - Cat. No. 254-000H

### ULTIMATE MINI Cuspid & Bicuspid Hooks



ULTIMATE Roth Bond Case .018 - Cat. No. 250-000B  
ULTIMATE Roth Bond Case .022 - Cat. No. 251-000B  
ULTIMATE MBT Cuspid & Bi Hooks .018 - 253-000B  
ULTIMATE MBT Cuspid & Bi Hooks .022 - 254-000B

as low as

**90¢** ea.

### Individually Per Bond

1 to 199 - **99¢** each

200 to 1999 - **95¢** each

2000 plus - **90¢** each

### Per Case

1 to 9 cases

**\$19.80** each (99¢ each bond)

10 - 99 cases

**\$19.00** each (95¢ each bond)

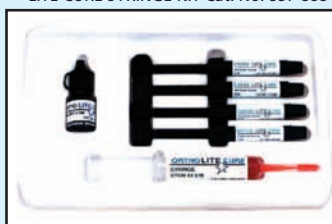
100 plus cases

**\$18.00** each (90¢ each bond)

**FREE SELF OR LIGHT CURE ADHESIVE**  
with purchase of 20 cases

SELF CURE SYRINGE KIT Cat. No. 557-861

LITE CURE SYRINGE KIT Cat. No. 557-888



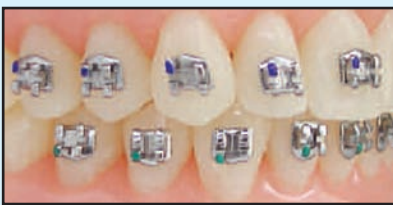
|                                                | Roth                     | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|--------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 12     | 5   | R    | 250-771   | 251-771   |
|                                                |                          |        |     | L    | 250-871   | 251-871   |
|                                                | Lateral                  | 8      | 9   | R    | 250-772   | 251-772   |
|                                                |                          |        |     | L    | 250-872   | 251-872   |
|                                                | Cuspid                   | -2     | 13  | R    | 250-773   | 251-773   |
|                                                |                          |        |     | L    | 250-873   | 251-873   |
|                                                | Cuspid Hook              | -2     | 13  | R    | 250-773H  | 251-773H  |
|                                                |                          |        |     | L    | 250-873H  | 251-873H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 250-774   | 251-774   |
|                                                |                          |        |     | L    | 250-874   | 251-874   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 250-774H  | 251-774H  |
|                                                |                          |        |     | L    | 250-874H  | 251-874H  |
|                                                | 2nd Bicuspid             | -7     | 0   | R    | 250-775   | 251-775   |
|                                                |                          |        |     | L    | 250-875   | 251-875   |
|                                                | 2nd Bi Hook              | -7     | 0   | R    | 250-775H  | 251-775H  |
|                                                |                          |        |     | L    | 250-875H  | 251-875H  |
|                                                | Central                  | -1     | 2   | R    | 250-781   | 251-781   |
|                                                |                          |        |     | L    | 250-881   | 251-881   |
|                                                | Lateral                  | -1     | 2   | R    | 250-782   | 251-782   |
|                                                |                          |        |     | L    | 250-882   | 251-882   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Cuspid                   | -11    | 7   | R    | 250-783   | 251-783   |
|                                                |                          |        |     | L    | 250-883   | 251-883   |
|                                                | Cuspid Hook              | -11    | 7   | R    | 250-783H  | 251-783H  |
|                                                |                          |        |     | L    | 250-883H  | 251-883H  |
|                                                | 1 <sup>st</sup> Bicuspid | -17    | -1  | R    | 250-784   | 251-784   |
|                                                |                          |        |     | L    | 250-884   | 251-884   |
|                                                | 1 <sup>st</sup> Bi Hook  | -17    | -1  | R    | 250-784H  | 251-784H  |
|                                                |                          |        |     | L    | 250-884H  | 251-884H  |
|                                                | 2nd Bicuspid             | -22    | -1  | R    | 250-785   | 251-785   |
|                                                |                          |        |     | L    | 250-885   | 251-885   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2nd Bi Hook              | -22    | -1  | R    | 250-785H  | 251-785H  |
|                                                |                          |        |     | L    | 250-885H  | 251-885H  |

|                                                | MBT                      | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|--------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 17     | 4   | R    | 253-771   | 254-771   |
|                                                |                          |        |     | L    | 253-871   | 254-871   |
|                                                | Lateral                  | 10     | 8   | R    | 253-772   | 254-772   |
|                                                |                          |        |     | L    | 253-872   | 254-872   |
|                                                | Cuspid                   | -7     | 8   | R    | 253-773   | 254-773   |
|                                                |                          |        |     | L    | 253-873   | 254-873   |
|                                                | Cuspid Hook              | -7     | 8   | R    | 253-773H  | 254-773H  |
|                                                |                          |        |     | L    | 253-873H  | 254-873H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 253-774   | 254-774   |
|                                                |                          |        |     | L    | 253-874   | 254-874   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 253-774H  | 254-774H  |
|                                                |                          |        |     | L    | 253-874H  | 254-874H  |
|                                                | 2nd Bicuspid             | -7     | 0   | R    | 253-775   | 254-775   |
|                                                |                          |        |     | L    | 253-875   | 254-875   |
|                                                | 2nd Bi Hook              | -7     | 0   | R    | 253-775H  | 254-775H  |
|                                                |                          |        |     | L    | 253-875H  | 254-875H  |
|                                                | Central                  | -6     | 0   | R    | 253-781   | 254-781   |
|                                                |                          |        |     | L    | 253-881   | 254-881   |
|                                                | Lateral                  | -6     | 0   | R    | 253-782   | 254-782   |
|                                                |                          |        |     | L    | 253-882   | 254-882   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Cuspid                   | -6     | 3   | R    | 253-783   | 254-783   |
|                                                |                          |        |     | L    | 253-883   | 254-883   |
|                                                | Cuspid Hook              | -6     | 3   | R    | 253-783H  | 254-783H  |
|                                                |                          |        |     | L    | 253-883H  | 254-883H  |
|                                                | 1 <sup>st</sup> Bicuspid | -12    | 2   | R    | 253-784   | 254-784   |
|                                                |                          |        |     | L    | 253-884   | 254-884   |
|                                                | 1 <sup>st</sup> Bi Hook  | -12    | 2   | R    | 253-784H  | 254-784H  |
|                                                |                          |        |     | L    | 253-884H  | 254-884H  |
|                                                | 2nd Bicuspid             | -17    | 2   | R    | 253-785   | 254-785   |
|                                                |                          |        |     | L    | 253-885   | 254-885   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2nd Bi Hook              | -17    | 2   | R    | 253-785H  | 254-785H  |
|                                                |                          |        |     | L    | 253-885H  | 254-885H  |

**Roth and MBT Standard Low Profile - Beautiful and Economical Medium Size Bond**

- Every possible Roth or MBT feature.
- Available cases on Bonding Trays:
  - a. No Hooks.
  - b. Hooks on Cuspids.
  - c. Hooks on Cuspids and Bicuspid.
- Available either .018 or .022 slot.
- Excellent rotation control.
- Color coded for easy placement.
- Purchase by case and/or individually.

Roth and MBT Low Profile No Hooks



Roth Standard Low Profile Bond Case .018 - Cat. No. 227-000  
 Roth Standard Low Profile Bond Case .022 - Cat. No. 226-000  
 MBT Standard Low Profile Bond Case .018 - Cat. No. 234-000  
 MBT Standard Low Profile Bond Case .022 - Cat. No. 233-000

Roth and MBT Low Profile With Cuspid Hooks



Roth Standard Low Profile Bond Case .018 - Cat. No. 227-000H  
 Roth Standard Low Profile Bond Case .022 - Cat. No. 226-000H  
 MBT Standard Low Profile Cuspid Hook .018 - Cat. No. 234-000H  
 MBT Standard Low Profile Cuspid Hook .022 - Cat. No. 233-000H

Roth and MBT Low Profile Cuspid &amp; Bicuspid Hooks



Roth Standard Low Profile Bond Case .018 - Cat. No. 227-000B  
 Roth Standard Low Profile Bond Case .022 - Cat. No. 226-000B  
 MBT Standard Low Profile Cuspid & Bi Hooks .018 - Cat. No. 234-000B  
 MBT Standard Low Profile Cuspid & Bi Hooks .022 - Cat. No. 233-000B

| Roth                                           | Torque                   | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 12  | 5    | R         | 227-371   |
|                                                |                          |     |      | L         | 227-471   |
|                                                | Lateral                  | 8   | 9    | R         | 227-372   |
|                                                |                          |     |      | L         | 227-472   |
|                                                | Cuspid                   | -2  | 13   | R         | 227-373   |
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Cuspid Hook              | -2  | 13   | R         | 227-373H  |
|                                                |                          |     |      | L         | 227-473H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7  | 0    | R         | 227-374   |
|                                                |                          |     |      | L         | 227-474   |
|                                                | 1 <sup>st</sup> Bi Hook  | -7  | 0    | R         | 227-374H  |
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | 2 <sup>nd</sup> Bicuspid | -7  | 0    | R         | 227-375   |
|                                                |                          |     |      | L         | 227-475   |
|                                                | 2 <sup>nd</sup> Bi Hook  | -7  | 0    | R         | 227-375H  |
|                                                |                          |     |      | L         | 227-475H  |
|                                                | Central                  | -1  | 2    | R         | 227-381   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Lateral                  | -1  | 2    | R         | 227-382   |
|                                                |                          |     |      | L         | 227-482   |
|                                                | Cuspid                   | -11 | 7    | R         | 227-383   |
|                                                | Cuspid Hook              | -11 | 7    | R         | 227-383H  |
|                                                |                          |     |      | L         | 227-483H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bicuspid | -17 | -1   | R         | 227-384   |
|                                                |                          |     |      | L         | 227-484   |
|                                                | 1 <sup>st</sup> Bi Hook  | -17 | -1   | R         | 227-384H  |
|                                                |                          |     |      | L         | 227-484H  |
|                                                | 2 <sup>nd</sup> Bicuspid | -22 | -1   | R         | 227-385   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2 <sup>nd</sup> Bi Hook  | -22 | -1   | R         | 227-385H  |
|                                                |                          |     |      | L         | 227-485H  |

as low as  
**90¢** ea.

**Individually Per Bond**1 to 199 - **99¢** each200 to 1999 - **95¢** each2000 plus - **90¢** each**Per Case**

1 to 9 cases

**\$19.80** each (99¢ each bond)

10 - 99 cases

**\$19.00** each (95¢ each bond)

100 plus cases

**\$18.00** each (90¢ each bond)

| MBT                                            | Torque                   | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 17  | 4    | R         | 234-371   |
|                                                |                          |     |      | L         | 234-471   |
|                                                | Lateral                  | 10  | 8    | R         | 234-372   |
|                                                |                          |     |      | L         | 234-472   |
|                                                | Cuspid                   | -7  | 8    | R         | 234-373   |
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Cuspid Hook              | -7  | 8    | R         | 234-373H  |
|                                                |                          |     |      | L         | 234-473H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7  | 0    | R         | 234-374   |
|                                                |                          |     |      | L         | 234-474   |
|                                                | 1 <sup>st</sup> Bi Hook  | -7  | 0    | R         | 234-374H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2 <sup>nd</sup> Bicuspid | -7  | 0    | R         | 234-375   |
|                                                |                          |     |      | L         | 234-475   |
|                                                | 2 <sup>nd</sup> Bi Hook  | -7  | 0    | R         | 234-375H  |
|                                                |                          |     |      | L         | 234-475H  |
|                                                | Central                  | -6  | 0    | R         | 234-381   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Lateral                  | -6  | 0    | R         | 234-382   |
|                                                |                          |     |      | L         | 234-482   |
|                                                | Cuspid                   | -6  | 3    | R         | 234-383   |
|                                                | Cuspid Hook              | -6  | 3    | R         | 234-383H  |
|                                                |                          |     |      | L         | 234-483H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bicuspid | -12 | 2    | R         | 234-384   |
|                                                |                          |     |      | L         | 234-484   |
|                                                | 1 <sup>st</sup> Bi Hook  | -12 | 2    | R         | 234-384H  |
|                                                |                          |     |      | L         | 234-484H  |
|                                                | 2 <sup>nd</sup> Bicuspid | -17 | 2    | R         | 234-385   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2 <sup>nd</sup> Bi Hook  | -17 | 2    | R         | 234-385H  |
|                                                |                          |     |      | L         | 234-485H  |

**Roth and MBT Mini Low Profile - Nicest Mini Low Profile Bond Anywhere**

- Every possible Roth or MBT feature.
- Available cases on Bonding Trays:
  - a. No Hooks.
  - b. Hooks on Cuspids.
  - c. Hooks on Cuspids and Bicuspid.
- Available either .018 or .022 slot.
- Excellent rotation control.
- Color coded for easy placement.
- Purchase by case and/or individually.

a. Mini Roth &amp; MBT - No Hooks



Roth Mini Low Profile Bond Case .018 - Cat. No. 227-100  
 Roth Mini Low Profile Bond Case .022 - Cat. No. 226-100  
 MBT Mini Low Profile Bond Case .018 - Cat. No. 234-100  
 MBT Mini Low Profile Bond Case .022 - Cat. No. 233-100

b. Mini Roth &amp; MBT - Cuspid Hooks



Roth Mini Low Profile Bond Case .018 - Cat. No. 227-100H  
 Roth Mini Low Profile Bond Case .022 - Cat. No. 226-100H  
 MBT Mini Low Profile Cuspid Hook .018 - Cat. No. 234-100H  
 MBT Mini Low Profile Cuspid Hook .022 - Cat. No. 233-100H

c. Mini Roth &amp; MBT - Cuspid &amp; Bicuspid Hooks



Roth Mini Low Profile Bond Case .018 - Cat. No. 227-100B  
 Roth Mini Low Profile Bond Case .022 - Cat. No. 226-100B  
 MBT Mini Low Profile Cuspid & Bi Hooks .018 - Cat. No. 234-100B  
 MBT Mini Low Profile Cuspid & Bi Hooks .022 - Cat. No. 233-100B

| Roth                                           | Torque                   | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 12  | 5    | R         | 227-771   |
|                                                |                          |     |      | L         | 227-871   |
|                                                | Lateral                  | 8   | 9    | R         | 227-772   |
|                                                |                          |     |      | L         | 227-872   |
|                                                | Cuspid                   | -2  | 13   | R         | 227-773   |
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Cuspid Hook              | -2  | 13   | R         | 227-773H  |
|                                                |                          |     |      | L         | 227-873H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7  | 0    | R         | 227-774   |
|                                                |                          |     |      | L         | 227-874   |
|                                                | 1 <sup>st</sup> Bi Hook  | -7  | 0    | R         | 227-774H  |
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | 2 <sup>nd</sup> Bicuspid | -7  | 0    | R         | 227-775   |
|                                                |                          |     |      | L         | 227-875   |
|                                                | 2 <sup>nd</sup> Bi Hook  | -7  | 0    | R         | 227-775H  |
|                                                |                          |     |      | L         | 227-875H  |
|                                                | Central                  | -1  | 2    | R         | 227-781   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Lateral                  | -1  | 2    | R         | 227-782   |
|                                                |                          |     |      | L         | 227-882   |
|                                                | Cuspid                   | -11 | 7    | R         | 227-783   |
|                                                | Cuspid Hook              | -11 | 7    | R         | 227-783H  |
|                                                |                          |     |      | L         | 227-883H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bicuspid | -17 | -1   | R         | 227-784   |
|                                                |                          |     |      | L         | 227-884   |
|                                                | 1 <sup>st</sup> Bi Hook  | -17 | -1   | R         | 227-784H  |
|                                                |                          |     |      | L         | 227-884H  |
|                                                | 2 <sup>nd</sup> Bicuspid | -22 | -1   | R         | 227-785   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2 <sup>nd</sup> Bi Hook  | -22 | -1   | R         | 227-785H  |
|                                                |                          |     |      | L         | 227-885H  |

as low as  
**90¢** ea.

**Individually Per Bond**1 to 199 - **99¢** each200 to 1999 - **95¢** each2000 plus - **90¢** each**Per Case**

1 to 9 cases

**\$19.80** each (99¢ each bond)

10 - 99 cases

**\$19.00** each (95¢ each bond)

100 plus cases

**\$18.00** each (90¢ each bond)

| MBT                                            | Torque                   | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 17  | 4    | R         | 234-771   |
|                                                |                          |     |      | L         | 234-871   |
|                                                | Lateral                  | 10  | 8    | R         | 234-772   |
|                                                |                          |     |      | L         | 234-872   |
|                                                | Cuspid                   | -7  | 8    | R         | 234-773   |
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Cuspid Hook              | -7  | 8    | R         | 234-773H  |
|                                                |                          |     |      | L         | 234-873H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7  | 0    | R         | 234-774   |
|                                                |                          |     |      | L         | 234-874   |
|                                                | 1 <sup>st</sup> Bi Hook  | -7  | 0    | R         | 234-774H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2 <sup>nd</sup> Bicuspid | -7  | 0    | R         | 234-775   |
|                                                |                          |     |      | L         | 234-875   |
|                                                | 2 <sup>nd</sup> Bi Hook  | -7  | 0    | R         | 234-775H  |
|                                                |                          |     |      | L         | 234-875H  |
|                                                | Central                  | -6  | 0    | R         | 234-781   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Lateral                  | -6  | 0    | R         | 234-782   |
|                                                |                          |     |      | L         | 234-882   |
|                                                | Cuspid                   | -6  | 3    | R         | 234-783   |
|                                                | Cuspid Hook              | -6  | 3    | R         | 234-783H  |
|                                                |                          |     |      | L         | 234-883H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bicuspid | -12 | 2    | R         | 234-784   |
|                                                |                          |     |      | L         | 234-884   |
|                                                | 1 <sup>st</sup> Bi Hook  | -12 | 2    | R         | 234-784H  |
|                                                |                          |     |      | L         | 234-884H  |
|                                                | 2 <sup>nd</sup> Bicuspid | -17 | 2    | R         | 234-785   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2 <sup>nd</sup> Bi Hook  | -17 | 2    | R         | 234-785H  |
|                                                |                          |     |      | L         | 234-885H  |

## Roth Passive Self-Ligation .022 Bonds

- Bond designed for passive engagement to reduce friction and improve sliding mechanics.
- Slot opened with an explorer tip; each case includes easy opening slot instrument - free with each order.
- Opens incisal/occlusally to minimize gingival damage.
- .022 slot with hooks on Cuspid and Bicuspid.
- Color coded for easy placement.
- Purchase by case and/or individually.

as low as  
**\$5.00**  
each

### Individually Per Bond

1 to 199 - **\$7.00** each

200 to 499 **\$6.00** each

500 plus - **\$5.00** each

### Per Case

1 to 9 cases

**\$140.00** each (\$7.00 each bond)

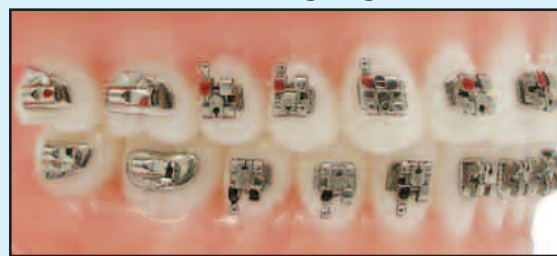
10 - 24 cases

**\$120.00** each (\$6.00 each bond)

25 plus cases

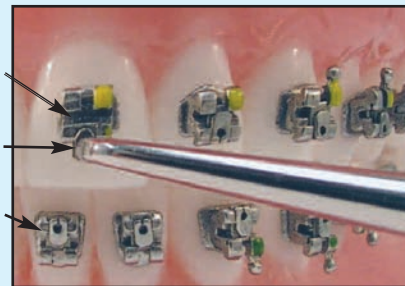
**\$100.00** each (\$5.00 each bond)

## Roth .022 Self-Ligating Bonds



Roth Passive Self-Ligating Bond Case .022 - Cat. No. 229-000B

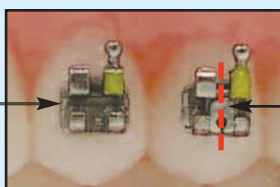
### Easy Opening and Closing Cover



Self-Ligating Instrument 878-214 12.00  
(**FREE** with each case of bonds)



### Converting Self-Ligating to Edgewise



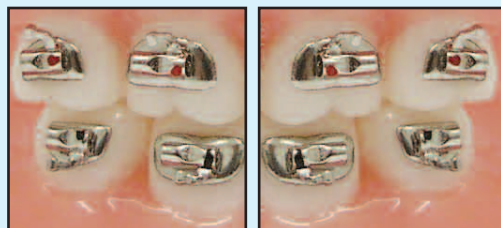
Uncovered .022 slot

Vertical Cut Path

1. Doctor and patient must wear protective glasses.
2. Place open 2 x 2 gauze over pharynx as a drape.
3. Using 1/2 round carbide bur in a high speed hand piece, gently slit cover vertically and remove parts.

### SPECIAL OFFER

**Add 8 First and Second  
Molar Bondable Tubes to any  
Self-Ligating case for only  
\$8.00  
\$20.00 value**



**FREE TYPODONT  
with purchase  
of 20 cases**



Self-Ligating Typodont 7 to 7  
Cat No 840-327 \$150.00

**FREE SELF OR LIGHT CURE ADHESIVE  
with purchase of 10 cases**

SELF CURE SYRINGE KIT Cat. No. 557-861

LITE CURE SYRINGE KIT Cat. No. 557-888



## Metal-Lined Roth Ceramic .022 Bonds - BEAUTY OF CERAMICS WITH THE FUNCTIONALITY OF METAL

- Translucent ceramic bond with metal-liner archwire slot.
- Generous tie wings and rounded corners.
- .022 slot with hooks on Cuspid.
- Color coded for easy placement.
- Purchase by case and/or individually.

as low as  
**\$5.50**  
each

### Individually Per Bond

1 to 199 - **\$6.50** each

200 to 499 **\$6.00** each

500 plus - **\$5.50** each

### Per Case

1 to 9 cases

**\$130.00** each (\$6.50 each bond)

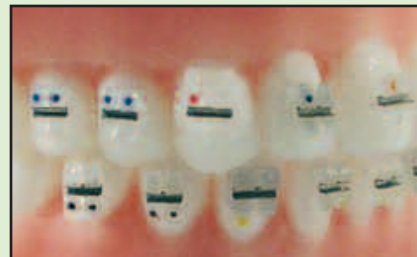
10 - 24 cases

**\$120.00** each (\$6.00 each bond)

25 plus cases

**\$110.00** each (\$5.50 each bond)

## Roth Ceramic Metal Slot .022



Roth Ceramic Metal Slot Bond Case .022 - Cat. No. 263-000H



Metal-Slot Ceramic Typodont 5 to 5  
Cat No 840-328 \$150.00

**FREE TYPODONT  
with purchase  
of 20 cases**

| Roth                     | Torque | Ang | Side | .022 Slot |
|--------------------------|--------|-----|------|-----------|
| Central                  | 12     | 5   | R    | 263-571   |
|                          |        |     | L    | 263-671   |
|                          |        |     | R    | 263-572   |
|                          |        |     | L    | 263-672   |
| Cuspid Hook              | -2     | 13  | R    | 263-573H  |
|                          |        |     | L    | 263-673H  |
|                          |        |     | R    | 263-574H  |
|                          |        |     | L    | 263-674H  |
| 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 263-575H  |
|                          |        |     | L    | 263-675H  |
|                          |        |     | R    | 263-581   |
|                          |        |     | L    | 263-681   |
| 2 <sup>nd</sup> Bicuspid | -7     | 0   | R    | 263-582   |
|                          |        |     | L    | 263-682   |
|                          |        |     | R    | 263-583H  |
|                          |        |     | L    | 263-683H  |
| Central                  | -1     | 2   | R    | 263-584H  |
|                          |        |     | L    | 263-684H  |
|                          |        |     | R    | 263-585H  |
|                          |        |     | L    | 263-685H  |
| Lateral                  | -1     | 2   | R    | 263-586H  |
|                          |        |     | L    | 263-686H  |
|                          |        |     | R    | 263-587H  |
|                          |        |     | L    | 263-687H  |
| Cuspid Hook              | -11    | 7   | R    | 263-588H  |
|                          |        |     | L    | 263-688H  |
|                          |        |     | R    | 263-589H  |
|                          |        |     | L    | 263-689H  |
| 1 <sup>st</sup> Bicuspid | -17    | -1  | R    | 263-590H  |
|                          |        |     | L    | 263-690H  |
|                          |        |     | R    | 263-591H  |
|                          |        |     | L    | 263-691H  |
| 2 <sup>nd</sup> Bicuspid | -22    | -1  | R    | 263-592H  |
|                          |        |     | L    | 263-692H  |
|                          |        |     | R    | 263-593H  |
|                          |        |     | L    | 263-693H  |

## Roth Vertical Slot .018 and .022

### FEATURES:

- Beautiful medium size bond with rhomboid shape and center scribe line.
- Torque in Base allows level slot alignment.
- Available with or without ball hooks.
- Contoured 80 mesh bonding pad.
- Permanent I.D. Marks on distolingual.
- Equal to the finest at 1/2 the price.

### Per Bond

1 to 199 - **\$1.70** each  
200 to 1999 - **\$1.60** each  
2000 plus - **\$1.50** each

as low as  
**\$1.50** each

### Per Case

1 to 9 cases - **\$34.00** each (\$1.70 each bond)  
10 - 99 cases - **\$32.00** each (\$1.60 each bond)  
100 plus cases - **\$30.00** each (\$1.50 each bond)

Roth Vertical Slot



Roth Vertical .018 No Hooks - Cat. No. 224-700  
Roth Vertical .018 Hooks on 3 - Cat. No. 224-700H  
Roth Vertical .018 Hooks 3,4,5 - Cat. No. 224-700B  
Roth Vertical .022 No Hooks - Cat. No. 222-700  
Roth Vertical .022 Hooks on 3 - Cat. No. 222-700H  
Roth Vertical .022 Hooks on 3,4,5 - Cat. No. 222-740B

### Vertical Slot



|                                                | Roth Vertical            | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|--------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 12     | 5   | R    | 224-771V  | 222-771V  |
|                                                |                          |        |     | L    | 224-871V  | 222-871V  |
|                                                | Lateral                  | 8      | 9   | R    | 224-772V  | 222-772V  |
|                                                |                          |        |     | L    | 224-872V  | 222-872V  |
|                                                | Cuspid                   | 0      | 11  | R    | 224-773V  | 222-773V  |
|                                                |                          |        |     | L    | 224-873V  | 222-873V  |
|                                                | Cuspid Hook              | 0      | 11  | R    | 224-773VH | 222-773VH |
|                                                |                          |        |     | L    | 224-873VH | 222-873VH |
|                                                | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 224-774V  | 222-774V  |
|                                                |                          |        |     | L    | 224-874V  | 222-874V  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 224-774VH | 222-774VH |
|                                                |                          |        |     | L    | 224-874VH | 222-874VH |
|                                                | 2nd Bicuspid             | -7     | 0   | R    | 224-775V  | 222-775V  |
|                                                |                          |        |     | L    | 224-875V  | 222-875V  |
|                                                | 2nd Bi Hook              | -7     | 0   | R    | 224-775VH | 222-775VH |
|                                                |                          |        |     | L    | 224-875VH | 222-875VH |
|                                                | Central                  | 0      | 0   | R    | 224-781V  | 222-781V  |
|                                                |                          |        |     | L    | 224-881V  | 222-881V  |
|                                                | Lateral                  | 0      | 0   | R    | 224-782V  | 222-782V  |
|                                                |                          |        |     | L    | 224-882V  | 222-882V  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Cuspid                   | -11    | 5   | R    | 224-783V  | 222-783V  |
|                                                |                          |        |     | L    | 224-883V  | 222-883V  |
|                                                | Cuspid Hook              | -11    | 5   | R    | 224-783VH | 222-783VH |
|                                                |                          |        |     | L    | 224-883VH | 222-883VH |
|                                                | 1 <sup>st</sup> Bicuspid | -17    | 0   | R    | 224-784V  | 222-784V  |
|                                                |                          |        |     | L    | 224-884V  | 222-884V  |
|                                                | 1 <sup>st</sup> Bi Hook  | -17    | 0   | R    | 224-784VH | 222-784VH |
|                                                |                          |        |     | L    | 224-884VH | 222-884VH |
|                                                | 2nd Bicuspid             | -22    | 0   | R    | 224-785V  | 222-785V  |
|                                                |                          |        |     | L    | 224-885V  | 222-885V  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2nd Bi Hook              | -22    | 0   | R    | 224-785VH | 222-785VH |
|                                                |                          |        |     | L    | 224-885VH | 222-885VH |

## 24K Gold Roth Slender .018 & .022 - Best Value 24K Gold Bond

### FEATURES:

- Roth Slender .018 and .022 are plated with 24K gold.
- Superior 300 microinch gold plating resists wearing off.
- Patients love the bright elegant color of pure gold.
- Best value gold bond anywhere!

24K Roth Gold Bonds



as low as  
**\$2.00** each

### Per Bond

1 to 99 - **\$3.25** each  
100 plus - **\$2.00** each

### Per Case

1 to 4 cases - **\$65.00** each (\$3.25 each bond)  
5 plus cases - **\$40.00** each (\$2.00 each bond)

24K Gold .018 No Hooks - Cat. No. 247-000  
24K Gold .018 Hooks 3 - Cat. No. 247-000H  
24K Gold .018 Hooks 3,4,5 - Cat. No. 247-000B  
24K Gold .022 No Hooks - Cat. No. 246-000  
24K Gold .022 Hooks 3 - Cat. No. 246-000H  
24K Gold .022 Hooks 3,4,5 - Cat. No. 246-000B

|                                                | Gold Roth                | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------------------------------------------|--------------------------|--------|-----|------|-----------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                  | 12     | 5   | R    | 247-371   | 246-371   |
|                                                |                          |        |     | L    | 247-471   | 246-471   |
|                                                | Lateral                  | 8      | 9   | R    | 247-372   | 246-372   |
|                                                |                          |        |     | L    | 247-472   | 246-472   |
|                                                | Cuspid                   | -2     | 13  | R    | 247-373   | 246-373   |
|                                                |                          |        |     | L    | 247-473   | 246-473   |
|                                                | Cuspid Hook              | -2     | 13  | R    | 247-373H  | 246-373H  |
|                                                |                          |        |     | L    | 247-473H  | 246-473H  |
|                                                | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 247-374   | 246-374   |
|                                                |                          |        |     | L    | 247-474   | 246-474   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 247-374H  | 246-374H  |
|                                                |                          |        |     | L    | 247-474H  | 246-474H  |
|                                                | 2nd Bicuspid             | -7     | 0   | R    | 247-375   | 246-375   |
|                                                |                          |        |     | L    | 247-475   | 246-475   |
|                                                | 2nd Bi Hook              | -7     | 0   | R    | 247-375H  | 246-375H  |
|                                                |                          |        |     | L    | 247-475H  | 246-475H  |
|                                                | Central                  | -1     | 2   | R    | 247-381   | 246-381   |
|                                                |                          |        |     | L    | 247-481   | 246-481   |
|                                                | Lateral                  | -1     | 2   | R    | 247-382   | 246-382   |
|                                                |                          |        |     | L    | 247-482   | 246-482   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Cuspid                   | -11    | 7   | R    | 247-383   | 246-383   |
|                                                |                          |        |     | L    | 247-483   | 246-483   |
|                                                | Cuspid Hook              | -11    | 7   | R    | 247-383H  | 246-383H  |
|                                                |                          |        |     | L    | 247-483H  | 246-483H  |
|                                                | 1 <sup>st</sup> Bicuspid | -17    | -1  | R    | 247-384   | 246-384   |
|                                                |                          |        |     | L    | 247-484   | 246-484   |
|                                                | 1 <sup>st</sup> Bi Hook  | -17    | -1  | R    | 247-384H  | 246-384H  |
|                                                |                          |        |     | L    | 247-484H  | 246-484H  |
|                                                | 2nd Bicuspid             | -22    | -1  | R    | 247-385   | 246-385   |
|                                                |                          |        |     | L    | 247-485   | 246-485   |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | 2nd Bi Hook              | -22    | -1  | R    | 247-385H  | 246-385H  |
|                                                |                          |        |     | L    | 247-485H  | 246-485H  |

## Mini Standard Edgewise .018 and .022 - Incredible Value

### FEATURES:

- Smallest size edgewise brackets.
- 80 mesh bonding pad.
- Substitute economical lower anterior Mini Standard Edgewise bonds for more expensive bonds in all set-ups.
- Available in both .018 and .022 slots.
- Incredible value.

### Per Bond

1 to 199 - **85¢** each  
200 to 1999 - **75¢** each  
2000 plus - **65¢** each

### Per Case

1 to 9 cases - **\$17.00** each  
10 - 99 cases - **\$15.00** each  
100 plus cases - **\$13.00** each

as low as  
**65¢** each

Mini Standard Edgewise



Mini Edgewise Case .018 - Cat. 228-050  
Mini Edgewise Case .022 - Cat. 222-050

|               | Edgewise | Torque | Ang | .018 Slot | .022 Slot |
|---------------|----------|--------|-----|-----------|-----------|
| Central       | 0        | 0      |     | 228-002C  | 222-002C  |
| Lateral       | 0        | 0      |     | 238-001L  | 232-001L  |
| Cuspid        | 0        | 0      |     | 228-003   | 222-003   |
| Low Anteriors | 0        | 0      |     | 238-001   | 232-001   |
| Lower Cuspid  | 0        | 0      |     | 238-003   | 232-003   |
| All Bicuspids | 0        | 0      |     | 238-003   | 232-003   |

## MicroRoth .022 - Tiny One Piece Bond With Hooks

### FEATURES:

- One piece bond and base.
- Available only .022.
- All Roth bracket features.
- Hooks on 3, 4, and 5.
- Color coded by quadrant
- Terrific value.

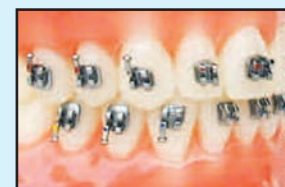
as low as  
**\$1.19** each

### Per Bond

Any quantity - **\$1.19** each

### Per Case

Any quantity - **\$23.80** case (\$1.19 each bond)



MicroRoth Bond Case .022 - Cat. No. 235-300

|                                                | MicroRoth               | Torque | Ang | Side | .022 Slot |
|------------------------------------------------|-------------------------|--------|-----|------|-----------|
| M<br>a<br>x<br>i<br>l<br>l<br>a<br>r<br>y      | Central                 | 12     | 5   | R    | 235-371   |
|                                                |                         |        |     | L    | 235-471   |
|                                                | Lateral                 | 8      | 9   | R    | 235-372   |
|                                                |                         |        |     | L    | 235-472   |
|                                                | Cuspid Hook             | -2     | 13  | R    | 235-373H  |
|                                                |                         |        |     | L    | 235-473H  |
|                                                | 1 <sup>st</sup> Bi Hook | -7     | 0   | R    | 235-374H  |
|                                                |                         |        |     | L    | 235-474H  |
|                                                | 2nd Bi Hook             | -7     | 0   | R    | 235-375H  |
|                                                |                         |        |     | L    | 235-475H  |
| M<br>a<br>n<br>d<br>i<br>b<br>u<br>l<br>a<br>r | Central                 | -1     | 2   | R    | 235-381   |
|                                                |                         |        |     | L    | 235-481   |
|                                                | Lateral                 | -1     | 2   | R    | 235-382   |
|                                                |                         |        |     | L    | 235-482   |
|                                                | Cuspid Hook             | -11    | 7   | R    | 235-383H  |
|                                                |                         |        |     | L    | 235-483H  |
|                                                | 1 <sup>st</sup> Bi Hook | -17    | -1  | R    | 235-384H  |
|                                                |                         |        |     | L    | 235-484H  |
|                                                | 2nd Bi Hook             | -22    | -1  | R    | 235-385H  |
|                                                |                         |        |     | L    | 235-485H  |

## EconoRoth .018 and .022 - Standard Size Bond at Economical Price

### FEATURES:

- All Roth bond features.
- 80 mesh contoured pads.
- Parallel proximal margins.
- Hooks available on cuspids.
- Excellent rotation control.
- Offset gingival tie wings.
- Lower incisal bevel.
- Color coded by quadrant.

### Per Bond

1 to 199 - **99¢** each  
200 to 1999 - **95¢** each  
2000 plus - **90¢** each

as low as  
**90¢** each



**Per Case**  
1 to 9 cases **\$19.80** each (99¢ each bond)  
10 - 99 cases **\$19.00** each (95¢ each bond)  
100 plus cases **\$18.00** each (90¢ each bond)

EconoRoth .018 No Hooks - Cat. No. 224-370  
EconoRoth .018 Hooks on 3 - Cat. No. 224-370H  
EconoRoth .018 Hooks 3,4,5 - Cat. No. 224-370B  
EconoRoth .022 No Hooks - Cat. No. 222-370  
EconoRoth .022 Hooks on 3 - Cat. No. 222-370H  
EconoRoth .022 Hooks on 3,4,5 - Cat. No. 222-370B

|            | EconoRoth                | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central                  | 12     | 5   | R    | 224-371   | 222-371   |
|            |                          |        |     | L    | 224-471   | 222-471   |
|            | Lateral                  | 8      | 9   | R    | 224-372   | 222-372   |
|            |                          |        |     | L    | 224-472   | 222-472   |
|            | Cuspid                   | -2     | 13  | R    | 224-373   | 222-373   |
|            |                          |        |     | L    | 224-473   | 222-473   |
|            | Cuspid Hook              | -2     | 13  | R    | 224-373H  | 222-373H  |
|            |                          |        |     | L    | 224-473H  | 222-473H  |
|            | 1 <sup>st</sup> Bicuspid | -7     | 0   | R    | 224-374   | 222-374   |
|            |                          |        |     | L    | 224-474   | 222-474   |
| Mandibular | 1 <sup>st</sup> Bi Hook  | -7     | 0   | R    | 224-374H  | 222-374H  |
|            |                          |        |     | L    | 224-474H  | 222-474H  |
|            | 2nd Bicuspid             | -7     | 0   | R    | 224-375   | 222-375   |
|            |                          |        |     | L    | 224-475   | 222-475   |
|            | 2nd Bi Hook              | -7     | 0   | R    | 224-375H  | 222-375H  |
|            |                          |        |     | L    | 224-475H  | 222-475H  |
|            | Central                  | -1     | 2   | R    | 224-381   | 222-381   |
|            |                          |        |     | L    | 224-481   | 222-481   |
|            | Lateral                  | -1     | 2   | R    | 224-382   | 222-382   |
|            |                          |        |     | L    | 224-482   | 222-482   |
| Mandibular | Cuspid                   | -11    | 7   | R    | 224-383   | 222-383   |
|            |                          |        |     | L    | 224-483   | 222-483   |
|            | Cuspid Hook              | -11    | 7   | R    | 224-383H  | 222-383H  |
|            |                          |        |     | L    | 224-483H  | 222-483H  |
|            | 1 <sup>st</sup> Bicuspid | -17    | -1  | R    | 224-384   | 222-384   |
|            |                          |        |     | L    | 224-484   | 222-484   |
|            | 1 <sup>st</sup> Bi Hook  | -17    | -1  | R    | 224-384H  | 222-384H  |
|            |                          |        |     | L    | 224-484H  | 222-484H  |
|            | 2nd Bicuspid             | -22    | -1  | R    | 224-385   | 222-385   |
|            |                          |        |     | L    | 224-485   | 222-485   |
| Mandibular | 2nd Bi Hook              | -22    | -1  | R    | 224-385H  | 222-385H  |
|            |                          |        |     | L    | 224-485H  | 222-485H  |

## Mini Ricketts .018 and .022 - With and Without Hooks

### FEATURES:

- Small and elegant Mini Ricketts Bond.
- Available .018 and .022 with and without hooks on 3, 4, and 5.
- Contoured 80 mesh bonding pad.
- All Ricketts bracket features.

### Per Bond

1 to 199 - **99¢** each  
200 to 1999 - **95¢** each  
2000 plus - **90¢** each

as low as  
**90¢** each

### Mini Ricketts Bonds



### Per Case

1 to 9 cases - **\$19.80** each (99¢ each bond)  
10 - 99 cases - **\$19.00** each (95¢ each bond)  
100 plus cases - **\$18.00** each (90¢ each bond)

MiniRicketts .018 No Hooks - Cat. No. 257-370  
MiniRicketts .018 Hooks on 3 - Cat. No. 257-370H  
MiniRicketts .018 Hooks 3,4,5 - Cat. No. 257-370B  
MiniRicketts .022 No Hooks - Cat. No. 256-370  
MiniRicketts .022 Hooks on 3 - Cat. No. 256-370H  
MiniRicketts .022 Hooks on 3,4,5 - Cat. No. 256-370B

|            | MiniRicketts             | Torque | Ang | Side | .018 Slot | .022 Slot |
|------------|--------------------------|--------|-----|------|-----------|-----------|
| Maxillary  | Central                  | 22     | 0   | R    | 257-371   | 256-371   |
|            |                          |        |     | L    | 257-471   | 256-471   |
|            | Lateral                  | 14     | 8   | R    | 257-372   | 256-372   |
|            |                          |        |     | L    | 257-472   | 256-472   |
|            | Cuspid                   | 7      | 5   | R    | 257-373   | 256-373   |
|            |                          |        |     | L    | 257-473   | 256-473   |
|            | Cuspid Hook              | 7      | 5   | R    | 257-373H  | 256-373H  |
|            |                          |        |     | L    | 257-473H  | 256-473H  |
|            | 1 <sup>st</sup> Bicuspid | 0      | 0   | R    | 257-374   | 256-374   |
|            |                          |        |     | L    | 257-474   | 256-474   |
| Mandibular | 1 <sup>st</sup> Bi Hook  | 0      | 0   | R    | 257-374H  | 256-374H  |
|            |                          |        |     | L    | 257-474H  | 256-474H  |
|            | 2nd Bicuspid             | 0      | 0   | R    | 257-375   | 256-375   |
|            |                          |        |     | L    | 257-475   | 256-475   |
|            | 2nd Bi Hook              | 0      | 0   | R    | 257-375H  | 256-375H  |
|            |                          |        |     | L    | 257-475H  | 256-475H  |
|            | Central                  | 0      | 0   | R    | 257-381   | 256-381   |
|            |                          |        |     | L    | 257-481   | 256-481   |
|            | Lateral                  | 0      | 0   | R    | 257-382   | 256-382   |
|            |                          |        |     | L    | 257-482   | 256-482   |
| Mandibular | Cuspid                   | 7      | 5   | R    | 257-383   | 256-383   |
|            |                          |        |     | L    | 257-483   | 256-483   |
|            | Cuspid Hook              | 7      | 5   | R    | 257-383H  | 256-383H  |
|            |                          |        |     | L    | 257-483H  | 256-483H  |
|            | 1 <sup>st</sup> Bicuspid | 0      | 0   | R    | 257-384   | 256-384   |
|            |                          |        |     | L    | 257-484   | 256-484   |
|            | 1 <sup>st</sup> Bi Hook  | 0      | 0   | R    | 257-384H  | 256-384H  |
|            |                          |        |     | L    | 257-484H  | 256-484H  |
|            | 2nd Bicuspid             | 0      | 0   | R    | 257-385   | 256-385   |
|            |                          |        |     | L    | 257-485   | 256-485   |
| Mandibular | 2nd Bi Hook              | 0      | 0   | R    | 257-385H  | 256-385H  |
|            |                          |        |     | L    | 257-485H  | 256-485H  |

## Comparison of Bond Sizes

| STYLE                                           | SIZE            | LOW PROFILE | UPPER CENTRAL | UPPER LATERAL | UPPER CUSPID | LOWER INCISOR | LOWER BICUSPID |
|-------------------------------------------------|-----------------|-------------|---------------|---------------|--------------|---------------|----------------|
| ECONOROTH                                       | MEDIUM          | NO          |               |               |              |               |                |
| ROTH SLENDER<br>STANDARD<br>and<br>MBT STANDARD | MEDIUM<br>SMALL | YES         |               |               |              |               |                |
| MINI ROTH<br>and<br>MINI MBT                    | SMALL           | YES         |               |               |              |               |                |
| ULTIMATE<br>ROTH<br>and<br>ULTIMATE MBT         | VERY<br>SMALL   | YES         |               |               |              |               |                |

### COMMENTS:

1. EconoRoth is a medium size bond with all Roth features. This bond has been popular since 1985 because it is easy to place and provides excellent control. Most patients do not like its relatively large size.
2. Roth Slender, MBT Standard, Mini Roth and Mini MBT, and Ultimate Roth and Ultimate MBT are "Low Profile" Bonds. As you can see on the above chart, these new Ultimate "Low Profile" bonds are 40% narrower and also 40% flatter when compared to EconoRoth. Due to advances in metallurgy, all these Low Profile bonds can be manufactured significantly smaller and thinner while still providing all prescription features. Patients definitely prefer these smaller and more comfortable bonds.
3. Ultimate Roth and Ultimate MBT have become our most popular bonds, preferred by both doctors and patients.

### SUGGESTIONS:

1. Low Profile bonds make up over 98% of our sales. After deciding between Roth or MBT prescriptions, the choice is among the Standard "Low Profile" bonds, the Mini "Low Profile" bonds, or the Ultimate "Low Profile" bonds.
2. As you can see on the above chart the Standard and Mini Upper Centrals, Laterals and Cuspids are almost identical in size. But the Ultimate are significantly smaller and an even lower profile. We can not produce bonds any smaller than the Ultimate and still retain the features.
3. The differences between the Standard and Mini "Low Profile" bonds are in the Lower Incisors and the Bicuspids. The Mini Incisors are 25% narrower than the Standard Incisors and about 20% flatter making them easier to place on deep bites and very small teeth. The Mini Bicuspids are 10% less in height making them much easier to place on short bicuspids. But the Ultimate are even 20% smaller and a much lower profile than any others and therefore have become our BEST SELLERS!

"We receive many calls requesting an explanation for the size differences in our most popular bonds. We have therefore prepared a comparison chart to show these differences and our comments. For any questions on technique or comparison of products, please call our excellent staff or me personally."  
Dr. Lloyd R. Taylor, President"

Bonds shown double size for easier visualization and comparison.

**Anatomic Bicuspid Bands - Contoured for perfect fit**

- Bicuspid bands that anatomically conform to individual tooth.
- Bands are "Universal" - fit both right and left bicuspid.
- Bands proportionally graduated from 1 to 26.
- Lingual lug for seating.
- Sizes are permanently electro-etched onto band.
- Bands are packed 5 per size.

**ANATOMIC BICUSPID BAND KITS**

| TEETH                  | CAT. NO. |
|------------------------|----------|
| Upper 1st and 2nd Bi's | 674-100  |
| Lower 2nd Bicuspid     | 675-100  |

**INTRO KIT - 100 bands per kit**  
**kits assorted by usage**  
**\$130.00 each kit**



Upper 1st &amp; 2nd Bicuspid



Lower 2nd Bicuspid

**\$130 each**  
**in packs of 5**

**ANATOMIC BICUSPID BAND CATALOG NUMBERS**

| BAND SIZE       | 1       | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12      | 13      | 14      | 15      | 16      | 17      | 18      | 19      | 20      | 21      | 22      | 23      | 24      | 25      | 26      |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| UPPER 1st & 2nd | 674-001 | 674-002 | 674-003 | 674-004 | 674-005 | 674-006 | 674-007 | 674-008 | 674-009 | 674-010 | 674-011 | 674-012 | 674-013 | 674-014 | 674-015 | 674-016 | 674-017 | 674-018 | 674-019 | 674-020 | 674-021 | 674-022 | 674-023 | 674-024 | X       | X       |
| LOWER 2nd       | X       | X       | 675-003 | 675-004 | 675-005 | 675-006 | 675-007 | 675-008 | 675-009 | 675-010 | 675-011 | 675-012 | 675-013 | 675-014 | 675-015 | 675-016 | 675-017 | 675-018 | 675-019 | 675-020 | 675-021 | 675-022 | 675-023 | 675-024 | 675-025 | 675-026 |

**Pre-Welded Bicuspid Bands - with Roth brackets**

- Roth .018 or .022 brackets welded to Bicuspid Bands; with lingual seating lugs.
- Pre-Welded Bicuspid Bands are "Universal" - they fit both right and left bicuspid.
- Bands proportionally graduated from 1 to 26; sizes are electro-etched onto band.

**\$340 each**  
**ANY QUANTITY**

**ANATOMIC BICUSPID BAND KITS**

**KIT** **CAT. NO.**  
 Upper Bicuspid - 674-100-B  
 Lower 2nd Bicuspid - 675-100-B  
**100 Pre-Welded assorted bands**  
**\$340.00 each kit**

**PRE-WELDED MAXILLARY 1st and 2nd BICUSPID BAND CATALOG NUMBERS**

| BAND SIZE            | 1       | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12      | 13      | 14      | 15      | 16      | 17      | 18      | 19      | 20      | 21      | 22      | 23      | 24      | 25 | 26 |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|----|
| .018 UPPER 1st & 2nd | 674-801 | 674-802 | 674-803 | 674-804 | 674-805 | 674-806 | 674-807 | 674-808 | 674-809 | 674-810 | 674-811 | 674-812 | 674-813 | 674-814 | 674-815 | 674-816 | 674-817 | 674-818 | 674-819 | 674-820 | 674-821 | 674-822 | 674-823 | 674-824 | X  | X  |
| .022 UPPER 1st & 2nd | 674-201 | 674-202 | 674-203 | 674-204 | 674-205 | 674-206 | 674-207 | 674-208 | 674-209 | 674-210 | 674-211 | 674-212 | 674-213 | 674-214 | 674-215 | 674-216 | 674-217 | 674-218 | 674-219 | 674-220 | 674-221 | 674-222 | 674-223 | 674-224 | X  | X  |

**PRE-WELDED MANDIBULAR 2nd BICUSPID BAND CATALOG NUMBERS**

| BAND SIZE      | 1 | 2 | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12      | 13      | 14      | 15      | 16      | 17      | 18      | 19      | 20      | 21      | 22      | 23      | 24      | 25 | 26 |
|----------------|---|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|----|
| .018 LOWER 2nd | X | X | 675-803 | 675-804 | 675-805 | 675-806 | 675-807 | 675-808 | 675-809 | 675-810 | 675-811 | 675-812 | 675-813 | 675-814 | 675-815 | 675-816 | 675-817 | 675-818 | 675-819 | 675-820 | 675-821 | 675-822 | 675-823 | 675-824 | X  | X  |
| .022 LOWER 2nd | X | X | 675-203 | 675-204 | 675-205 | 675-206 | 675-207 | 675-208 | 675-209 | 675-210 | 675-211 | 675-212 | 675-213 | 675-214 | 675-215 | 675-216 | 675-217 | 675-218 | 675-219 | 675-220 | 675-221 | 675-222 | 675-223 | 675-224 | X  | X  |

**Anatomic 1st & 2nd Molar Bands - Best Molar Bands Anywhere!**

- Molar bands that anatomically conform to the individual tooth.
- Available in 29 1st Molar and 27 2nd Molar proportionally graduated half sizes for each quadrant.
- First Molar bands numbered from 30, 30.5, 31, 31.5 ..... to 44 or 1 ..... to 32.
- Second Molar bands numbered from 28, 28.5, 29, 29.5 ..... to 41 or 3 ..... to 32.
- Lingual indent helps for a precise fit and reduces occlusal interference.
- Quadrant and sizes are permanently electro-etched onto band.
- Special 88¢ price for any quantity as well as 100 molar band kits.

| ANATOMIC MOLAR BAND KITS |           |           |
|--------------------------|-----------|-----------|
| Band Sizes 32 to 44      |           |           |
| QUADRANT                 | 1st Molar | 2nd Molar |
| Upper Right              | 676-100   | 686-100   |
| Upper Left               | 677-100   | 687-100   |
| Lower Right              | 678-100   | 688-100   |
| Lower Left               | 679-100   | 689-100   |

| ANATOMIC MOLAR BAND KITS |           |           |
|--------------------------|-----------|-----------|
| Band Sizes 1 to 32       |           |           |
| QUADRANT                 | 1st Molar | 2nd Molar |
| Upper Right              | 676-000   | 686-000   |
| Upper Left               | 677-000   | 687-000   |
| Lower Right              | 678-000   | 688-000   |
| Lower Left               | 679-000   | 689-000   |

**88¢ each**  
**ANY QUANTITY**



**INTRO KIT - 100 bands per quadrant**  
**Kits assorted by usage**  
**\$88.00 each kit**

**ANATOMIC 1st MOLAR BAND CATALOG NUMBERS sizes 30 to 44**

| BAND SIZE   | 30      | 30.5    | 31      | 31.5    | 32      | 32.5    | 33      | 33.5    | 34      | 34.5    | 35      | 35.5    | 36      | 36.5    | 37      | 37.5    | 38      | 38.5    | 39      | 39.5    | 40      | 40.5    | 41      | 41.5    | 42      | 42.5    | 43      | 43.5    | 44      |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| UPPER RIGHT | 676-300 | 676-305 | 676-310 | 676-315 | 676-320 | 676-325 | 676-330 | 676-335 | 676-340 | 676-345 | 676-350 | 676-355 | 676-360 | 676-365 | 676-370 | 676-375 | 676-380 | 676-385 | 676-390 | 676-395 | 676-400 | 676-405 | 676-410 | 676-415 | 676-420 | 676-425 | 676-430 | 676-435 | 676-440 |
| UPPER LEFT  | 677-300 | 677-305 | 677-310 | 677-315 | 677-320 | 677-325 | 677-330 | 677-335 | 677-340 | 677-345 | 677-350 | 677-355 | 677-360 | 677-365 | 677-370 | 677-375 | 677-380 | 677-385 | 677-390 | 677-395 | 677-400 | 677-405 | 677-410 | 677-415 | 677-420 | 677-425 | 677-430 | 677-435 | 677-440 |
| LOWER RIGHT | 678-300 | 678-305 | 678-310 | 678-315 | 678-320 | 678-325 | 678-330 | 678-335 | 678-340 | 678-345 | 678-350 | 678-355 | 678-360 | 678-365 | 678-370 | 678-375 | 678-380 | 678-385 | 678-390 | 678-395 | 678-400 | 678-405 | 678-410 | 678-415 | 678-420 | 678-425 | 678-430 | 678-435 | 678-440 |
| LOWER LEFT  | 679-300 | 679-305 | 679-310 | 679-315 | 679-320 | 679-325 | 679-330 | 679-335 | 679-340 | 679-345 | 679-350 | 679-355 | 679-360 | 679-365 | 679-370 | 679-375 | 679-380 | 679-385 | 679-390 | 679-395 | 679-400 | 679-405 | 679-410 | 679-415 | 679-420 | 679-425 | 679-430 | 679-435 | 679-440 |

**ANATOMIC 2nd MOLAR BAND CATALOG NUMBERS sizes 28 to 41**

| BAND SIZE   | 28      | 28.5    | 29      | 29.5    | 30      | 30.5    | 31      | 31.5    | 32      | 32.5    | 33      | 33.5    | 34      | 34.5    | 35      | 35.5    | 36      | 36.5    | 37      | 37.5    | 38      | 38.5    | 39      | 39.5    | 40      | 40.5    | 41      |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| UPPER RIGHT | 686-280 | 686-285 | 686-290 | 686-295 | 686-300 | 686-305 | 686-310 | 686-315 | 686-320 | 686-325 | 686-330 | 686-335 | 686-340 | 686-345 | 686-350 | 686-355 | 686-360 | 686-365 | 686-370 | 686-375 | 686-380 | 686-385 | 686-390 | 686-395 | 686-400 | 686-405 | 686-410 |
| UPPER LEFT  | 687-280 | 687-285 | 687-290 | 687-295 | 687-300 | 687-305 | 687-310 | 687-315 | 687-320 | 687-325 | 687-330 | 687-335 | 687-340 | 687-345 | 687-350 | 687-355 | 687-360 | 687-365 | 687-370 | 687-375 | 687-380 | 687-385 | 687-390 | 687-395 | 687-400 | 687-405 | 687-410 |
| LOWER RIGHT | 688-280 | 688-285 | 688-290 | 688-295 | 688-300 | 688-305 | 688-310 | 688-315 | 688-320 | 688-325 | 688-330 | 688-335 | 688-340 | 688-345 | 688-350 | 688-355 | 688-360 | 688-365 | 688-370 | 688-375 | 688-380 | 688-385 | 688-390 | 688-395 | 688-400 | 688-405 | 688-410 |
| LOWER LEFT  | 689-280 | 689-285 | 689-290 | 689-295 | 689-300 | 689-305 | 689-310 | 689-315 | 689-320 | 689-325 | 689-330 | 689-335 | 689-340 | 689-345 | 689-350 | 689-355 | 689-360 | 689-365 | 689-370 | 689-375 | 689-380 | 689-385 | 689-390 | 689-395 | 689-400 | 689-405 | 689-410 |

**Our Anatomic Molar Bands sizes 32 to 44 are similar to the bands of other companies.**  
**There should be little problem in substituting sizes with similar numbers.**

**ANATOMIC 2nd MOLAR BAND CATALOG NUMBERS sizes 1 to 32**

| BAND SIZE   | 1       | 2       | 3       | 4       | 5       | 6       | 8       | 9       | 10      | 11      | 13      | 14      | 15      | 17      | 18      | 19      | 21      | 22      | 23      | 25      | 26      | 27      | 28      | 30      | 32      |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| UPPER RIGHT | 686-101 | 686-102 | 686-103 | 686-104 | 686-105 | 686-106 | 686-108 | 686-109 | 686-110 | 686-111 | 686-113 | 686-114 | 686-115 | 686-117 | 686-118 | 686-119 | 686-121 | 686-122 | 686-123 | 686-125 | 686-126 | 686-127 | 686-128 | 686-130 | 686-132 |
| UPPER LEFT  | 687-101 | 687-102 | 687-103 | 687-104 | 687-105 | 687-106 | 687-108 | 687-109 | 687-110 | 687-111 | 687-113 | 687-114 | 687-115 | 687-117 | 687-118 | 687-119 | 687-121 | 687-122 | 687-123 | 687-125 | 687-126 | 687-127 | 687-128 | 687-130 | 687-132 |
| LOWER RIGHT | 688-101 | 688-102 | 688-103 | 688-104 | 688-105 | 688-106 | 688-108 | 688-109 | 688-110 | 688-111 | 688-113 | 688-114 | 688-115 | 688-117 | 688-118 | 688-119 | 688-121 | 688-122 | 688-123 | 688-125 | 688-126 | 688-127 | 688-128 | 688-130 | 688-132 |
| LOWER LEFT  | 689-101 | 689-102 | 689-103 | 689-104 | 689-105 | 689-106 | 689-108 | 689-109 | 689-110 | 689-111 | 689-113 | 689-114 | 689-115 | 689-117 | 689-118 | 689-119 | 689-121 | 689-122 | 689-123 | 689-125 | 689-126 | 689-127 | 689-128 | 689-130 | 689-132 |

**ANATOMIC 1st MOLAR BAND CATALOG NUMBERS sizes 3 to 32**

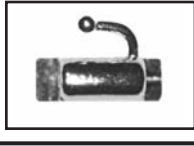
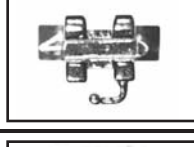
| BAND SIZE   | 3       | 5       | 6       | 7       | 8       | 9       | 11      | 12      | 13      | 14      | 15      | 16      | 17      | 18      | 20      | 21      | 22      | 23      | 25      | 27      | 28      | 29      | 30      | 31      | 32      |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| UPPER RIGHT | 676-003 | 676-005 | 676-006 | 676-007 | 676-008 | 676-009 | 676-011 | 676-012 | 676-013 | 676-014 | 676-015 | 676-016 | 676-017 | 676-018 | 676-020 | 676-021 | 676-022 | 676-023 | 676-025 | 676-027 | 676-028 | 676-029 | 676-030 | 676-031 | 676-032 |
| UPPER LEFT  | 677-003 | 677-005 | 677-006 | 677-007 | 677-008 | 677-009 | 677-011 | 677-012 | 677-013 | 677-014 | 677-015 | 677-016 | 677-017 | 677-018 | 677-020 | 677-021 | 677-022 | 677-023 | 677-025 | 677-027 | 677-028 | 677-029 | 677-030 | 677-031 | 677-032 |
| LOWER RIGHT | 678-003 | 678-005 | 678-006 | 678-007 | 678-008 | 678-009 | 678-011 | 678-012 | 678-013 | 678-014 | 678-015 | 678-016 | 678-017 | 678-018 | 678-020 | 678-021 | 678-022 | 678-023 | 678-025 | 678-027 | 678-028 | 678-029 | 678-030 | 678-031 | 678-032 |
| LOWER LEFT  | 679-003 | 679-005 | 679-006 | 679-007 | 679-008 | 679-009 | 679-011 | 679-012 | 679-013 | 679-014 | 679-015 | 679-016 | 679-017 | 679-018 | 679-020 | 679-021 | 679-022 | 679-023 | 679-025 | 679-027 | 679-028 | 679-029 | 679-030 | 679-031 | 679-032 |

**Our Anatomic Molar Bands sizes 1 to 32 are close to bands of other companies using a similar numbering system. Since these numbering systems are arbitrary, our bands may be one size larger or smaller than others with the same number. You may purchase the band size plus a smaller and larger one to cover these differences. There are a few sizes are not manufactured by us.**

## EconoRoth Buccal Tubes - Weldable and Bondable

- Superb quality Cast Roth Buccal Tubes at bargain prices!
- Low profile design to reduce occlusal interferences.
- Polished hooks for maximum patient comfort.
- Anatomically conform to buccal tooth anatomy.
- All tubes available in .018 and .022.
- For Welding or Bonding.
- Same low price for any quantity!

**OUR BONDABLE AND WELDABLE  
TUBES ARE EQUAL OR BETTER  
THAN OTHERS, SO WHY PAY  
MORE THAN  
\$1.55 for WELDABLE  
\$1.85 for BONDABLE?**

|                                               |                                                                                     | TEETH     | POSITION | STYLE | SLOT | TORQ | ROT | CAT.NO.  |
|-----------------------------------------------|-------------------------------------------------------------------------------------|-----------|----------|-------|------|------|-----|----------|
| UPPER<br>SINGLE<br>2ND MOLAR                  |    | R 7   7 L | UP RIGHT | WELD  | .018 | -14  | 10  | 611-120  |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .018 | -14  | 10  | 611-220  |
|                                               |                                                                                     |           | UP RIGHT | WELD  | .022 | -14  | 10  | 612-120  |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .022 | -14  | 10  | 612-220  |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .018 | -14  | 10  | 621-120  |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .018 | -14  | 10  | 621-220  |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .022 | -14  | 10  | 622-120  |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .022 | -14  | 10  | 622-220  |
| UPPER<br>TRIPLE<br>CONVERTIBLE<br>HG OCCLUSAL |    | R 6   6 L | UP RIGHT | WELD  | .018 | -10  | 10  | 611-114D |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .018 | -10  | 10  | 611-214D |
|                                               |                                                                                     |           | UP RIGHT | WELD  | .022 | -10  | 10  | 612-114D |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .022 | -10  | 10  | 612-214D |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .018 | -10  | 10  | 621-114D |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .018 | -10  | 10  | 621-214D |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .022 | -10  | 10  | 622-114D |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .022 | -10  | 10  | 622-214D |
| UPPER<br>DOUBLE<br>CONVERTIBLE<br>HG OCCLUSAL |    | R 6   6 L | UP RIGHT | WELD  | .018 | -10  | 10  | 611-113S |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .018 | -10  | 10  | 611-213S |
|                                               |                                                                                     |           | UP RIGHT | WELD  | .022 | -10  | 10  | 612-113S |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .022 | -10  | 10  | 612-213S |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .018 | -10  | 10  | 621-113S |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .018 | -10  | 10  | 621-213S |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .022 | -10  | 10  | 622-113S |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .022 | -10  | 10  | 622-213S |
| UPPER<br>SINGLE                               |   | R 6   6 L | UP RIGHT | WELD  | .018 | -10  | 14  | 611-110S |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .018 | -10  | 14  | 611-210S |
|                                               |                                                                                     |           | UP RIGHT | WELD  | .022 | -10  | 14  | 612-110S |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .022 | -10  | 14  | 612-210S |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .018 | -10  | 14  | 621-110S |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .018 | -10  | 14  | 621-210S |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .022 | -10  | 14  | 622-110S |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .022 | -10  | 14  | 622-210S |
| UPPER<br>SINGLE<br>CONVERTIBLE                |  | R 6   6 L | UP RIGHT | WELD  | .018 | -10  | 10  | 611-119S |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .018 | -10  | 10  | 611-219S |
|                                               |                                                                                     |           | UP RIGHT | WELD  | .022 | -10  | 10  | 612-119S |
|                                               |                                                                                     |           | UP LEFT  | WELD  | .022 | -10  | 10  | 612-219S |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .018 | -10  | 10  | 621-119S |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .018 | -10  | 10  | 621-219S |
|                                               |                                                                                     |           | UP RIGHT | BOND  | .022 | -10  | 10  | 622-119S |
|                                               |                                                                                     |           | UP LEFT  | BOND  | .022 | -10  | 10  | 622-219S |
| LOWER<br>SINGLE                               |  | R 6   6 L | LO RIGHT | WELD  | .018 | -25  | 10  | 611-115S |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .018 | -25  | 10  | 611-215S |
|                                               |                                                                                     |           | LO RIGHT | WELD  | .022 | -25  | 10  | 612-115S |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .022 | -25  | 10  | 612-215S |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .018 | -25  | 10  | 621-115S |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .018 | -25  | 10  | 621-215S |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .022 | -25  | 10  | 622-115S |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .022 | -25  | 10  | 622-215S |
| LOWER<br>SINGLE<br>CONVERTIBLE                |  | R 6   6 L | LO RIGHT | WELD  | .018 | -25  | 10  | 611-116S |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .018 | -25  | 10  | 611-216S |
|                                               |                                                                                     |           | LO RIGHT | WELD  | .022 | -25  | 10  | 612-116S |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .022 | -25  | 10  | 612-216S |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .018 | -25  | 10  | 621-116S |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .018 | -25  | 10  | 621-216S |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .022 | -25  | 10  | 622-116S |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .022 | -25  | 10  | 622-216S |
| LOWER<br>DOUBLE<br>CONVERTIBLE                |  | R 6   6 L | LO RIGHT | WELD  | .018 | -25  | 10  | 611-118D |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .018 | -25  | 10  | 611-218D |
|                                               |                                                                                     |           | LO RIGHT | WELD  | .022 | -25  | 10  | 612-118D |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .022 | -25  | 10  | 612-218D |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .018 | -25  | 10  | 621-118D |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .018 | -25  | 10  | 621-218D |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .022 | -25  | 10  | 622-118D |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .022 | -25  | 10  | 622-218D |
| LOWER<br>DOUBLE<br>BUMPER                     |  | R 6   6 L | LO RIGHT | WELD  | .018 | -25  | 10  | 611-117D |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .018 | -25  | 10  | 611-217D |
|                                               |                                                                                     |           | LO RIGHT | WELD  | .022 | -25  | 10  | 612-117D |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .022 | -25  | 10  | 612-217D |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .018 | -25  | 10  | 621-117D |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .018 | -25  | 10  | 621-217D |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .022 | -25  | 10  | 622-117D |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .022 | -25  | 10  | 622-217D |
| LOWER<br>SINGLE                               |  | R 7   7 L | LO RIGHT | WELD  | .018 | -25  | 10  | 611-121  |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .018 | -25  | 10  | 611-221  |
|                                               |                                                                                     |           | LO RIGHT | WELD  | .022 | -25  | 10  | 612-121  |
|                                               |                                                                                     |           | LO LEFT  | WELD  | .022 | -25  | 10  | 612-221  |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .018 | -25  | 10  | 621-121  |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .018 | -25  | 10  | 621-221  |
|                                               |                                                                                     |           | LO RIGHT | BOND  | .022 | -25  | 10  | 622-121  |
|                                               |                                                                                     |           | LO LEFT  | BOND  | .022 | -25  | 10  | 622-221  |

## Weldable Tubes

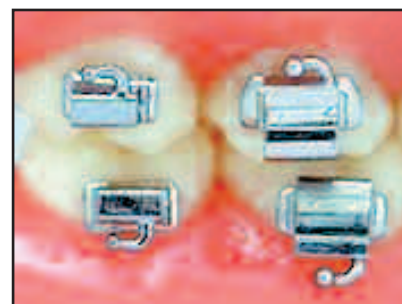
**\$1.55**  
each

ANY QUANTITY

## Bondable Tubes

**\$1.85**  
each

ANY QUANTITY



### Cast Roth Buccal Tubes.

- All tubes available in .018 and .022.
- For Welding or Bonding.
- Same low price for any quantity!

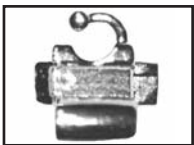
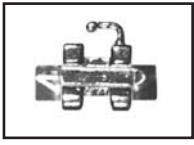
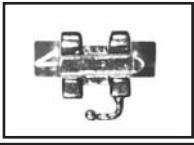
## Pre-Welded Buccal Tubes - Tubes Welded to Anatomic 1st & 2nd Molar Bands

- Superb quality Pre-Welded Roth Buccal Tubes at bargain prices!
- Welded to Anatomic Molar Bands with Permanently Etched Numbers.
- Low profile design to reduce occlusal interferences.
- Polished hooks for maximum patient comfort.
- Anatomically conform to buccal tooth anatomy.
- All tubes available in .018 and .022.
- Same low price for any quantity!

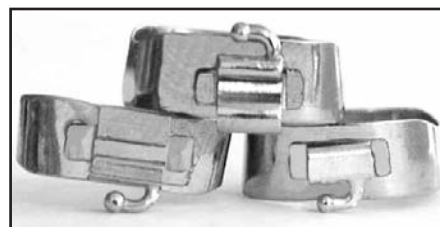
### Pre-Welded Molar

**\$2<sup>75</sup>** each

**ANY QUANTITY**

|                                      |                                                                                     | TEETH             | QUADRANT    | SLOT | CAT.NO.  |
|--------------------------------------|-------------------------------------------------------------------------------------|-------------------|-------------|------|----------|
| UPPER SINGLE 2ND MOLAR               |    | R $\frac{7}{7}$ L | UPPER RIGHT | .018 | 611-120  |
|                                      |                                                                                     |                   | UPPER LEFT  | .018 | 611-220  |
|                                      |                                                                                     |                   | UPPER RIGHT | .022 | 612-120  |
|                                      |                                                                                     |                   | UPPER LEFT  | .022 | 612-220  |
| UPPER TRIPLE CONVERTIBLE HG OCCLUSAL |    | R $\frac{6}{6}$ L | UPPER RIGHT | .018 | 611-114S |
|                                      |                                                                                     |                   | UPPER LEFT  | .018 | 611-214S |
|                                      |                                                                                     |                   | UPPER RIGHT | .022 | 612-114S |
|                                      |                                                                                     |                   | UPPER LEFT  | .022 | 612-214S |
| UPPER DOUBLE CONVERTIBLE HG OCCLUSAL |    | R $\frac{6}{6}$ L | UPPER RIGHT | .018 | 611-113S |
|                                      |                                                                                     |                   | UPPER LEFT  | .018 | 611-213S |
|                                      |                                                                                     |                   | UPPER RIGHT | .022 | 612-113S |
|                                      |                                                                                     |                   | UPPER LEFT  | .022 | 612-213S |
| UPPER SINGLE FIRST MOLAR             |   | R $\frac{6}{6}$ L | UPPER RIGHT | .018 | 611-110S |
|                                      |                                                                                     |                   | UPPER LEFT  | .018 | 611-210S |
|                                      |                                                                                     |                   | UPPER RIGHT | .022 | 612-110S |
|                                      |                                                                                     |                   | UPPER LEFT  | .022 | 612-210S |
| UPPER SINGLE CONVERTIBLE             |  | R $\frac{6}{6}$ L | UPPER RIGHT | .018 | 611-119S |
|                                      |                                                                                     |                   | UPPER LEFT  | .018 | 611-219S |
|                                      |                                                                                     |                   | UPPER RIGHT | .022 | 612-119S |
|                                      |                                                                                     |                   | UPPER LEFT  | .022 | 612-219S |
| LOWER SINGLE                         |  | R $\frac{6}{6}$ L | LOWER RIGHT | .018 | 611-115S |
|                                      |                                                                                     |                   | LOWER LEFT  | .018 | 611-215S |
|                                      |                                                                                     |                   | LOWER RIGHT | .022 | 612-115S |
|                                      |                                                                                     |                   | LOWER LEFT  | .022 | 612-215S |
| LOWER SINGLE CONVERTIBLE             |  | R $\frac{6}{6}$ L | LOWER RIGHT | .018 | 611-116S |
|                                      |                                                                                     |                   | LOWER LEFT  | .018 | 611-216S |
|                                      |                                                                                     |                   | LOWER RIGHT | .022 | 612-116S |
|                                      |                                                                                     |                   | LOWER LEFT  | .022 | 612-216S |
| LOWER DOUBLE CONVERTIBLE             |  | R $\frac{6}{6}$ L | LOWER RIGHT | .018 | 611-118S |
|                                      |                                                                                     |                   | LOWER LEFT  | .018 | 611-218S |
|                                      |                                                                                     |                   | LOWER RIGHT | .022 | 612-118S |
|                                      |                                                                                     |                   | LOWER LEFT  | .022 | 612-218S |
| LOWER DOUBLE BUMPER                  |  | R $\frac{6}{6}$ L | LOWER RIGHT | .018 | 611-117S |
|                                      |                                                                                     |                   | LOWER LEFT  | .018 | 611-217S |
|                                      |                                                                                     |                   | LOWER RIGHT | .022 | 612-117S |
|                                      |                                                                                     |                   | LOWER LEFT  | .022 | 612-217S |
| LOWER SINGLE                         |  | R $\frac{7}{7}$ L | LOWER RIGHT | .018 | 611-121  |
|                                      |                                                                                     |                   | LOWER LEFT  | .018 | 611-221  |
|                                      |                                                                                     |                   | LOWER RIGHT | .022 | 612-121  |
|                                      |                                                                                     |                   | LOWER LEFT  | .022 | 612-221  |

- Beautiful Single, Double or Triple Cast Roth Buccal Tubes are welded in our factory to permanently marked Anatomic Molar Bands.
- **The same price for any quantity;** you no longer have to buy a "life-time" supply to receive a reasonable price!
- Call our Pre-Weld Specialists for any questions you may have.



**SO EASY TO ORDER!**

**1. Select the tube you want.**



**2. Find the Catalog Number of that Buccal Tube for the required quadrant and slot size.**



**3. Add the Band Size after the Catalog Number for the Buccal Tube.**



**611-110S35.5**  
(Tube) (Band)

## Bondable Flat Button

- Button on bondable mesh.
- 5 mm Flat Base.
- Packs of 10.

Button Flat Base  
Cat. No. 640-323

**1 to 4 packs - \$10.00 each**  
**5 plus packs - \$ 9.00 each**

as low as  
**90¢**  
each



FLAT

## Bondable Mini Buttons

- Button on bondable mesh.
- 4 mm Curved Base.
- Available concave or convex.
- Packs of 10.

Button Curved Base  
Cat. No. 640-324 CONCAVE  
Cat. No. 640-326 CONVEX

**1 to 4 packs - \$10.00 each**  
**5 plus packs - \$ 9.00 each**

as low as  
**90¢**  
each



CONCAVE



CONVEX

## Clear Composite Buttons

- Blends with tooth color.
- Esthetically pleasing appearance.
- Excellent mechanical retention.
- Packs of 10.

as low as  
**90¢**  
each



Composite Buttons  
Cat. No. 640-327

**1 to 4 packs - \$10.00 each**  
**5 plus packs - \$ 9.00 each**

Composite buttons can be bonded with our self or light cure adhesives for both labial and lingual attachment and subsequent traction.



## Archwire Locks

### Archwire Lock

- Arch stop and coil compressor.
- Packs of 5.

Cat. No. 640-340

**1 to 3 packs - \$ 20.00 each**  
**4 plus packs - \$ 17.00 each**



### Archwire Hooks with Lock

- Archwire Lock has right or left elastic hook.
- Packs of 5.

Cat. No. 640-341 RIGHT  
Cat. No. 640-343 LEFT

**1 to 3 packs - \$ 29.00 each**  
**4 plus packs - \$ 26.00 each**



### EXTRA LONG Archwire Hooks with Lock

- EXTRA LONG HOOK used with implants.
- Archwire Lock has right or left elastic hook.
- Packs of 5.

Cat. No. 640-351 RIGHT  
Cat. No. 640-363 LEFT

**1 to 3 packs - \$ 32.00 each**  
**4 plus packs - \$ 28.00 each**



### Archwire Lock Wrench

- To place and remove lock.
- Packed individually.

Cat. No. 640-342

**1 Wrench - \$ 9.75 each**



## Crimpable Mini Stops

- Place Crimpable Mini Stop anywhere on archwire with Hard Wire Cutter.
- Use Hard Wire Cutter to crimp both mesial and distal side onto archwire.
- Cat. No. 640-353 - pack of 100 - \$ 39.95

as low as  
**40¢**  
each

Crimpable Mini Stop  
Cat. No. 640-353



Place Crimpable Mini Stop on archwire with Hard Wire Cutter



Crimp Mini Stop on both mesial and distal with Hard Wire Cutter

Buy Three Packs of Crimpable Mini Stops and receive Hard Wire Cutter

**FREE!!**

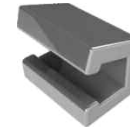


## Crimpable Rectangular Stop

- Recommended for a secure stop on rectangular archwires.
- Metal injection molded for exceptional strength.
- Use Straight (871-146) or Angled Plier (871-147) to crimp onto archwire.
- Cat. No. 640-356 - pack of 10

as low as  
**\$1.30**  
each

**1 to 4 packs - \$ 15.00 each**  
**5 plus packs - \$ 13.00 each**



Crimpable Rectangular Stop  
Cat. No. 640-356



## Crimpable Mini Posts

- Place Crimpable Mini Post anywhere on archwire with Hard Wire Cutter.
- Use Hard Wire Cutter to crimp both mesial and distal side onto archwire.
- Cat. No. 640-354 Crimpable Short Mini Post - pack of 50 - \$ 49.95
- Cat. No. 640-355 Crimpable Long Mini Post - pack of 50 - \$ 49.95

as low as  
**99¢**  
each

Crimpable Short Mini Post  
Cat. No. 640-354



Crimpable Long Mini Post  
Cat. No. 640-355



Place Crimpable Mini Post on archwire with Hard Wire Cutter



Crimp Mini Post on both mesial and distal with Hard Wire Cutter



Buy Three Packs of Crimpable Mini Posts and receive Hard Wire Cutter

**FREE!!**



## Split Ball Hooks

### Curved Hook

- Crimp on hook for elastics or as a stop.
- Available Right or Left.
- Use Hook Crimpng Straight Plier to crimp firm base of hook.
- Packs of 10.



Curved Hook  
RIGHT - Cat. No. 640-330  
LEFT - Cat. No. 640-331

### Surgical Hook

- Vertical Ball Hook for fixation.
- Packs of 10.



Surgical Hook  
Cat. No. 640-332

### Curved and Surgical Hooks

**1 to 4 packs - \$ 13.00 each**  
**5 plus packs - \$ 12.00 each**

Buy Fifteen Packs of Split Ball Hooks and receive Hook Crimp Plier

**FREE!!**



## Bondable Eyelet

- Eyelet on bondable mesh.
- Packs of 10.

Cat. No. 640-325

**1 to 4 packs - \$10.00 each**  
**5 plus packs - \$ 9.00 each**

as low as  
**90¢**  
each



## Bondable Cleat

- Cleat on bondable mesh.
- Packs of 10.

Cat. No. 640-322

**1 to 4 packs - \$10.00 each**  
**5 plus packs - \$ 9.00 each**



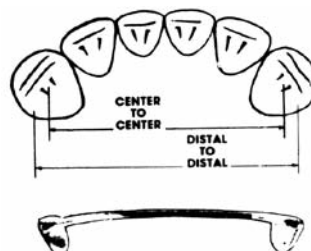
as low as  
**90¢**  
each

## Cuspid-To-Cuspid Bonded Retainer

- Finest fixed lower retainer.
- 80 mesh pads for optimum retention.
- Easily bent to shape with Bird Beak Plier.
- .031 wire will hold shape.

**1 to 9 retainers - \$ 4.00 each**  
**10 to 24 retainers - \$ 3.75 each**  
**25 plus retainers - \$ 3.50 each**

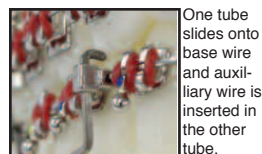
as low as  
**\$3.50**  
each



| Size | Center | Distal | CAT.NO. |
|------|--------|--------|---------|
| 1    | 24 mm  | 31 mm  | 682-724 |
| 2    | 25 mm  | 32 mm  | 682-725 |
| 3    | 26 mm  | 33 mm  | 682-726 |
| 4    | 27 mm  | 34 mm  | 682-727 |
| 5    | 28 mm  | 35 mm  | 682-728 |
| 6    | 29 mm  | 36 mm  | 682-729 |
| 7    | 30 mm  | 37 mm  | 682-730 |
| 8    | 31 mm  | 38 mm  | 682-731 |
| 9    | 32 mm  | 39 mm  | 682-732 |

## Crossed Tubes

- Crossed Tube .022" slides onto base wire.
- Auxilliary wire fits into second 90°.022" tube.
- Permits a variety unique procedures using an auxilliary wire for cantilever, intrusion, space closing, molar uprighting, molar uprighting without extrusion, and recovery of anchorage.
- Use Guerin Lock to hold Crossed Tube against bond.
- Packs of 10. - Cat. No. 640-006 - **\$31.00**



One tube slides onto base wire and auxilliary wire is inserted in the other tube.

"Crossed Tubes give you the opportunity of adding unique and effective auxilliary arches to your orthodontic armamentarium. I have shown 6 major categories to get you started and to serve as a basis for more variations. Please send me your "creations"!"

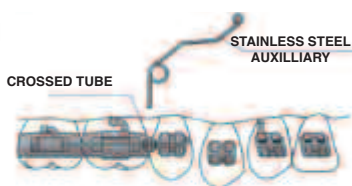


Bonded Bite Plates allow you to immediately bond the lower arch in severe deep bite cases as well as the obvious ability to treat dental and skeletal crossbites."

Dr. Lloyd R. Taylor

### CANTILEVER

Auxilliary wire before activation



Auxilliary wire after activation tied with steel ligature to bond



### RETRIEVING LOST MOLAR ANCHORAGE

Auxilliary wire before activation



Auxilliary wire after activation with elastic and cinched through Crossed Tube



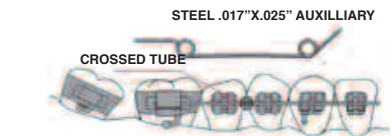
### MOLAR UPRIGHTING

Passive auxilliary wire before activation and after activation cinched through Crossed Tube

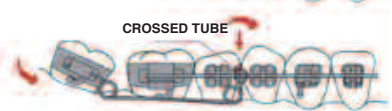


### MOLAR UPRIGHTING WITHOUT EXTRUSION

Auxilliary wire before activation



Activated auxilliary wire cinched through Second Crossed Tube and in molar auxilliary tube



### INTRUSION ARCH

Intrusion Arch bent and ready for insertion into Crossed Tube.



Intrusion Arch being inserted in Crossed Tubes on posterior anchorage segmental archwires



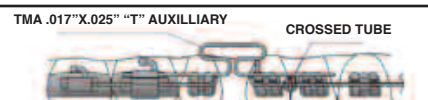
Intrusion Arch being activated by tying with steel ligatures to anterior segmental archwire

STEEL LIGATURES TIE INTRUSION ARCH TO ANTERIOR SEGMENTAL AUXILIARY

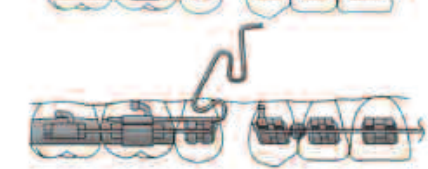


### SPACE CLOSURE

Passive auxilliary wire before activation



Pre-activation bending of auxilliary wire

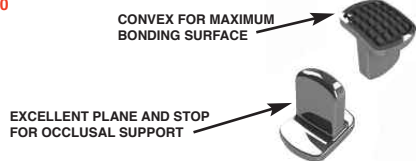


Activated auxilliary wire cinched through second Crossed Tube and in molar auxilliary tube



## Bondable Bite Plates - PLANE AND OCCLUSAL STOP

- For the correction of deep bites and exaggerated Curve of Spee.
- Eliminates occlusal interference for the placement of mandibular bonds
- Allows bonding of attachments to maxillary teeth in crossbite,
- Easy to place where wanted and eliminates horrible removable biteplates!
- Simple to bond where wanted with orthodontic adhesives (never use restorative composite.)
- Packs of 10. - Cat. No. 640-001 - **\$48.00**



EASY TO BOND INTO PLACE WITH SELF-CURE ORTHODONTIC ADHESIVE



BONDABLE BITE PLATES ARE A SECURE STOPS FOR OPENING THE BITE



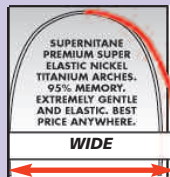
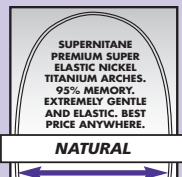
ELIMINATING OCCLUSAL INTERFERENCES PERMITS THE PLACEMENT OF MANDIBULAR BONDS

## Super Elastic Nickel Titanium Arches

- Round for rapid and gentle aligning and rotating.
- Rectangular for leveling and torquing.
- Natural Width and Wide Width arches.
- Available in packs of 10 and 100 arches.

### PACKS OF 10

|            | SIZE      | NATURAL |         | WIDE     |          |
|------------|-----------|---------|---------|----------|----------|
|            |           | UPPER   | LOWER   | UPPER    | LOWER    |
| Pack of 10 | .012      | 618-112 | 618-312 | 618-112W | 618-312W |
|            | .014      | 618-114 | 618-314 | 618-114W | 618-314W |
|            | .016      | 618-116 | 618-316 | 618-116W | 618-316W |
|            | .018      | 618-118 | 618-318 | 618-118W | 618-318W |
|            | .020      | 618-120 | 618-320 | 618-120W | 618-320W |
|            | .016x.016 | 618-514 | 618-714 | 618-514W | 618-714W |
|            | .016x.022 | 618-516 | 618-716 | 618-516W | 618-716W |
|            | .017x.025 | 618-517 | 618-717 | 618-517W | 618-717W |
|            | .018x.025 | 618-518 | 618-718 | 618-518W | 618-718W |
|            | .019x.025 | 618-519 | 618-719 | 618-519W | 618-719W |
|            | .021x.025 | 618-521 | 618-721 | 618-521W | 618-721W |



### NATURAL Round pack of 10

|                 |             |
|-----------------|-------------|
| 1 to 4 packs -  | \$5.50 each |
| 5 to 9 packs -  | \$5.25 each |
| 10 plus packs - | \$5.00 each |

### WIDE Round pack of 10

|                 |             |
|-----------------|-------------|
| 1 to 4 packs -  | \$7.50 each |
| 5 to 9 packs -  | \$7.25 each |
| 10 plus packs - | \$7.00 each |

### NATURAL Rectangular pack of 10

|                 |             |
|-----------------|-------------|
| 1 to 4 packs -  | \$8.00 each |
| 5 to 9 packs -  | \$7.75 each |
| 10 plus packs - | \$7.50 each |

### WIDE Rectangular pack of 10

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$12.00 each |
| 5 to 9 packs -  | \$11.50 each |
| 10 plus packs - | \$11.00 each |

as low as  
**\$5.00**  
per 10

as low as  
**\$35.00**  
per 100

### PACKS OF 100

|             | SIZE      | NATURAL     |             | WIDE         |              |
|-------------|-----------|-------------|-------------|--------------|--------------|
|             |           | UPPER       | LOWER       | UPPER        | LOWER        |
| Pack of 100 | .012      | 618-112-100 | 618-312-100 | 618-112W-100 | 618-312W-100 |
|             | .014      | 618-114-100 | 618-314-100 | 618-114W-100 | 618-314W-100 |
|             | .016      | 618-116-100 | 618-316-100 | 618-116W-100 | 618-316W-100 |
|             | .018      | 618-118-100 | 618-318-100 | 618-118W-100 | 618-318W-100 |
|             | .020      | 618-120-100 | 618-320-100 | 618-120W-100 | 618-320W-100 |
|             | .016x.016 | 618-514-100 | 618-714-100 | 618-514W-100 | 618-714W-100 |
|             | .016x.022 | 618-516-100 | 618-716-100 | 618-516W-100 | 618-716W-100 |
|             | .017x.025 | 618-517-100 | 618-717-100 | 618-517W-100 | 618-717W-100 |
|             | .018x.025 | 618-518-100 | 618-718-100 | 618-518W-100 | 618-718W-100 |
|             | .019x.025 | 618-519-100 | 618-719-100 | 618-519W-100 | 618-719W-100 |
|             | .021x.025 | 618-521-100 | 618-721-100 | 618-521W-100 | 618-721W-100 |

### NATURAL Round pack of 100

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$39.00 each |
| 5 to 9 packs -  | \$37.00 each |
| 10 plus packs - | \$35.00 each |

### WIDE Round pack of 100

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$70.00 each |
| 5 to 9 packs -  | \$67.50 each |
| 10 plus packs - | \$65.00 each |

### NATURAL Rectangular pack of 100

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$59.00 each |
| 5 to 9 packs -  | \$57.00 each |
| 10 plus packs - | \$55.00 each |

### WIDE Rectangular pack of 100

|                 |               |
|-----------------|---------------|
| 1 to 4 packs -  | \$115.00 each |
| 5 to 9 packs -  | \$110.00 each |
| 10 plus packs - | \$105.00 each |

## SuperNitane Thermal Arches

- Extremely flexible arch that ties into all brackets.
- At mouth temperature, wire levels teeth by gently returning to original flat form.
- Natural Width and Wide Width arches.
- Available in packs of 10 and 100 arches.

### PACKS OF 10

|            | SIZE      | NATURAL |         | WIDE     |          |
|------------|-----------|---------|---------|----------|----------|
|            |           | UPPER   | LOWER   | UPPER    | LOWER    |
| Pack of 10 | .012      | 618-002 | 618-202 | 618-002W | 618-202W |
|            | .014      | 618-004 | 618-204 | 618-004W | 618-204W |
|            | .016      | 618-006 | 618-206 | 618-006W | 618-206W |
|            | .018      | 618-008 | 618-208 | 618-008W | 618-208W |
|            | .020      | 618-020 | 618-220 | 618-020W | 618-220W |
|            | .016x.016 | 618-014 | 618-214 | 618-014W | 618-214W |
|            | .016x.022 | 618-016 | 618-216 | 618-016W | 618-216W |
|            | .017x.025 | 618-017 | 618-217 | 618-017W | 618-217W |
|            | .018x.025 | 618-018 | 618-218 | 618-018W | 618-218W |
|            | .019x.025 | 618-019 | 618-219 | 618-019W | 618-219W |
|            | .021x.025 | 618-021 | 618-221 | 618-021W | 618-221W |



### NATURAL Round pack of 10

|                 |             |
|-----------------|-------------|
| 1 to 4 packs -  | \$7.50 each |
| 5 to 9 packs -  | \$7.25 each |
| 10 plus packs - | \$7.00 each |

### WIDE Round pack of 10

|                 |             |
|-----------------|-------------|
| 1 to 4 packs -  | \$8.50 each |
| 5 to 9 packs -  | \$8.25 each |
| 10 plus packs - | \$8.00 each |

### NATURAL Rectangular pack of 10

|                 |             |
|-----------------|-------------|
| 1 to 4 packs -  | \$9.50 each |
| 5 to 9 packs -  | \$9.25 each |
| 10 plus packs - | \$9.00 each |

### WIDE Rectangular pack of 10

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$10.50 each |
| 5 to 9 packs -  | \$10.25 each |
| 10 plus packs - | \$10.00 each |

as low as  
**\$7.00**  
per 10

as low as  
**\$50.00**  
per 100

### PACKS OF 100

|             | SIZE      | NATURAL     |             | WIDE         |              |
|-------------|-----------|-------------|-------------|--------------|--------------|
|             |           | UPPER       | LOWER       | UPPER        | LOWER        |
| Pack of 100 | .012      | 618-002-100 | 618-202-100 | 618-002W-100 | 618-202W-100 |
|             | .014      | 618-004-100 | 618-204-100 | 618-004W-100 | 618-204W-100 |
|             | .016      | 618-006-100 | 618-206-100 | 618-006W-100 | 618-206W-100 |
|             | .018      | 618-008-100 | 618-208-100 | 618-008W-100 | 618-208W-100 |
|             | .020      | 618-020-100 | 618-220-100 | 618-020W-100 | 618-220W-100 |
|             | .016x.016 | 618-014-100 | 618-214-100 | 618-014W-100 | 618-214W-100 |
|             | .016x.022 | 618-016-100 | 618-216-100 | 618-016W-100 | 618-216W-100 |
|             | .017x.025 | 618-017-100 | 618-217-100 | 618-017W-100 | 618-217W-100 |
|             | .018x.025 | 618-018-100 | 618-218-100 | 618-018W-100 | 618-218W-100 |
|             | .019x.025 | 618-019-100 | 618-219-100 | 618-019W-100 | 618-219W-100 |
|             | .021x.025 | 618-021-100 | 618-221-100 | 618-021W-100 | 618-221W-100 |

### NATURAL Round pack of 100

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$54.00 each |
| 5 to 9 packs -  | \$52.00 each |
| 10 plus packs - | \$50.00 each |

### WIDE Round pack of 100

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$70.00 each |
| 5 to 9 packs -  | \$67.50 each |
| 10 plus packs - | \$65.00 each |

### NATURAL Rectangular pack of 100

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$74.00 each |
| 5 to 9 packs -  | \$72.00 each |
| 10 plus packs - | \$70.00 each |

### WIDE Rectangular pack of 100

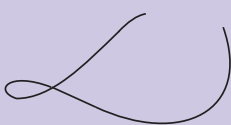
|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$95.00 each |
| 5 to 9 packs -  | \$90.00 each |
| 10 plus packs - | \$85.00 each |

## SuperNitane Reverse Curve Arches

- For torquing and bite opening.
- Packs of 10 wires.

|            | SIZE      | REVERSE |         |
|------------|-----------|---------|---------|
|            |           | UPPER   | LOWER   |
| Pack of 10 | .012      | 618-068 | 618-069 |
|            | .014      | 618-074 | 618-075 |
|            | .016      | 618-070 | 618-071 |
|            | .018      | 618-072 | 618-073 |
|            | .020      | 618-076 | 618-077 |
|            | .016x.016 | 618-081 | 618-082 |
|            | .016x.022 | 618-083 | 618-084 |
|            | .017x.025 | 618-085 | 618-086 |
|            | .018x.025 | 618-078 | 618-079 |
|            | .019x.025 | 618-087 | 618-088 |
|            | .021x.025 | 618-180 | 618-182 |

as low as  
**\$1.50**  
each



### REVERSE Round pack of 10

|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$17.00 each |
| 5 to 9 packs -  | \$16.00 each |
| 10 plus packs - | \$15.00 each |

### REVERSE Rectangular pack of 10

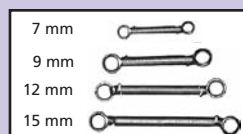
|                 |              |
|-----------------|--------------|
| 1 to 4 packs -  | \$20.00 each |
| 5 to 9 packs -  | \$18.00 each |
| 10 plus packs - | \$17.00 each |

## Eyelet Springs

- Provides effective gentle intra-arch and inter-arch force.
- Replaces Class I, Class II and Class III elastics.
- Ligate to arch or bracket with .012 steel ligature.
- Light Force Springs have 100 gm pull: Medium Force Springs have 150 gm pull.
- 10 Eyelet Springs per pack.

|            | SIZE     | EYELET SPRINGS |         |
|------------|----------|----------------|---------|
|            |          | LIGHT          | MEDIUM  |
| Pack of 10 | 7 mm     | 618-907        | 618-807 |
|            | 9 mm     | 618-909        | 618-809 |
|            | 12 mm    | 618-912        | 618-812 |
|            | 15 mm    | 618-915        | 618-815 |
|            | assorted | 618-920        | 618-820 |

as low as  
**\$1.80**  
each



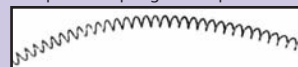
|                 |              |
|-----------------|--------------|
| 1 to 3 packs -  | \$22.00 each |
| 4 to 9 packs -  | \$20.00 each |
| 10 plus packs - | \$18.00 each |

## Open Coil Springs

- Provides constant non-distortable force to open spaces.
- Available in 3 x 7" lengths.
- .030" fits up to .017x.025; .036" fits all wires.

| WIRE SIZE      | INNER DIAMETER | CAT.NO  |
|----------------|----------------|---------|
| .090" (0.22mm) | .030" (0.75mm) | 618-703 |
| .010" (0.25mm) | .030" (0.75mm) | 618-704 |
| .012" (0.30mm) | .030" (0.75mm) | 618-705 |
| .014" (0.35mm) | .030" (0.75mm) | 618-709 |
| .010" (0.25mm) | .036" (0.90mm) | 618-706 |
| .012" (0.30mm) | .036" (0.90mm) | 618-707 |
| .014" (0.35mm) | .036" (0.90mm) | 618-708 |

Open Coil Springs 3 x 7" per tube



|                |              |
|----------------|--------------|
| 1 to 4 tubes - | \$13.50 each |
| 5 plus packs - | \$12.50 each |

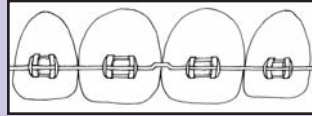
as low as  
**\$12.50**  
per tube

## Super Elastic Dimple Nickel Titanium Arches

- Dimple between centrals prevents wire from sliding.
- Rectangular for leveling and torquing.
- Natural Width and Wide Width arches.
- Available in packs of 10 and 100 arches.

### PACKS OF 10

|            | SIZE      | NATURAL |         | WIDE     |          |
|------------|-----------|---------|---------|----------|----------|
|            |           | UPPER   | LOWER   | UPPER    | LOWER    |
| Pack of 10 | .012      | 628-112 | 628-312 | 628-112W | 628-312W |
|            | .014      | 628-114 | 628-314 | 628-114W | 628-314W |
|            | .016      | 628-116 | 628-316 | 628-116W | 628-316W |
|            | .018      | 628-118 | 628-318 | 628-118W | 628-318W |
|            | .020      | 628-120 | 628-320 | 628-120W | 628-320W |
|            | .016x.016 | 628-514 | 628-714 | 628-514W | 628-714W |
|            | .016x.022 | 628-516 | 628-716 | 628-516W | 628-716W |
|            | .017x.025 | 628-517 | 628-717 | 628-517W | 628-717W |
|            | .018x.025 | 628-518 | 628-718 | 628-518W | 628-718W |
|            | .019X.025 | 628-519 | 628-719 | 628-519W | 628-719W |
|            | .021X.025 | 628-521 | 628-721 | 628-521W | 628-721W |



| NATURAL Round pack of 10       |             |
|--------------------------------|-------------|
| 1 to 4 packs -                 | \$6.50 each |
| 5 to 9 packs -                 | \$6.25 each |
| 10 plus packs -                | \$6.00 each |
| NATURAL Rectangular pack of 10 |             |
| 1 to 4 packs -                 | \$9.00 each |
| 5 to 9 packs -                 | \$8.75 each |
| 10 plus packs -                | \$8.50 each |

| WIDE Round pack of 10       |              |
|-----------------------------|--------------|
| 1 to 4 packs -              | \$7.50 each  |
| 5 to 9 packs -              | \$7.25 each  |
| 10 plus packs -             | \$7.00 each  |
| WIDE Rectangular pack of 10 |              |
| 1 to 4 packs -              | \$12.00 each |
| 5 to 9 packs -              | \$11.50 each |
| 10 plus packs -             | \$11.00 each |

as low as  
**\$6<sup>00</sup>**  
per 10

as low as  
**\$40<sup>00</sup>**  
per 100

### PACKS OF 100

|             | SIZE      | NATURAL     |             | WIDE         |              |
|-------------|-----------|-------------|-------------|--------------|--------------|
|             |           | UPPER       | LOWER       | UPPER        | LOWER        |
| Pack of 100 | .012      | 628-112-100 | 628-312-100 | 628-112W-100 | 628-312W-100 |
|             | .014      | 628-114-100 | 628-314-100 | 628-114W-100 | 628-314W-100 |
|             | .016      | 628-116-100 | 628-316-100 | 628-116W-100 | 628-316W-100 |
|             | .018      | 628-118-100 | 628-318-100 | 628-118W-100 | 628-318W-100 |
|             | .020      | 628-120-100 | 628-320-100 | 628-120W-100 | 628-320W-100 |
|             | .016x.016 | 628-514-100 | 628-714-100 | 628-514W-100 | 628-714W-100 |
|             | .016x.022 | 628-516-100 | 628-716-100 | 628-516W-100 | 628-716W-100 |
|             | .017x.025 | 628-517-100 | 628-717-100 | 628-517W-100 | 628-717W-100 |
|             | .018x.025 | 628-518-100 | 628-718-100 | 628-518W-100 | 628-718W-100 |
|             | .019X.025 | 628-519-100 | 628-719-100 | 628-519W-100 | 628-719W-100 |
|             | .021X.025 | 628-521-100 | 628-721-100 | 628-521W-100 | 628-721W-100 |

| NATURAL Round pack of 100       |              |
|---------------------------------|--------------|
| 1 to 4 packs -                  | \$44.00 each |
| 5 to 9 packs -                  | \$42.00 each |
| 10 plus packs -                 | \$40.00 each |
| NATURAL Rectangular pack of 100 |              |
| 1 to 4 packs -                  | \$64.00 each |
| 5 to 9 packs -                  | \$62.00 each |
| 10 plus packs -                 | \$60.00 each |

| WIDE Round pack of 100       |               |
|------------------------------|---------------|
| 1 to 4 packs -               | \$70.00 each  |
| 5 to 9 packs -               | \$67.50 each  |
| 10 plus packs -              | \$65.00 each  |
| WIDE Rectangular pack of 100 |               |
| 1 to 4 packs -               | \$115.00 each |
| 5 to 9 packs -               | \$110.00 each |
| 10 plus packs -              | \$105.00 each |

## TOOTH COLOR Niti Arches and Stainless Steel Arches

- Now you can provide your patients with TOOTH COLOR Nickel Titanium and Stainless Steel Archwires at a reasonable cost.
- Our bonded TOOTH COLOR micro-coating gives you esthetic wires and at their full size to be compatible with your expectations.
- Archwires are midlined marked for your convenience. To remove the midline mark, rub gently with a cotton swab dipped in isopropyl alcohol.
- Wires are packed in 10's with special discounts for 5 or more packs and tremendous discounts for packs of 100.



### Niti On A Spool

- Superior formability and shape memory for forming custom arches.
- You can use this perfectly straight wire as an initial arch.
- Available in 15 foot spools.

| CAT.NO  | WIRE SIZE      |
|---------|----------------|
| 618-412 | .012" (0.30mm) |
| 618-414 | .014" (0.35mm) |
| 618-416 | .016" (0.40mm) |
| 618-418 | .018" (0.45mm) |
| 618-420 | .020" (0.50mm) |



- 1 to 5 spools - \$9.00 each
- 6 to 9 spools - \$8.00 each
- 10 + spools - \$7.00 each

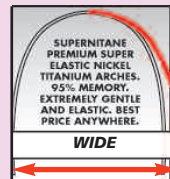
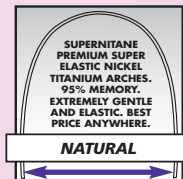
as low as  
**\$7<sup>00</sup>**  
per spool

## TOOTH COLOR Super Elastic Nickel Titanium Arches

- Round for rapid and gentle aligning and rotating.
- Rectangular for leveling and torquing.
- Natural Width and Wide Width arches.
- Available in packs of 10 and 100 arches.

### PACKS OF 10

|            | SIZE      | NATURAL |         | WIDE     |          |
|------------|-----------|---------|---------|----------|----------|
|            |           | UPPER   | LOWER   | UPPER    | LOWER    |
| Pack of 10 | .012      | 638-112 | 638-312 | 638-112W | 638-312W |
|            | .014      | 638-114 | 638-314 | 638-114W | 638-314W |
|            | .016      | 638-116 | 638-316 | 638-116W | 638-316W |
|            | .018      | 638-118 | 638-318 | 638-118W | 638-318W |
|            | .020      | 638-120 | 638-320 | 638-120W | 638-320W |
|            | .016x.016 | 638-514 | 638-714 | 638-514W | 638-714W |
|            | .016x.022 | 638-516 | 638-716 | 638-516W | 638-716W |
|            | .017x.025 | 638-517 | 638-717 | 638-517W | 638-717W |
|            | .018x.025 | 638-518 | 638-718 | 638-518W | 638-718W |
|            | .019X.025 | 638-519 | 638-719 | 638-519W | 638-719W |
|            | .021X.025 | 638-521 | 638-721 | 638-521W | 638-721W |



| NATURAL Round pack of 10       |              |
|--------------------------------|--------------|
| 1 to 4 packs -                 | \$31.00 each |
| 5 to 9 packs -                 | \$28.00 each |
| 10 plus packs -                | \$26.00 each |
| NATURAL Rectangular pack of 10 |              |
| 1 to 4 packs -                 | \$35.00 each |
| 5 to 9 packs -                 | \$31.50 each |
| 10 plus packs -                | \$30.00 each |

| WIDE Round pack of 10       |              |
|-----------------------------|--------------|
| 1 to 4 packs -              | \$31.00 each |
| 5 to 9 packs -              | \$28.00 each |
| 10 plus packs -             | \$26.00 each |
| WIDE Rectangular pack of 10 |              |
| 1 to 4 packs -              | \$35.00 each |
| 5 to 9 packs -              | \$31.50 each |
| 10 plus packs -             | \$30.00 each |

as low as  
**\$26<sup>00</sup>**  
per 10

as low as  
**\$220<sup>00</sup>**  
per 100

### PACKS OF 100

|             | SIZE      | NATURAL     |             | WIDE         |              |
|-------------|-----------|-------------|-------------|--------------|--------------|
|             |           | UPPER       | LOWER       | UPPER        | LOWER        |
| Pack of 100 | .012      | 638-112-100 | 638-312-100 | 638-112W-100 | 638-312W-100 |
|             | .014      | 638-114-100 | 638-314-100 | 638-114W-100 | 638-314W-100 |
|             | .016      | 638-116-100 | 638-316-100 | 638-116W-100 | 638-316W-100 |
|             | .018      | 638-118-100 | 638-318-100 | 638-118W-100 | 638-318W-100 |
|             | .020      | 638-120-100 | 638-320-100 | 638-120W-100 | 638-320W-100 |
|             | .016x.016 | 638-514-100 | 638-714-100 | 638-514W-100 | 638-714W-100 |
|             | .016x.022 | 638-516-100 | 638-716-100 | 638-516W-100 | 638-716W-100 |
|             | .017x.025 | 638-517-100 | 638-717-100 | 638-517W-100 | 638-717W-100 |
|             | .018x.025 | 638-518-100 | 638-718-100 | 638-518W-100 | 638-718W-100 |
|             | .019X.025 | 638-519-100 | 638-719-100 | 638-519W-100 | 638-719W-100 |
|             | .021X.025 | 638-521-100 | 638-721-100 | 638-521W-100 | 638-721W-100 |

| NATURAL Round pack of 100       |               |
|---------------------------------|---------------|
| 1 to 4 packs -                  | \$260.00 each |
| 5 to 9 packs -                  | \$240.00 each |
| 10 plus packs -                 | \$220.00 each |
| NATURAL Rectangular pack of 100 |               |
| 1 to 4 packs -                  | \$300.00 each |
| 5 to 9 packs -                  | \$280.00 each |
| 10 plus packs -                 | \$260.00 each |

| WIDE Round pack of 100       |               |
|------------------------------|---------------|
| 1 to 4 packs -               | \$260.00 each |
| 5 to 9 packs -               | \$240.00 each |
| 10 plus packs -              | \$220.00 each |
| WIDE Rectangular pack of 100 |               |
| 1 to 4 packs -               | \$300.00 each |
| 5 to 9 packs -               | \$280.00 each |
| 10 plus packs -              | \$260.00 each |

## TOOTH COLOR SuperNitane Thermal Arches

- Extremely flexible arch that ties into all brackets.
- At mouth temperature, wire levels teeth by gently returning to original flat form.
- Natural Width and Wide Width arches.
- Available in packs of 10 and 100 arches.

| PACKS OF 10 |           |         |         |          |          |
|-------------|-----------|---------|---------|----------|----------|
|             | SIZE      | NATURAL |         | WIDE     |          |
|             |           | UPPER   | LOWER   | UPPER    | LOWER    |
| Pack of 10  | .012      | 638-002 | 638-202 | 638-002W | 638-202W |
|             | .014      | 638-004 | 638-204 | 638-004W | 638-204W |
|             | .016      | 638-006 | 638-206 | 638-006W | 638-206W |
|             | .018      | 638-008 | 638-208 | 638-008W | 638-208W |
|             | .020      | 638-020 | 638-220 | 638-020W | 638-220W |
|             | .016x.016 | 638-014 | 638-214 | 638-014W | 638-214W |
|             | .016x.022 | 638-016 | 638-216 | 638-016W | 638-216W |
|             | .017x.025 | 638-017 | 638-217 | 638-017W | 638-217W |
|             | .018x.025 | 638-018 | 638-218 | 638-018W | 638-218W |
|             | .019x.025 | 638-019 | 638-219 | 638-019W | 638-219W |
|             | .021x.025 | 638-021 | 638-221 | 638-021W | 638-221W |



as low as  
**\$27<sup>00</sup>**  
per 10

as low as  
**\$230<sup>00</sup>**  
per 100

| NATURAL Round pack of 10       |                     | WIDE Round pack of 10       |                     |
|--------------------------------|---------------------|-----------------------------|---------------------|
| 1 to 4 packs -                 | <b>\$33.00</b> each | 1 to 4 packs -              | <b>\$33.00</b> each |
| 5 to 9 packs -                 | <b>\$30.00</b> each | 5 to 9 packs -              | <b>\$30.00</b> each |
| 10 plus packs -                | <b>\$27.00</b> each | 10 plus packs -             | <b>\$27.00</b> each |
| NATURAL Rectangular pack of 10 |                     | WIDE Rectangular pack of 10 |                     |
| 1 to 4 packs -                 | <b>\$37.00</b> each | 1 to 4 packs -              | <b>\$37.00</b> each |
| 5 to 9 packs -                 | <b>\$35.00</b> each | 5 to 9 packs -              | <b>\$35.00</b> each |
| 10 plus packs -                | <b>\$33.00</b> each | 10 plus packs -             | <b>\$33.00</b> each |

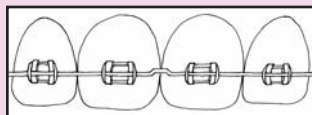
| PACKS OF 100 |           |             |             |              |              |
|--------------|-----------|-------------|-------------|--------------|--------------|
|              | SIZE      | NATURAL     |             | WIDE         |              |
|              |           | UPPER       | LOWER       | UPPER        | LOWER        |
| Pack of 100  | .012      | 638-002-100 | 638-202-100 | 638-002W-100 | 638-202W-100 |
|              | .014      | 638-004-100 | 638-204-100 | 638-004W-100 | 638-204W-100 |
|              | .016      | 638-006-100 | 638-206-100 | 638-006W-100 | 638-206W-100 |
|              | .018      | 638-008-100 | 638-208-100 | 638-008W-100 | 638-208W-100 |
|              | .020      | 638-020-100 | 638-220-100 | 638-020W-100 | 638-220W-100 |
|              | .016x.016 | 638-014-100 | 638-214-100 | 638-014W-100 | 638-214W-100 |
|              | .016x.022 | 638-016-100 | 638-216-100 | 638-016W-100 | 638-216W-100 |
|              | .017x.025 | 638-017-100 | 638-217-100 | 638-017W-100 | 638-217W-100 |
|              | .018x.025 | 638-018-100 | 638-218-100 | 638-018W-100 | 638-218W-100 |
|              | .019x.025 | 638-019-100 | 638-219-100 | 638-019W-100 | 638-219W-100 |
|              | .021x.025 | 638-021-100 | 638-221-100 | 638-021W-100 | 638-221W-100 |

| NATURAL Round pack of 100       |                      | WIDE Round pack of 100       |                      |
|---------------------------------|----------------------|------------------------------|----------------------|
| 1 to 4 packs -                  | <b>\$270.00</b> each | 1 to 4 packs -               | <b>\$270.00</b> each |
| 5 to 9 packs -                  | <b>\$250.00</b> each | 5 to 9 packs -               | <b>\$250.00</b> each |
| 10 plus packs -                 | <b>\$230.00</b> each | 10 plus packs -              | <b>\$230.00</b> each |
| NATURAL Rectangular pack of 100 |                      | WIDE Rectangular pack of 100 |                      |
| 1 to 4 packs -                  | <b>\$330.00</b> each | 1 to 4 packs -               | <b>\$330.00</b> each |
| 5 to 9 packs -                  | <b>\$310.00</b> each | 5 to 9 packs -               | <b>\$310.00</b> each |
| 10 plus packs -                 | <b>\$290.00</b> each | 10 plus packs -              | <b>\$290.00</b> each |

## TOOTH COLOR Super Elastic Dimple Nickel Titanium Arches

- Dimplebetween centrals prevents wire from sliding.
- Rectangular for leveling and torquing.
- Natural Width and Wide Width arches.
- Available in packs of 10 and 100 arches.

| PACKS OF 10 |           |         |         |          |          |
|-------------|-----------|---------|---------|----------|----------|
|             | SIZE      | NATURAL |         | WIDE     |          |
|             |           | UPPER   | LOWER   | UPPER    | LOWER    |
| Pack of 10  | .012      | 623-112 | 623-312 | 623-112W | 623-312W |
|             | .014      | 623-114 | 623-314 | 623-114W | 623-314W |
|             | .016      | 623-116 | 623-316 | 623-116W | 623-316W |
|             | .018      | 623-118 | 623-318 | 623-118W | 623-318W |
|             | .020      | 623-120 | 623-320 | 623-120W | 623-320W |
|             | .016x.016 | 623-514 | 623-714 | 623-514W | 623-714W |
|             | .016x.022 | 623-516 | 623-716 | 623-516W | 623-716W |
|             | .017x.025 | 623-517 | 623-717 | 623-517W | 623-717W |
|             | .018x.025 | 623-518 | 623-718 | 623-518W | 623-718W |
|             | .019x.025 | 623-519 | 623-719 | 623-519W | 623-719W |
|             | .021x.025 | 623-521 | 623-721 | 623-521W | 623-721W |



as low as  
**\$28<sup>00</sup>**  
per 10

as low as  
**\$240<sup>00</sup>**  
per 100

| NATURAL Round pack of 10       |                     | WIDE Round pack of 10       |                     |
|--------------------------------|---------------------|-----------------------------|---------------------|
| 1 to 4 packs -                 | <b>\$34.00</b> each | 1 to 4 packs -              | <b>\$34.00</b> each |
| 5 to 9 packs -                 | <b>\$31.00</b> each | 5 to 9 packs -              | <b>\$31.00</b> each |
| 10 plus packs -                | <b>\$28.00</b> each | 10 plus packs -             | <b>\$28.00</b> each |
| NATURAL Rectangular pack of 10 |                     | WIDE Rectangular pack of 10 |                     |
| 1 to 4 packs -                 | <b>\$38.00</b> each | 1 to 4 packs -              | <b>\$38.00</b> each |
| 5 to 9 packs -                 | <b>\$34.00</b> each | 5 to 9 packs -              | <b>\$34.00</b> each |
| 10 plus packs -                | <b>\$30.00</b> each | 10 plus packs -             | <b>\$30.00</b> each |

| PACKS OF 100 |           |             |             |              |              |
|--------------|-----------|-------------|-------------|--------------|--------------|
|              | SIZE      | NATURAL     |             | WIDE         |              |
|              |           | UPPER       | LOWER       | UPPER        | LOWER        |
| Pack of 100  | .012      | 623-112-100 | 623-312-100 | 623-112W-100 | 623-312W-100 |
|              | .014      | 623-114-100 | 623-314-100 | 623-114W-100 | 623-314W-100 |
|              | .016      | 623-116-100 | 623-316-100 | 623-116W-100 | 623-316W-100 |
|              | .018      | 623-118-100 | 623-318-100 | 623-118W-100 | 623-318W-100 |
|              | .020      | 623-120-100 | 623-320-100 | 623-120W-100 | 623-320W-100 |
|              | .016x.016 | 623-514-100 | 623-714-100 | 623-514W-100 | 623-714W-100 |
|              | .016x.022 | 623-516-100 | 623-716-100 | 623-516W-100 | 623-716W-100 |
|              | .017x.025 | 623-517-100 | 623-717-100 | 623-517W-100 | 623-717W-100 |
|              | .018x.025 | 623-518-100 | 623-718-100 | 623-518W-100 | 623-718W-100 |
|              | .019x.025 | 623-519-100 | 623-719-100 | 623-519W-100 | 623-719W-100 |
|              | .021x.025 | 623-521-100 | 623-721-100 | 623-521W-100 | 623-721W-100 |

| NATURAL Round pack of 100       |                      | WIDE Round pack of 100       |                      |
|---------------------------------|----------------------|------------------------------|----------------------|
| 1 to 4 packs -                  | <b>\$280.00</b> each | 1 to 4 packs -               | <b>\$280.00</b> each |
| 5 to 9 packs -                  | <b>\$260.00</b> each | 5 to 9 packs -               | <b>\$260.00</b> each |
| 10 plus packs -                 | <b>\$240.00</b> each | 10 plus packs -              | <b>\$240.00</b> each |
| NATURAL Rectangular pack of 100 |                      | WIDE Rectangular pack of 100 |                      |
| 1 to 4 packs -                  | <b>\$300.00</b> each | 1 to 4 packs -               | <b>\$300.00</b> each |
| 5 to 9 packs -                  | <b>\$280.00</b> each | 5 to 9 packs -               | <b>\$280.00</b> each |
| 10 plus packs -                 | <b>\$260.00</b> each | 10 plus packs -              | <b>\$260.00</b> each |

## TOOTH COLOR SuperNitane Reverse Curve Arches

- For torquing and bite opening.
- Packs of 10 wires.

|            | SIZE      | REVERSE |         |
|------------|-----------|---------|---------|
|            |           | UPPER   | LOWER   |
| Pack of 10 | .012      | 638-068 | 638-069 |
|            | .014      | 638-074 | 638-075 |
|            | .016      | 638-070 | 638-071 |
|            | .018      | 638-072 | 638-073 |
|            | .020      | 638-076 | 638-077 |
|            | .016x.016 | 638-081 | 638-082 |
|            | .016x.022 | 638-083 | 638-084 |
|            | .017x.025 | 638-085 | 638-086 |
|            | .018x.025 | 638-078 | 638-079 |
|            | .019x.025 | 638-087 | 638-088 |
|            | .021x.025 | 638-080 | 638-089 |



Round as low as  
**\$330**  
each

Rectangular as low as  
**\$360**  
each

| Round pack of 10 |                     | Rectangular pack of 10 |                     |
|------------------|---------------------|------------------------|---------------------|
| 1 to 4 packs -   | <b>\$37.00</b> each | 1 to 4 packs -         | <b>\$40.00</b> each |
| 5 plus packs -   | <b>\$33.00</b> each | 5 plus packs -         | <b>\$36.00</b> each |

## Tooth Color Steel Arch Wires

### ROUND ARCHES

- Ideal upper and lower arch form
- 320,000 psi.
- 10 arches per pack.

Round as low as  
**\$170**  
each

| WIDE Round pack of 10 |                     |
|-----------------------|---------------------|
| 1 to 4 packs -        | <b>\$19.00</b> each |
| 5 plus packs -        | <b>\$17.00</b> each |

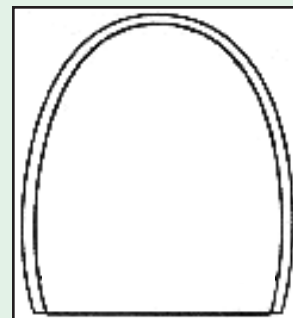
Rectangular as low as  
**\$180**  
each

| WIDE Rectangular pack of 10 |                     |
|-----------------------------|---------------------|
| 1 to 4 packs -              | <b>\$20.00</b> each |
| 5 plus packs -              | <b>\$18.00</b> each |

### RECTANGULAR ARCHES

- For step and torquing bends.
- 320,000 psi.
- 10 arches per pack.

| PACKS OF 10 |           |         |         |
|-------------|-----------|---------|---------|
|             | SIZE      | WIDE    |         |
|             |           | UPPER   | LOWER   |
| Pack of 10  | .014      | 635-102 | 635-202 |
|             | .016      | 635-103 | 635-203 |
|             | .018      | 635-104 | 635-204 |
|             | .020      | 635-105 | 635-205 |
|             | .016x.016 | 635-121 | 635-221 |
|             | .016x.022 | 635-122 | 635-222 |
|             | .017x.025 | 635-123 | 635-223 |
|             | .018x.025 | 635-124 | 635-224 |
|             | .019x.025 | 635-125 | 635-225 |
|             | .021x.025 | 635-126 | 635-226 |



## Standard Form Arch Wires

### ROUND ARCHES

- For forming all round and loop arches.
- Bright finish with 320,000 psi.
- 100 arches per pack.

| SIZE | UPPER   | LOWER   |
|------|---------|---------|
| .014 | 615-502 | 615-602 |
| .016 | 615-503 | 615-603 |
| .018 | 615-504 | 615-604 |
| .020 | 615-505 | 615-605 |

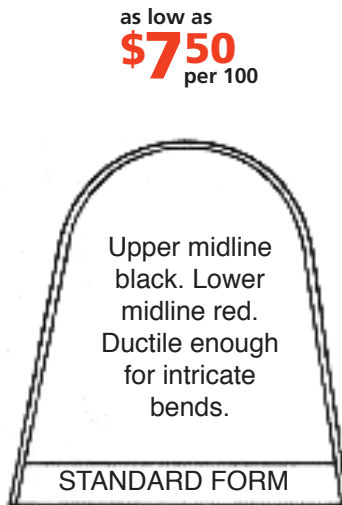
**1 to 4 packs - \$ 8.50 each**  
**5 to 9 packs - \$ 8.00 each**  
**10 plus packs - \$ 7.50 each**

### RECTANGULAR ARCHES

- For step and torquing bends.
- Bright finish with 320,000 psi.
- 20 arches per pack.

| SIZE      | UPPER   | LOWER   |
|-----------|---------|---------|
| .016x.016 | 615-521 | 615-621 |
| .016x.022 | 615-522 | 615-622 |
| .017x.025 | 615-523 | 615-623 |
| .018x.025 | 615-524 | 615-624 |
| .019x.025 | 615-525 | 615-625 |
| .021x.025 | 615-526 | 615-626 |

**1 to 4 packs - \$ 5.00 each**  
**5 to 9 packs - \$ 4.25 each**  
**10 plus packs - \$ 3.50 each**



as low as  
**\$7.50**  
 per 100

## Modern Form Arch Wires

### ROUND ARCHES

- Ideal upper and lower arch form
- Bright finish with 320,000 psi.
- 100 arches per pack.

| SIZE | UPPER   | LOWER   |
|------|---------|---------|
| .014 | 615-102 | 615-202 |
| .016 | 615-103 | 615-203 |
| .018 | 615-104 | 615-204 |
| .020 | 615-105 | 615-205 |

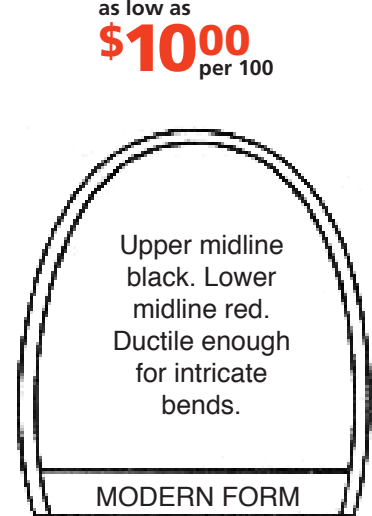
**1 to 4 packs - \$ 12.00 each**  
**5 to 9 packs - \$ 11.00 each**  
**10 plus packs - \$ 10.00 each**

### RECTANGULAR ARCHES

- For step and torquing bends.
- Bright finish with 320,000 psi.
- 20 arches per pack.

| SIZE      | UPPER   | LOWER   |
|-----------|---------|---------|
| .016x.016 | 615-121 | 615-221 |
| .016x.022 | 615-122 | 615-222 |
| .017x.025 | 615-123 | 615-223 |
| .018x.025 | 615-124 | 615-224 |
| .019x.025 | 615-125 | 615-225 |
| .021x.025 | 615-126 | 615-226 |

**1 to 4 packs - \$ 5.00 each**  
**5 to 9 packs - \$ 4.25 each**  
**10 plus packs - \$ 3.50 each**



as low as  
**\$10.00**  
 per 100

## Coaxial Wire Arches and Spools

- Ideal gentle initial archwire.
- Remarkably flexible to easily tie into all brackets.
- Will not fray when cut.

| Spools |          | Arches |         |         |
|--------|----------|--------|---------|---------|
| SIZE   | CAT. NO. | SIZE   | UPPER   | LOWER   |
| .0155  | 617-331  | .0155  | 617-131 | 617-231 |
| .0175  | 617-332  | .0175  | 617-132 | 617-232 |
| .0195  | 617-333  | .0195  | 617-133 | 617-233 |
| .0215  | 617-334  | .0215  | 617-134 | 617-234 |

Spools - 30 Foot (9 meters)

**1 to 4 spools - \$ 9.00 each**  
**5 plus spools - \$ 8.00 each**

Arches - Packs of 20

**1 to 4 packs - \$ 14.00 each**  
**5 to 9 packs - \$ 13.00 each**  
**10 plus packs - \$ 12.00 each**



as low as  
**\$8.00**  
 each

## Short Kobayashi

- Available in either .012 or .014.
- 100 ligatures per pack.

| SIZE | CAT. NO. |
|------|----------|
| .012 | 619-112  |
| .014 | 619-114  |

**1 to 9 packs - \$ 16.00 each**  
**10 plus packs - \$ 15h.00 each**



## Short Preformed

- Available only in .010.
- 500 ligatures per pack.

CAT. NO. 618-210

**1 to 9 packs - \$ 13.00 each**  
**10 plus packs - \$ 12.00 each**



## Preformed Ligatures

- Medical grade "dead soft" wire.
- 1000 ligatures per tube.

| SIZE | CAT. NO. |
|------|----------|
| .010 | 618-010  |
| .011 | 618-011  |
| .012 | 618-012  |

**1 to 9 tubes - \$ 11.00 each**  
**10 plus tubes - \$ 10.00 each**



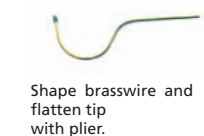
as low as  
**\$10.00**  
 per 100

## Brass Wire

- Brass wire separator will open contact.
- Dead soft for twisting and adapting.
- 1/2 ounce spool in either .020 or .025.

| SIZE          | CAT. NO. |
|---------------|----------|
| .020 (0.5 mm) | 619-221  |
| .025 (0.6 mm) | 619-226  |

**1 to 3 spools - \$ 8.50 each**  
**4 plus spools - \$ 8.00 each**



Shape brasswire and flatten tip with plier.

## Kobayashi Ligature Hooks

- 7" long for easy tying.
- 100 ligatures per tube.

| SIZE | CAT. NO. |
|------|----------|
| .012 | 619-012  |
| .014 | 619-014  |

**1 to 9 tubes - \$ 8.50 each**  
**10 plus tubes - \$ 8.00 each**



as low as  
**\$8.00**  
 per 100

## Open and Closed Coil Spring

- Made from hard spring tempered wire.
- Open Coil - compress between brackets to make space.
- Closed Coil - holds space between brackets.
- 3 foot length on each spool.

**1 to 4 spools - \$ 4.70 each**  
**5 to 9 spools - \$ 4.35 each**  
**10 plus spools - \$ 4.00 each**



OPEN COIL SPRING  
 CAT. NO. 616-020



CLOSED COIL SPRING  
 CAT. NO. 616-060

## Retainer Wire

- Diamond drawn medium-hard temper for retainers and functional appliances.
- Easy to bend all loops and will not fracture.
- Fifty 14" lengths per tube.
- Also 50 gm and 500 gm spools.

| SIZE | CAT.NO. 14" |
|------|-------------|
| .025 | 614-025     |
| .028 | 614-028     |
| .030 | 614-030     |
| .032 | 614-032     |
| .036 | 614-036     |
| .040 | 614-040     |
| .045 | 614-045     |

**1 to 3 tubes - \$12.50 each**  
**4 plus tubes - \$11.50 each**

| SIZE | CAT.NO. 50 gm | CAT.NO. 500 gm |
|------|---------------|----------------|
| .024 | 624-024       | 634-024        |
| .028 | 624-028       | 634-028        |
| .032 | 624-032       | 634-032        |
| .036 | 624-036       | 634-036        |
| .040 | 624-040       | 634-040        |
| .047 | 624-047       | 634-047        |

**50 gm spool - \$ 12.00 each**  
**500 gm spool - \$ 53.00 each**



50 gm SPOOL

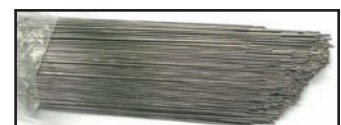


500 gm SPOOL

## Retainer Wire by the POUND - Buy in bulk and save!

- Buy your Retainer Wire by the pound for a bulk price and save a fortune!
- Chart shows how many 14" lengths per pound you will receive.
- Larger diameter Retainer Wires have fewer/pound.

| SIZE | CAT. NO. | PIECES/POUND | PRICE/POUND  |
|------|----------|--------------|--------------|
| .025 | 614-125  | 508          | <b>76.00</b> |
| .028 | 614-128  | 406          | <b>69.00</b> |
| .030 | 614-130  | 346          | <b>59.00</b> |
| .032 | 614-132  | 304          | <b>53.00</b> |
| .036 | 614-136  | 248          | <b>50.00</b> |
| .040 | 614-140  | 199          | <b>40.00</b> |
| .045 | 614-145  | 163          | <b>39.00</b> |



## Red or Blue Syringe Etch 12 gm

- Most economical syringe etch.
  - Both red and blue etch stay exactly where placed.
  - Syringe takes disposable tips.
- Cat. No. 557-418 Red Syringe Etch 12 gm  
Cat. No. 557-617 Blue Syringe Etch 12 gm

1 to 10 syringes - \$ 5.00 each  
11 to 24 syringes - \$ 4.54 each  
25 plus syringes - \$ 4.00 each

as low as  
**\$4.00**  
each

**BUY 10  
Get 1  
FREE!!**



Cat. No. 557-418 Red Syringe Etch 12 gm  
Cat. No. 557-617 Blue Syringe Etch 12 gm

## Mint Green Syringe Etch 12 gm

- Mint flavor helps to alleviate the terrible etch taste.
  - Green etch stays exactly where placed.
  - Syringe takes disposable tips.
- Cat. No. 557-618

1 to 9 syringes - \$ 6.00 each  
10 to 24 syringes - \$ 5.45 each  
25 plus syringes - \$ 5.00 each

as low as  
**\$5.00**  
each

**BUY 10  
Get 1  
FREE!!**



Mint Green Syringe Etch 12 gm - Cat. No. 557-618

## Mint Green or Blue Syringe Etch Kit 4 x 4 gm

- Kit contains:  
4 syringes of 4 gm each.  
20 needle applicators.
- Cat. No. 557-422-K Blue Etch Kit  
Cat. No. 557-423-K Green Etch Kit

1 to 5 kits - \$ 12.00 each  
6 to 9 kits - \$ 10.00 each  
10 plus kits - \$ 9.00 each

**BUY 6  
Get 1  
FREE!!**

as low as  
**\$9.00**  
per kit



Mint Green Syringe Etch Kit 4 x 4 gm - Cat. No. 557-423-K



Blue Syringe Etch Kit 4 x 4 gm - Cat. No. 557-422-K

## Viscous Etch 2 ounce

- Our most popular selling etch for over 20 years!
- Available in red, green, or blue color.
- Etch will stay where placed - will not run.

Red 2 oz CAT.NO. 557-415  
Green 2 oz CAT.NO. 557-615  
Blue 2 oz CAT.NO. 557-515

1 to 2 bottles - \$ 10.00 each  
3 to 10 bottles - \$ 9.50 each  
11 plus bottles - \$ 9.00 each

as low as  
**\$9.00**  
each

**BUY 10  
Get 1  
FREE!!**



## Viscous Etch 8 ounce

- Most economical way to purchase viscous etch.
- Available in red, green, or blue color.
- Etch will stay where placed - will not run.

Red 8 oz CAT.NO. 557-419  
Green 8 oz CAT.NO. 557-619  
Blue 8 oz CAT.NO. 557-519

1 to 2 bottles - \$ 33.00 each  
3 to 9 bottles - \$ 30.00 each  
10 plus bottles - \$ 27.00 each

as low as  
**\$27.00**  
each



## No Etch - Eliminates Etching for All Light Cure Bonding Systems

- Primer/Bond application eliminates need to etch.
  - Effective on both moist and dry surfaces.
  - Can be used with all light cure systems.
  - Fast and efficient bonding - saves chair time.
- Cat. No. 557-895

1 to 2 kits - \$ 65.00 each  
3 plus kits - \$ 55.00 each

### NO ETCH TECHNIQUE:

1. Put one drop each of Primer and Bond in mixing well.
2. Stir liquids for 1 second with brush tip.
3. Rub enamel surface for 5 seconds (about 40 strokes.)
4. Air dry for 3 seconds and light cure for 2 seconds.
5. Place bond with adhesive and cure.



No Etch Primer and Bond

## Porcelain Primer

- Prepares porcelain crown for bonding.

### TECHNIQUE:

1. Roughen porcelain with diamond bur.
2. Etch, wash and air dry.
3. Apply two coats and dry for 2 minutes.
4. Place bond exactly where wanted with minimum movement.

1 to 2 bottles - \$ 10.00 each  
3 plus bottles - \$ 9.00 each



Cat. No. 557-683

## Plastic Primer

- Prepares plastic brackets for orthodontic bonding.

### TECHNIQUE:

1. Apply Plastic Primer to back of bracket and wait for 2 minutes.
2. Place bracket using one-step adhesive such as SuperBond.

1 to 2 bottles - \$ 10.00 each  
3 plus bottles - \$ 9.00 each



Cat. No. 557-643

## SuperBond - Best No-Mix, Self-Cure Adhesive

CHECK THESE UNIQUE SUPERBOND FEATURES:

- Strongest and most economical orthodontic adhesive.
- 40 seconds of working time for bond placement.
- Final set in 4 minutes and wires can be tied into slot.
- ADHESIVE TOTALLY REMOVABLE BY SCALING.

FLUORIDE SYRINGE KIT - Cat.No. 557-861



as low as  
**\$35.00**  
each

Contents: 14 gm Paste (in 2 syringes), 16cc Primer, 9cc Etch, Brushes.

1 to 2 kits - \$ 39.00 each  
3 plus kits - \$ 35.00 each

FLUORIDE JAR KIT - Cat. No. 557-841



as low as  
**\$35.00**  
each

Contents: 14 gm Paste (in 1 jar), 16cc Primer, 9cc Etch, Brushes.

1 to 2 kits - \$ 39.00 each  
3 plus kits - \$ 35.00 each

FLUORIDE CARPULE KIT - Cat. No. 557-849



as low as  
**\$45.00**  
each

Contents: 14 gm Paste (in 40 carpules), 16cc Primer, 9cc Etch, Brushes.

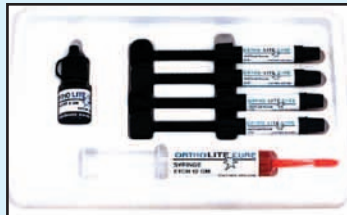
1 to 2 kits - \$ 49.00 each  
3 plus kits - \$ 45.00 each

## Ortho Lite Cure

- Unlimited working time to place ceramic, plastic and steel brackets.
- \* Cures in only 3 to 20 seconds of light exposure depending on light source.
- Small particle filler for extra strength, but easy to debond and remove with scaler.
- Color stable to preserve excellent aesthetics.
- Shelf life of at least 3 years at room temperature.

as low as  
**\$45.00**  
each

FLUORIDE SYRINGE KIT Cat. No. 557-888



Contents: 20 gm Paste (4x5gm syringes) 8cc Primer, 12gm Etch Syringe

1 to 2 kits - \$ 50.00 each  
3 plus kits - \$ 45.00 each

FLUORIDE CARPULE KIT - Cat. No. 557-868



1 to 2 kits - \$ 60.00 each  
3 plus kits - \$ 55.00 each

Contents: 20 gm Paste (40 carpules) 8cc Primer, 9 cc Etch, Brushes

## AquaLite - Wet or Dry Field Light Cure Adhesive

- Perfect bonding every time in wet or dry field.
- Adhesive is easy to apply with applicator needles.
- Economical - kit will bond about 1,400 brackets.

OFFICE KIT - Cat. No. 557-858



as low as  
**\$60.00**  
each

1 to 2 kits - \$ 75.00 each  
3 plus kits - \$ 65.00 each

TECHNIQUE:



1. Apply Primer for 5 seconds.



2. Extrude adhesive onto bond.



3. Place the bond and cure

# ReBond

ALL STEEL, CERAMIC, and PLASTIC BONDS

CHECK THESE SPECIAL REBOND FEATURES:

- Easy to use - no special instrumentation
- Simple - no complicated technique.
- Fast - only a few seconds to prepare a bond.
- Reliable - consistent results.
- Economical - only pennies to re-use a bond.
- Effective - For all steel, ceramic and plastic bonds.



as low as  
**\$75.00**  
per kit

1 to 2 kits - \$ 99.00 each  
3 plus kits - \$ 75.00 each

Contents of ReBond Kit Cat. No. 557-660:  
ReBond Primer 8 gm  
ReBond Color Change Adhesive 10 gm  
ReBond Cleaner 8 cc  
ReBond Etch 12 gm  
Applicators and Handle  
Detailed Technique Instructions

## UNIQUE NEW PRODUCT

RE-USE BONDS PREVIOUSLY DISCARDED

Instantly Reattaches All Bonds.  
Never buy replacement parts.  
Will save you a FORTUNE!

BEFORE:



1. Five ceramic bonds debonded in accident.

AFTER:



2. Same five ceramic bonds Rebonded - EASY, FAST, ECONOMICAL!

REBOND TECHNIQUE - 3 QUICK AND EASY STEPS:

1. PREPARATION:



First clean and then roughen all residual resin on back of the bond with diamond bur.

2. PRIMER:



Apply ReBond Primer to exposed back of the bond and light cure.

3. ADHESIVE:



Apply ReBond Color Change Adhesive to back of bond, place bond firmly and light cure.

## COLOR CHANGE Ortho Lite Cure Bonding Adhesive - either "No Etch" or Phosphoric Acid Etch

- BRIGHT ORANGE Adhesive is easy to see and remove excess.
- Any residual adhesive will bleach clear upon light curing.
- Exceptionally strong; cures in 3 to 20 seconds depending on light source to 35,000 psi.
- Available in [NO ETCH](#) or [Phosphoric Acid Etch](#) kits.



Excess BRIGHT ORANGE color Adhesive Paste easily seen and removed from under wings.

BRIGHT ORANGE color is bleached white during regular light curing procedures.

as low as  
**\$55.00**  
per kit

"ColorChange avoids curing excess resin at the gingival margin or under bond wings. It is a bright orange color, easy to see and remove. Any minute excess will turn white on light curing. Color Change comes in two kits - with Phosphoric Acid or with the remarkable No Etch system. No Etch eliminates acid and saves much chair time. I have presented my technique in detail below - the actual placement of a quadrant of bonds takes about two minutes using a plasma light! I guarantee an exceptional product." Dr. Lloyd R. Taylor



Color Change Kit with "No Etch"

CAT. NO. 557-592  
**\$110.00**  
Contents: For up to 1400 bonds -  
2 x 10 gram COLOR CHANGE ADHESIVE,  
[No Etch Primer/Bond](#),  
accessories.



Color Change Kit with Phosphoric Acid Etch

CAT. NO. 557-882  
**\$55.00**  
Contents: For up to 1400 bonds -  
2 x 10 gram COLOR CHANGE ADHESIVE,  
Primer 8 grams,  
[Etch 12 grams](#),  
accessories.

### NO ETCH WITH COLOR CHANGE ADHESIVE TECHNIQUE:



1. PUMICE. Position the patient to minimize the forces of gravity. Pumice (I use a cotton roll), wash, and dry the enamel surface.



2. PRIMERS. Squeeze one drop of Primer and one drop of Bond into the mixing well. Be careful, the Bond flows very easily.



3. MIX. Using the brush tip, mix the two drops in the mixing well for one second to provide an even mix.



4. DRYING. Air dry enamel surface. This does not have to be perfect, since the Primer/Bond is not moisture sensitive.



5. SCRUB PRIMER. Using the stub of the brush, scrub the brush back and forth 40 times. Note the splayed brush bristles.



6. DRY PRIMER. Dry Primer to evaporate the solvents. A shiny layer of resin will remain on the enamel surface.



7. CURE PRIMER. Curing provides a tacky surface for secure bond placement. This increases bond strength and prevents drift.



8. BOND PLACEMENT. Place bond to ideal position. Try to roll the bond from the gingival to the incisal to control excess.



9. POSITIONING. Using Anterior/Posterior Bracket Gauge, set bracket height and angulation. Use mirror to check centering.



10. PRESS. Press the center of the bond firmly to extrude extra resin and reduce the resin interface to a minimum.



11. SCALING. Using a scaler, carefully remove excess orange Color Change resin. Minute amounts at edge will bleach later.



12. LABIAL CURE. Light cure from the labial to cure the micro amount of resin around base. They will bleach to white.



13. INCISAL CURE. Continue the light cure of the bond from the incisal surface.



14. PALATAL CURE. Light cure the bond from the palatal surface for the final cure.

## FiberBond Retainers - Perfect Retention

- Easiest and fastest permanent retainer to place.
- Place FiberBond before stripping case to guarantee retention.
- Pre-measured, resin-impregnated strips for every situation.
- No more struggling to cut fibers and control frayed ends.
- Impregnated with COLOR CHANGE resin for ideal visibility.
- Complete system and supplies to provide ideal lingual retention.
- Excellent for holding diastemas closed and supporting anchorage.

as low as  
**\$9<sup>00</sup>** each

1 to 9 packs - **\$10.00** each  
10 to 19 packs - **\$ 9.50** each  
20 plus packs - **\$ 9.00** each

READY TO PLACE STRIP  
PRE-MEASURED LENGTHS  
RESIN-IMPREGNATED  
COLOR CHANGE VISIBILITY  
RETAINERS and ANCHORAGE  
ECONOMICAL & EFFICIENT

### TECHNIQUE FOR 3 to 3 RETENTION:



1.. Cut and pack a strip of foil interproximally from cuspid to cuspid.



2. Extend the foil to full length and measure in millimeters. - the actual FiberBond needed.



3 Rub NO ETCH or Phosphoric Acid to prepare enamel.



4. Extrude a dot of COLOR CHANGE Flowable on teeth..



5. Place FiberBond strip and contour with Stepper interproximally.



6. Light cure entire FiberBond strip tooth by tooth.



7. Cover entire strip with another layer of COLOR CHANGE Flowable.



8. Finished - Esthetic Light cured FiberBond retainer from 3 to 3.

## FiberBond

- Each foil pack contains one strip of pre-measured and end-sealed FiberBond impregnated with Color Change Resin.

| Cat. No. | mm | Cat. No. | mm |
|----------|----|----------|----|
| 552-110  | 10 | 552-122  | 22 |
| 552-111  | 11 | 552-123  | 23 |
| 552-112  | 12 | 552-124  | 24 |
| 552-113  | 13 | 552-125  | 25 |
| 552-114  | 14 | 552-126  | 26 |
| 552-115  | 15 | 552-127  | 27 |
| 552-116  | 16 | 552-128  | 28 |
| 552-117  | 17 | 552-129  | 29 |
| 552-118  | 18 | 552-130  | 30 |
| 552-119  | 19 | 552-131  | 31 |
| 552-120  | 20 | 552-132  | 32 |
| 552-121  | 21 | 552-133  | 33 |

## KITS - Include all FiberBonds and all materials for successful Splints

### Buccal Bars and Splints of 2 to 4 teeth



Anterior Retainer Kit:14 splints 1 each 10 mm to 23 mm, etc, COLOR CHANGE adhesive, and accessories.  
Cat. No. 552-000 list \$159 **\$ 125.00**

**25% Savings on Kits**

### FiberBond Splints Cuspid to Cuspid



3 to 3 Retainer Kit:20 splints: 2 each of 24 mm to 33 mm, etc, COLOR CHANGE adhesive, and accessories.  
Cat. No. 552-100 list \$197 **\$ 155.00**



ColorChange Flowable Composite 10 gm  
Cat. No. 517-810 **\$ 35.00**



Interproximal Packer  
Cat. No. 878-601 **\$ 12.00**

### TECHNIQUE FOR BUCCAL BARS:



**1. Buccal Bar Anchorage Placement**  
a. Measure length with foil.  
b. Etch tooth surfaces.  
c. Place resin dot on each tooth.  
d. Place Fiber Bond and light cure.

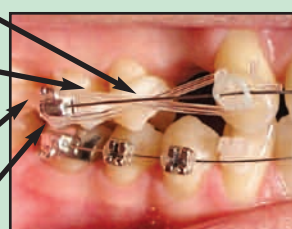


**2. Finishing Buccal Bar**  
a. Flow ColorChange over FiberBond to form 1 mm thick layer and light cure..  
b. Add tubes and bonds.

### Bilateral Buccal Bars



### Lateral View of Buccal Bar



"FiberBond Buccal Bars provide the ultimate and ideal anchorage system - (1) absolutely unmovable posterior tooth segment locked together; (2) an easy technique that takes only minutes to place; (3) tubes and bonds can be easily light cured onto the FiberBond Bar; and (4) most important, patient comfort eliminating palatal appliances and headgear. FiberBond Buccal Bars can be used to hold spaces open and as anchorage to move midlines. Your orthodontic creativity is unlimited!" Dr. Lloyd R. Taylor



### ANTERIOR SPLINTS - 2 and 4 teeth

1. Measure length.
2. Etch, resin dots, place splint, and cure.
3. Cover with Color Change Flowable and cure second layer.



## Micro Applicators

- Bendable disposable applicators for cavity lining, bonding, etching, fluoride, hemostatic, etc
- Available Regular, Fine, Super Fine
- Box of 400 -
- Cat No 81-MICAPR Regular Tip
- 81-MICAPP Fine Tip
- 81-MICAPS Super Fine Tip



Box of 400 - \$ 15.60 each  
MIX SIZES FOR QUANTITY PRICE

## Brush Applicators

- Bendable disposable brush
- Four assorted colors
- Box of 144
- Cat No 81-BRSH01



Box of 144 - \$ 11.95 each

## Mixing Sticks

- Delrin plastic for strength and flexibility.
- For mixing cements and resins.
- 100 sticks per pack.

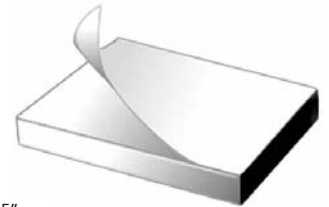
Cat. No. 557-320



Pack of 100 - \$ 7.00 each

## Mixing Pads

- Special surface for mixing resins and cements.
- 50 sheets per pad.



Measures 2" x 2.5"  
Cat. No. 557-322

1 to 9 pads - \$ .90 each  
10 to 24 pads - \$ .85 each  
25 plus pads - \$ .80 each

Measures 3" x 5"  
Cat. No. 557-323

1 to 9 pads - \$ 1.30 each  
10 to 24 pads - \$ 1.20 each  
25 plus pads - \$ 1.10 each

## Long Bonding Brushes

- For applying chemicals.
- Cat. No. 557-414

50 brushes - \$ 3.00 each  
250 brushes - \$ 9.50 each  
500 brushes - \$ 16.00 each



## Short Bonding Brushes

- For applying chemicals with brush handle.
- Cat. No. 557-614

50 brushes - \$ 3.00 each  
250 brushes - \$ 12.00 each  
500 brushes - \$ 19.00 each

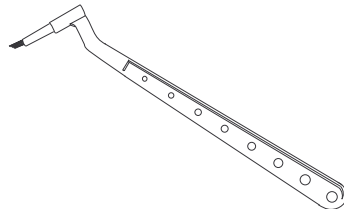


## Brush Handle

- Accepts Short Bonding Brush.
- For applying all chemicals.

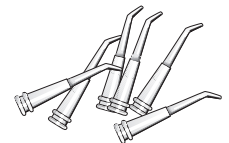
Cat. No. 557-244

1 to 2 handles - \$ 2.25 each  
3 plus handles - \$ 2.00 each



## Disposable Syringe Tips

- Perfectly fits 12 gm etch syringe to provide exact placement of etch.
- Pack contains 50 tips.
- Cat. No. 557-242



Pack of 50 - \$ 8.00 each

## Disposable Bonding Trays

- Sturdy tray holds bonds and buccal tubes in place.
- 50 trays per pack.

Cat. No. 211-150

1 to 4 packs - \$ 17.00 each  
5 to 9 packs - \$ 16.00 each  
10 plus packs - \$ 15.00 each

as low as  
**30¢** each



## Cement Flavor Drops

- Improves taste of Glass Ionomer and Zinc Phosphate cements.
- Add one drop or less to liquid and then mix cement.
- Will not affect cement characteristics.
- Available in 5 different flavors of 10cc each.

FLAVOR CAT. NO.  
Mint 845-312  
Bubblegum 845-301  
Orange 845-308  
Cinnamon 845-313  
Licorice 845-314  
5 Flavor Kit 845-315

1 bottle - \$ 5.00 each  
5 Flavor Kit - \$ 22.00 each



## Autoclavable Lip Expander - CLEAR AND COLORS

New improved POLYPROPYLENE expanders are far superior to vinyl retractors. These expanders comfortably hold lips and cheeks away from tooth surfaces during etching and bonding. They coordinate perfectly with our Tongue Blocks for proper saliva and tongue control.

- AUTOCLAVABLE - place expander in paper bag in autoclave.
- FLEXIBLE - connector less likely to fracture.
- COMFORTABLE - Super smooth edges eliminate irritation.
- COLORS - Used for bonding.
- CLEAR - Used also for photography.

as low as  
**\$4.00**  
each

| COLOR    | SIZE     | CAT. NO. |
|----------|----------|----------|
| Clear    | Mini     | 822-666  |
| Clear    | Standard | 822-444  |
| White    | Standard | 822-453  |
| Red      | Standard | 822-454  |
| Hot Pink | Standard | 822-452  |
| Blue     | Standard | 822-450  |
| Purple   | Standard | 822-451  |

1 to 4 expanders - \$ 6.00 each  
5 to 9 expanders - \$ 5.00 each  
10 + expanders - \$ 4.00 each

ASSORT COLORS FOR QUANTITY PRICE



CLEAR MINI - CAT. NO. 822-666



CLEAR STANDARD - CAT. NO. 822-444



PURPLE - CAT. NO. 822-451



BLUE - CAT. NO. 822-450



HOT PINK - CAT. NO. 822-452



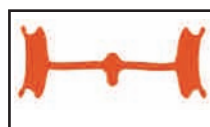
RED - CAT. NO. 822-454



WHITE - CAT. NO. 822-453

## Full Mouth Expander - Autoclavable or Disposable

- Unrestricted access to bonding all teeth.
- Large, Medium, and Small sizes in clear and 5 colors.
- Available in Autoclavable or Disposable plastics.



Small Full Expander



Medium Full Expander



Large Full Mouth Expander

AUTOCLAVABLE - PACK OF 1

| COLOR    | LARGE   | MEDIUM  | SMALL   |
|----------|---------|---------|---------|
| Clear    | 822-370 | 822-380 | 822-390 |
| White    | 822-371 | 822-381 | 822-391 |
| Red      | 822-372 | 822-382 | 822-392 |
| Hot Pink | 822-373 | 822-383 | 822-393 |
| Blue     | 822-374 | 822-384 | 822-394 |
| Purple   | 822-375 | 822-385 | 822-395 |

1 to 4 packs - \$ 14.00 each  
5 to 9 packs - \$ 13.00 each  
10 + packs - \$ 12.00 each

AUTOCLAVABLE as low as  
**\$12.00**  
each



Full access to bond all teeth.

DISPOSABLE as low as  
**\$1.10**  
each

DISPOSABLE - PACK OF 10

| COLOR    | LARGE   | MEDIUM  | SMALL   |
|----------|---------|---------|---------|
| Clear    | 822-470 | 822-480 | 822-490 |
| White    | 822-471 | 822-481 | 822-491 |
| Red      | 822-472 | 822-482 | 822-492 |
| Hot Pink | 822-473 | 822-483 | 822-493 |
| Blue     | 822-474 | 822-484 | 822-494 |
| Purple   | 822-475 | 822-485 | 822-495 |

1 to 4 packs - \$ 13.00 each  
5 to 9 packs - \$ 12.00 each  
10 + packs - \$ 11.00 each

## Anterior Lip Expander - CLEAR AND COLORS

- One size fits all - cold sterilizable.
- For bonding and photography.
- Comfortably retracts lips for all anterior restorative and orthodontic procedures.
- 6 beautiful colors.
- Assort colors for quantity price.

as low as  
**\$3.00**  
each

1 to 4 expanders - \$ 4.00 each  
5 to 9 expanders - \$ 3.50 each  
10 + expanders - \$ 3.00 each

ASSORT COLORS  
FOR QUANTITY PRICE

| COLOR    | SIZE     | CAT. NO. |
|----------|----------|----------|
| Clear    | Standard | 822-366  |
| White    | Standard | 822-353  |
| Red      | Standard | 822-354  |
| Hot Pink | Standard | 822-352  |
| Blue     | Standard | 822-350  |
| Purple   | Standard | 822-351  |



CLEAR - CAT. NO. 822-366



WHITE - CAT. NO. 822-353



BLUE - CAT. NO. 822-350



HOT PINK - CAT. NO. 822-352



RED - CAT. NO. 822-354



PURPLE - CAT. NO. 822-351

## Tongue Blocks - Soft or Disposable

- Tongue Blocks prevent the tongue from interfering during etching and bonding procedures.

### SOFT TONGUE BLOCKS

- Molded from SOFT vinyl acetate.
- Cold sterilizable.
- Package contains 4 Tongue Blocks - 1 each of small, medium, large and extra-large sizes.

CAT.NO. 822-111

### DISPOSABLE TONGUE BLOCKS

- Molded from FIRM polypropylene.
- Dispose after one use.
- Package contains 100 Tongue Blocks - 25 each small, medium, large and extra-large sizes.

CAT.NO. 822-222

1 to 4 packs of 4 soft assorted - \$ 7.00 each  
5 plus packs of 4 soft assorted - \$ 6.00 each

1 to 4 packs of 100 hard assorted - \$ 26.00 each  
5 plus packs of 100 hard assorted - \$ 22.00 each



Fax 818.982.9501

## Photo Retractors - clear and autoclavable

- Clear autoclavable lip and cheek retractors.
- Long handles for intraoral photography.
- Two sizes for all situations.

CAT. NO. 822-500 - Small & Medium  
CAT. NO. 822-555 - Large & Extra Large

1 to 2 pairs - \$ 18.00 each  
3 plus pairs - \$ 15.00 each

as low as  
**\$15.00**  
per pair



CAT. NO. 822-500 - Small & Medium



CAT. NO. 822-555 - Large & Extra Large

e-mail OrthoSource@aol.com

## NEW ULTRA PermaBand Syringe - EASY TO APPLY

- The same superb UltraPermaBand cement but in an easy to use applicator syringe.
- Available in 7 gm or 20 gm syringe kits.



Easy Applicator Syringe

UltraPermaBand  
2 x 7 gm Easy  
Applicator Syringes  
Cat. No. 557-482

1 to 2 kits - \$ 27.00 each  
3 to 4 kits - \$ 25.00 each  
5 plus kits - \$ 23.00 each



## WORLD'S BEST ORTHODONTIC BAND CEMENT!

SOLD BY  
OTHERS  
FOR  
\$120.00

UltraPermaBand  
2 x 20 gm Easy  
Applicator Syringes  
Cat. No. 557-478

1 to 2 kits - \$ 58.00 each  
3 to 4 kits - \$ 55.00 each  
5 plus kits - \$ 50.00 each

20/20 kit as low as  
**\$50.00**  
each



"UltraPermaBand Light Cure Orthodontic Band Cement is my favorite product that I have developed. With its amazing strength, 11 mm depth of cure, and 10 second curing, this marvelous band cement has changed my orthodontic practice. Forget about Zinc Phosphate and Glass Ionomer that wash out as well as the enormous time to mix, place, and wait for final set of these out-of-date products. UltraPermaBand is vastly more economical - it saves gigantic amounts of your chairside and staff time resulting in costing pennies per cemented band.

And to encourage your switch to UltraPermaBand, we now offer "Buy 5 kits and get one free." Compared to other brands at \$120 per kit, this alone should help you economize. After all Doctor, it's your money!"

Dr. Lloyd R. Taylor



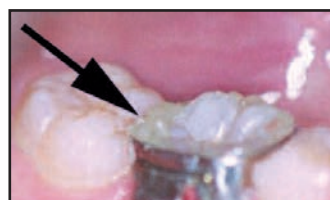
### ULTRAPERMBAND TECHNIQUE:



1. LOAD BAND. Wax buccal tube and place masking tape on occlusal before beginning to load cement.



2. BAND LOADED. Using toothpick, spread cement evenly around inner surface of band.



3. EXCESS CEMENT. Seat band, remove tape, and note the excess cement remaining on occlusal surface.



4. EXCESS REMOVAL. Using a cotton roll, remove all excess before starting to light cure the cement.

## ORIGINAL ULTRA PermaBand - LIGHT CURE - NO-MIX SYRINGE - The Strongest Band Cement

### CHECK THESE UNIQUE FEATURES:

- The finest and strongest band cement anywhere.
- Resin is not water soluble; no cement wash out.
- Does not have unpleasant acid cement taste.
- Bright yellow color for easy visibility and clean up.
- Technical instructions included with each kit.
- Virtually unlimited working time; then 45 second light cure.
- Fluoride releasing with outstanding 8 mm depth of cure.
- 35,000 lbs of crushing strength - almost indestructible.
- Bands can be removed with Band Removing Plier or Slitting Plier.
- Etching not required - recommended for maximum bond strength.

Office Kit as low as

**\$60.00**  
each

OFFICE KIT - CAT. NO. 557-477

1 to 3 kits - \$ 65.00 each  
4 plus kits - \$ 60.00 each



ULTRA PERMBAND OFFICE KIT  
ORIGINAL SCREW SYRINGES  
Cat. No. 557-477

## Sumo Glass Ionomer Band Cement

- Highest compressive strength of all liquid/powder cements.
- 2 1/2 minute working time to cement multiple bands.
- Completely set in 7 minutes.
- Contains Glass Ionomer which releases fluoride.
- Low solubility prevents microleakage and wash out.
- Sumo is the most economical glass ionomer cement.

SMALL KIT  
CAT. NO. 585-493  
15 gm Powder  
15 cc Liquid

1 to 2 kits - \$ 15.00 each  
3 to 4 kits - \$ 14.00 each  
5 plus kits - \$ 13.00 each

LARGE KIT  
CAT. NO. 585-490  
50 gm Powder  
55 cc Liquid

1 to 2 kits - \$ 33.00 each  
3 to 4 kits - \$ 30.00 each  
5 plus kits - \$ 28.00 each



SUMO LARGE 50/55 KIT 585-490

105 gm Kit as low as  
**\$28.00**  
each

| COMPONENTS    | CAT. NO. | PRICE  |
|---------------|----------|--------|
| 15 cc Liquid  | 585-495  | 4.00   |
| 55 cc Liquid  | 585-491  | 10.00  |
| 15 gm Powder  | 585-494  | 14.00  |
| 50 gm Powder  | 585-492  | 30.00  |
| 100 gm Powder | 585-497  | 56.00  |
| 450 gm Powder | 585-498  | 220.00 |

## PermaBand Dual Cure Glass Ionomer Resin Cement

- Dual Cure - 8 minute Self Cure or 20 second Light Cure.
- 4 minute working time unsurpassed for cementing multiple bands.
- Contains Glass Ionomer which releases fluoride.
- Resin is not water soluble - no cement wash out.
- Double the strength of other cements to help eliminate loose bands.
- Paste/Paste system produces perfect mix every time.
- Low viscosity aids multiple band seating.
- Does not have unpleasant acid cement taste.



INTRO KIT - CAT. NO. 557-427

Part A 7 gms; Part B 7 gms

1 to 2 kits - \$ 15.00 each  
3 plus kits - \$ 13.50 each



LARGE KIT - CAT. NO. 557-424

Part A 20 gms; Part B 20 gms

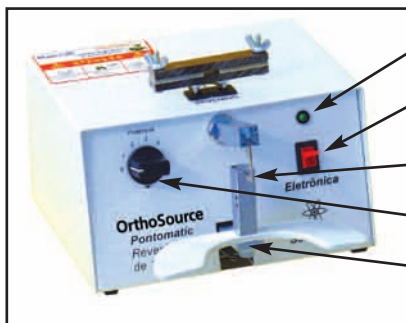
1 to 2 kits - \$ 30.00 each  
3 plus kits - \$ 27.00 each

## Orthodontic Pontomatic Welder - welds all bands, buccal tubes & attachments

- A "workhorse" welder for the orthodontic office - will weld all bands, buccal tubes and lingual attachments.
- 4 different welding heats to select intensity
- Firm clamp system to maintain band and tube position.
- Replacement welding tips are available.
- 110/220 volts - can be used with either voltage.

Catalog Number 874-810 **\$ 485.00**

COMPARE TO  
OTHERS  
FOR  
**\$950.00**



Pontomatic Welder Cat. No. 874-810

- LED Welding Light
- Instant Weld Switch
- Fine Welding Tips
- Adjustable Heat Level
- Firm Clamp Arm

## Orthodontic SMP 3000 Digital Welder - does all orthodontic welding and soldering

- Equal to the finest digital orthodontic welder anywhere at a fraction of the price.
- Performs every orthodontic welding function - welds bands to buccal tubes and lingual attachments, welds wires to wires or bands, and anneals arch wires.
- Performs every orthodontic soldering function - solders wires to wires and wires to bands with ease.
- 10 different welding and soldering heats to select intensity.
- 4 different welding electrode tips and 4 different bases.
- Extra-firm clamp system to securely maintain band, tube and wire position.
- Replacement welding and soldering tips are available.
- 110/220 volts - can be used with either voltage.

Catalog Number 874-820 **\$ 890.00**



SMP 3000 Digital Welder Cat. No. 874-820

- Wire Annealing
- Weld/Solder Switch
- Digital Level
- 4 Fine Welding Tips
- 4 Welding Bases
- 10 Adjustable Levels
- Instant Weld Switch
- Extra-Firm Clamp Arm

COMPARE TO  
OTHERS  
FOR  
**\$1850.00**

## Electric Motor with Dental Handpiece

We have examined every available Electric Motor with Dental Handpiece. Either Model 204 (routine procedures, but only one bur size) or Model 230 (heavy duty and accepts all dental burs) will handle all appliance and lab adjustments. Both models come with hand and foot pedal controls as well as forward and reverse cutting direction. Handpieces have sealed bearings and do not require lubrication



Model 204 Cat. No. 874-801 1 - **295.00**

- Model 204:
- Variable Speeds from 0 to 35,000 rpm.
  - Will adequately handle all routine lab procedures.
  - Handpiece only accepts 3/32" (2.3 mm) dental bur.
  - 110volt/220 volt adaptor built into motor.

**BUY 3  
Get 1  
FREE!!**

- Model 230:
- Adjustable Jacobs Chuck will accept all sizes of dental burs.
  - Speeds from 0 to 35,000 rpm.
  - Outstanding high torque and high power for rapid and easy cutting of all metal and plastic materials.
  - Heavy duty handpiece, ergonomic and well balanced.
  - Motor protected by output blocking fuse.
  - 110volt/220 volt adaptor built into motor.

**BUY 3  
Get 1  
FREE!!**



1 - **620.00** Model 230 Cat. No. 874-802

## LED Light Curing Units - We checked almost every LED light and these are the best values

### Mini LED Cordless

- Tremendous power of 1,000 mW/cm2.
- Weighs only 3 ounces for doctor comfort.
- Superb for curing restorations, ortho bonds and bands, & surgery.
- 5, 10, 20, 30, and 40 second timer.
- A good curing light for limited use.



Cat. No. 874-905

list price \$325.00  
**SPECIAL**  
**\$220.00**

**Mini LED  
Cordless  
SPECIAL**

**BUY 3  
Get 1  
FREE!!**

### UltraLite Mini 5 second Curing Light

- 5 seconds to cure 4.4 mm composite!
- Light intensity of 1,600 mW/cm2.
- Select from 3 preset power modes:
  - a. High Instant Intensity.
  - b. Low Intensity.
  - c. Ramp Up Intensity
- Li-ion battery for long working time.
- Full battery recharge in 3 hours.
- Built in light checker in the charger.
- Beeping Tone every 5 seconds.
- Superb for a busy, multiple chair office.



Cat. No. 874-906

list price \$1190.00  
**SPECIAL**  
**\$545.00**



- UltraLite Mini fits in your hand!
- Palm sized for comfortable hand hold.
- Only weighs 6 1/2 ounces (200 grams).
- A tiny 6 inches (145 mm) high.

list price \$2380.00  
**SUPER SPECIAL**  
**2 FOR**  
**\$990.00**  
**(\$495.00 each)**

### UltraLite Mini SUPER 3 second Curing Light

- 3 seconds to cure 4.4 mm composite!
- Light intensity of 2,000 mW/cm2.
- Select from 4 preset power modes:
  - a. High Instant Intensity.
  - b. Low Intensity.
  - c. Ramp Up Intensity
  - d. Continuous - for orthodontics
- With 2 Li-ion battery.
- Full recharge in 2 hours.
- Light checker in charger.
- Beeping every 5 seconds
- Weighs 6 1/2 ounces.
- 7 inches (168 mm) high.
- Best value for the money!



Cat. No. 874-907  
list price \$2820.00

list price \$1410.00  
**SPECIAL**  
**\$710.00**  
**SUPER SPECIAL**  
**2 FOR**  
**\$1280.00**  
**(\$640.00 each)**

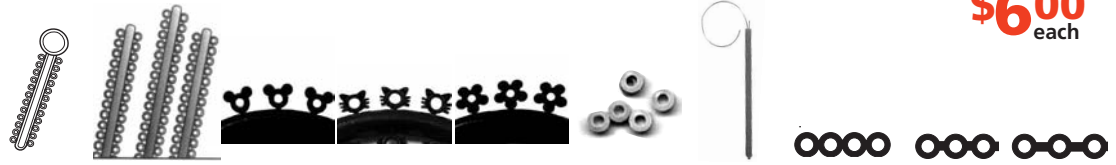
**Absolutely  
the best LED  
Light for all  
bonding  
procedures**

**Never run out  
of battery power!**  
Spare battery sits  
in charger ready  
for use at all times.

**Most Powerful  
The Fastest  
Highest Strength  
BEST  
VALUE**

## Standard, Neon, and Metallic Color Ties and Chain

- 22 Standard, 10 Neon, and 10 unique Metallic colors in ties and matching chain in all styles.
- Metallics reflect light and never fade or stain.
- Mix colors for the best quantity price.



TIES and CHAIN  
as low as  
**\$6.00**  
each

| COLOR | NAME            | MINI STICK | LONG STICK | "MICKEY" | "KITTY" | "FLOWER" | BULK TIES | CANES   | CONTINUOUS | SHORT   | LONG    |
|-------|-----------------|------------|------------|----------|---------|----------|-----------|---------|------------|---------|---------|
|       | GRAY            | 424-500    | 424-150    | 424-280  | 425-280 | 426-280  | 424-685   | 454-101 | 424-430    | 424-420 | 424-415 |
|       | SMOKE           | 424-516    | 424-167    | 424-267  | 425-267 | 426-267  | NA        | NA      | 424-550    | 424-540 | 424-545 |
|       | CLEAR           | 424-501    | 424-151    | 424-251  | 425-251 | 426-251  | 424-635   | 454-100 | 424-630    | 424-620 | 424-615 |
|       | WHITE           | 424-511    | 424-165    | 424-265  | 425-265 | 426-265  | 424-680   | 454-105 | 424-650    | 424-640 | 424-645 |
|       | TOOTH           | 424-502    | 424-152    | 424-252  | 425-252 | 426-252  | 424-671   | NA      | 424-230    | 424-220 | 424-215 |
|       | YELLOW          | 424-503    | 424-153    | 424-253  | 425-253 | 426-253  | 424-675   | 454-104 | 424-330    | 424-320 | 424-315 |
|       | ORANGE          | 424-510    | 424-164    | 424-264  | 425-264 | 426-264  | 424-689   | 454-113 | 424-850    | 424-840 | 424-845 |
|       | RED             | 424-508    | 424-156    | 424-256  | 425-256 | 426-256  | 424-670   | 454-109 | 424-730    | 424-720 | 424-715 |
|       | MINT GREEN      | 424-523    | 424-159    | 424-259  | 425-259 | 426-259  | NA        | NA      | 424-350    | 424-340 | 424-325 |
|       | DARK GREEN      | 424-506    | 424-154    | 424-254  | 425-254 | 426-254  | 424-686   | 454-115 | 424-830    | 424-820 | 424-815 |
|       | TURQUOISE       | 424-512    | 424-158    | 424-258  | 425-258 | 426-258  | 424-682   | 454-682 | 424-250    | 424-240 | 424-245 |
|       | PINK            | 424-509    | 424-162    | 424-262  | 425-262 | 426-262  | 424-687   | 454-111 | 424-750    | 424-740 | 424-745 |
|       | CRANBERRY       | 424-514    | 424-166    | 424-266  | 425-266 | 426-266  | 424-690   | NA      | 424-450    | 424-440 | 424-445 |
|       | LAVENDER        | 424-517    | 424-157    | 424-257  | 425-257 | 426-257  | NA        | NA      | 424-380    | 424-370 | 424-375 |
|       | PURPLE          | 424-504    | 424-160    | 424-260  | 425-260 | 426-260  | 424-688   | 454-112 | 424-930    | 424-920 | 424-915 |
|       | AQUA            | 424-527    | 424-174    | 424-274  | 425-274 | 426-274  | 424-114   | 454-114 | 424-360    | 424-419 | 424-416 |
|       | BABY BLUE       | 424-522    | 424-173    | 424-273  | 425-273 | 426-273  | 424-683   | 454-103 | 424-390    | 424-641 | 424-546 |
|       | BLUE            | 424-507    | 424-155    | 424-255  | 425-255 | 426-255  | 424-673   | 454-673 | 424-530    | 424-520 | 424-515 |
|       | BLACK           | 424-505    | 424-161    | 424-261  | 425-261 | 426-261  | 424-677   | 454-110 | 424-030    | 424-020 | 424-015 |
|       | NEON YELLOW     | 424-518    | 424-168    | 424-268  | 425-268 | 426-268  | NA        | NA      | 424-460    | 424-470 | 424-475 |
|       | NEON GREEN      | 424-521    | 424-170    | 424-270  | 425-270 | 426-270  | NA        | NA      | 424-870    | 424-875 | 424-880 |
|       | NEON PINK       | 424-519    | 424-169    | 424-269  | 425-269 | 426-269  | NA        | NA      | 424-770    | 424-775 | 424-780 |
|       | MET SILVER      | 434-500    | 434-150    | 434-350  | 435-350 | 436-350  | 424-117   | 454-117 | 434-430    | 434-420 | 434-415 |
|       | MET GOLD        | 434-503    | 434-153    | 434-353  | 435-353 | 436-353  | 424-116   | 454-116 | 434-330    | 434-320 | 434-315 |
|       | MET MOCHA RED   | 434-508    | 434-156    | 434-356  | 435-356 | 436-356  | NA        | NA      | 434-730    | 434-720 | 434-715 |
|       | MET CRANBERRY   | 434-514    | 434-166    | 434-366  | 435-366 | 436-366  | NA        | NA      | 434-450    | 434-440 | 434-445 |
|       | MET VIOLET      | 434-509    | 434-162    | 434-362  | 435-362 | 436-362  | NA        | NA      | 434-750    | 434-740 | 434-745 |
|       | MET PURPLE      | 434-504    | 434-160    | 434-360  | 435-360 | 436-360  | NA        | NA      | 434-930    | 434-920 | 434-915 |
|       | MET GREEN       | 434-506    | 434-154    | 434-354  | 435-354 | 436-354  | NA        | NA      | 434-830    | 434-820 | 434-815 |
|       | MET TURQUOISE   | 434-512    | 434-158    | 434-358  | 435-358 | 436-358  | NA        | NA      | 434-250    | 434-240 | 434-245 |
|       | MET BLUE        | 434-507    | 434-155    | 434-355  | 435-355 | 436-355  | NA        | NA      | 434-530    | 434-520 | 434-515 |
|       | MET BLACK       | 434-505    | 434-161    | 434-361  | 435-361 | 436-361  | NA        | NA      | 434-030    | 434-020 | 434-015 |
|       | COCONUT GLOW    | 414-500    | 414-150    | 414-451  | 415-451 | 416-451  | 414-650   | NA      | 414-430    | 414-420 | 414-415 |
|       | BANANA GLOW     | 414-503    | 414-153    | 414-453  | 415-453 | 416-453  | 414-653   | NA      | 414-330    | 414-320 | 414-315 |
|       | LEMON GLOW      | 414-507    | 414-155    | 414-455  | 415-455 | 416-455  | 414-655   | NA      | 414-530    | 414-520 | 414-515 |
|       | LIME GLOW       | 414-512    | 414-158    | 414-458  | 415-458 | 416-458  | 414-658   | NA      | 414-250    | 414-240 | 414-245 |
|       | BLUEBERRY GLOW  | 414-506    | 414-154    | 414-454  | 415-454 | 416-454  | 414-654   | NA      | 414-830    | 414-820 | 414-815 |
|       | PEACH GLOW      | 414-508    | 414-156    | 414-456  | 415-456 | 416-456  | 414-656   | NA      | 414-730    | 414-720 | 414-715 |
|       | TANGERINE GLOW  | 414-514    | 414-166    | 414-466  | 415-466 | 416-466  | 414-666   | NA      | 414-450    | 414-440 | 414-445 |
|       | APRICOT GLOW    | 414-504    | 414-160    | 414-460  | 415-460 | 416-460  | 414-660   | NA      | 414-930    | 414-920 | 414-915 |
|       | STRAWBERRY GLOW | 414-509    | 414-162    | 414-462  | 415-462 | 416-462  | 414-662   | NA      | 414-750    | 414-740 | 414-745 |
|       | GRAPE GLOW      | 414-505    | 414-161    | 414-461  | 415-461 | 416-461  | 414-661   | NA      | 414-030    | 414-020 | 414-015 |

### Mini Stick, Long Stick, Mickey, Kitty and Flower Ties

Packs of 1000 ties

- 1 to 9 packs - \$ 8.00 each
- 10 to 24 packs - \$ 7.00 each
- 25 + packs - \$ 6.00 each

Mix Tie colors and styles  
for quantity price

### Standard and Neon Chain

Spools of 15 ft (4.5m)

- 1 to 9 spools - \$ 8.00 each
- 10 to 24 spools - \$ 7.00 each
- 25 + spools - \$ 6.00 each

Mix Chain colors and styles  
for quantity price

### Metallic Chain

Spools of 15 ft (4.5m)

- 1 to 9 spools - \$14.00 each
- 10 to 24 spools - \$13.00 each
- 25 + spools - \$12.00 each

Mix Chain colors and styles  
for quantity price

### Bulk Ties .120

Packs of 1000 ties

- 1 to 9 packs - \$3.50 each
- 10 to 49 packs - \$2.50 each
- 50 + packs - \$2.00 each

Mix Bulk Tie colors  
for quantity price

### Ties On Canes .120

Packs of 1000 ties

- 1 to 9 packs - \$7.00 each
- 10 to 49 packs - \$6.50 each
- 50 + packs - \$6.00 each

Mix Ties On Canes colors  
for quantity price

## "Choose Your Color" Kits

- We have chosen our 24 best selling colors for these kits.
- Available in "Mickey," "Kitty," "Flower," and Mini ties.
- Introductory Kits have 4 rings or 10 ministicks of 24 colors.
- Office Kits have full packs of 1000 ties of 24 colors.

"Choose Your Color"  
Kits available colors



| COLOR | NAME            | MICKEY  | KITTY   | FLOWER  | MINI STICK |
|-------|-----------------|---------|---------|---------|------------|
|       | GRAY            | 424-280 | 425-280 | 426-280 | 424-500    |
|       | CLEAR           | 424-251 | 425-251 | 426-251 | 424-501    |
|       | WHITE           | 424-265 | 425-265 | 426-265 | 424-511    |
|       | YELLOW          | 424-253 | 425-253 | 426-253 | 424-503    |
|       | ORANGE          | 424-264 | 425-264 | 426-264 | 424-510    |
|       | RED             | 424-256 | 425-256 | 426-256 | 424-508    |
|       | MINT GREEN      | 424-259 | 425-259 | 426-259 | 424-523    |
|       | DARK GREEN      | 424-254 | 425-254 | 426-254 | 424-506    |
|       | TURQUOISE       | 424-258 | 425-258 | 426-258 | 424-512    |
|       | PINK            | 424-262 | 425-262 | 426-262 | 424-509    |
|       | CRANBERRY       | 424-266 | 425-266 | 426-266 | 424-514    |
|       | PURPLE          | 424-260 | 425-260 | 426-260 | 424-504    |
|       | BABY BLUE       | 424-273 | 425-273 | 426-273 | 424-522    |
|       | BLUE            | 424-255 | 425-255 | 426-255 | 424-507    |
|       | BLACK           | 424-261 | 425-261 | 426-261 | 424-505    |
|       | NEON PINK       | 424-269 | 425-269 | 426-269 | 424-519    |
|       | MET SILVER      | 434-350 | 435-350 | 436-350 | 434-500    |
|       | LEMON GLOW      | 414-455 | 415-455 | 416-455 | 414-507    |
|       | LIME GLOW       | 414-458 | 415-458 | 416-458 | 414-512    |
|       | BLUEBERRY GLOW  | 414-454 | 415-454 | 416-454 | 414-506    |
|       | PEACH GLOW      | 414-456 | 415-456 | 416-456 | 414-508    |
|       | TANGERINE GLOW  | 414-466 | 415-466 | 416-466 | 414-514    |
|       | APRICOT GLOW    | 414-460 | 415-460 | 416-460 | 414-504    |
|       | STRAWBERRY GLOW | 414-462 | 415-462 | 416-462 | 414-519    |



Using "Choose Your Color" Kits, patients can easily and quickly select their favorite colors and combinations.



"Choose Your Color" Kits contain 24 compartments. For easy reordering, each compartment shows the color, the name of the tie and its catalog number.



| Ties       | Cat. No. |
|------------|----------|
| Mini Stick | 423-100  |
| "MICKEY"   | 424-100  |
| "KITTY"    | 425-100  |
| "FLOWER"   | 426-100  |

INTRO KIT - 4 Rings or 8 Sticks of each color - \$ 45.00 each  
OFFICE KIT - Pack of 1000 ties of each color - \$ 170.00 each

"Choose Your Color" Kit - box without ties.  
Box Only - \$18.00 each



Mini Stick Intro Kit Cat. No. 423-200  
Mini Stick Office Kit Cat. No. 423-202



"MICKEY" Intro Kit Cat. No. 424-200  
"MICKEY" Office Kit Cat. No. 424-202



"KITTY" Intro Kit Cat. No. 425-200  
"KITTY" Office Kit Cat. No. 425-202



"FLOWER" Intro Kit Cat. No. 426-200  
"FLOWER" Office Kit Cat. No. 426-202



**"CHOOSE YOUR COLOR"**  
**ONE OF EACH INTRO KIT**  
Cat. No. 423-004  
list 180.00  
**SPECIAL**  
**\$162.00 set**



**"CHOOSE YOUR COLOR"**  
**ONE OF EACH OFFICE KIT**  
Cat. No. 423-008  
list 680.00  
**SPECIAL**  
**\$610.00 set**



## Separating Elastic Sticks

- Molded separators with rounded edges insert easily between molar contacts.
- 840 separators per pack.

Regular Gray - CAT.NO. 424-529

1 to 4 packs - \$ 10.00 each  
5 to 9 packs - \$ 9.25 each  
10 + packs - \$ 8.50 each

as low as  
**\$8.50**  
each

Radiopaque Blue - CAT.NO. 424-629

1 to 4 packs - \$ 11.00 each  
5 to 9 packs - \$ 10.25 each  
10 + packs - \$ 9.50 each



## Single Separators

- Bulk cut separators provide continuous gentle force.
- 1000 separators per pack.

Regular Gray - CAT.NO. 424-525

1 to 4 packs - \$ 7.00 each  
5 to 9 packs - \$ 6.50 each  
10 + packs - \$ 6.00 each

Radiopaque Blue - CAT.NO. 424-625

1 to 4 packs - \$ 8.00 each  
5 to 9 packs - \$ 7.25 each  
10 + packs - \$ 6.50 each



as low as  
**\$6.00**  
each



## IntraOral NATURAL LATEX Elastics - Bags of 50 or 100 packs

- Highest quality medical grade latex.
- Precision cut to deliver a consistent and accurate force.

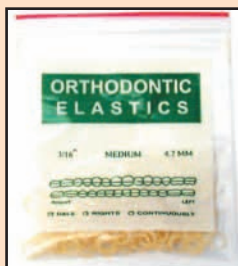
- 100 elastics in each zip lock pack - available in bags of 50 packs and 100 packs.
- Latex elastics can be mixed for quantity price.

as low as  
**\$34.00**  
100 packs

### LATEX ELASTICS - Bags of 50 Packs

| Diameter         | 1/8"    | 3/16"   | 1/4"    | 5/16"   |
|------------------|---------|---------|---------|---------|
| Size mm          | 3.1 mm  | 4.7 mm  | 6.3 mm  | 7.4 mm  |
| Light 2 1/2 oz   | 443-018 | 443-316 | 443-014 | 443-516 |
| Medium 4 1/2 oz. | 445-018 | 445-316 | 445-014 | 445-516 |
| Heavy 6 1/2 oz.  | 447-018 | 447-316 | 447-014 | 447-516 |

1 to 4 bags - \$ 24.00 each  
5 to 9 bags - \$ 23.00 each  
10 + bags - \$ 22.00 each



### LATEX ELASTICS - Bags of 100 Packs

| Diameter         | 1/8"    | 3/16"   | 1/4"    | 5/16"   |
|------------------|---------|---------|---------|---------|
| Size mm          | 3.1 mm  | 4.7 mm  | 6.3 mm  | 7.4 mm  |
| Light 2 1/2 oz   | 442-018 | 442-316 | 442-014 | 442-516 |
| Medium 4 1/2 oz. | 444-018 | 444-316 | 444-014 | 444-516 |
| Heavy 6 1/2 oz.  | 446-018 | 446-316 | 446-014 | 446-516 |

1 to 9 bags - \$ 38.00 each  
10 to 19 bags - \$ 36.00 each  
20 plus bags - \$ 34.00 each

## IntraOral NON- LATEX Elastics - Bags of 50 or 100 packs

- Highest quality medical grade NON-latex material.
- Precision cut to deliver a consistent and accurate force.

- 100 elastics in each zip lock pack - available in bags of 50 packs and 100 packs.
- NON-Latex elastics can be mixed for quantity price.

as low as  
**\$33.00**  
100 packs

### NON-LATEX ELASTICS - Bags of 50 Packs

| Diameter         | 1/8"    | 3/16"   | 1/4"    | 5/16"   |
|------------------|---------|---------|---------|---------|
| Size mm          | 3.1 mm  | 4.7 mm  | 6.3 mm  | 7.4 mm  |
| Light 2 1/2 oz   | 473-018 | 473-316 | 473-014 | 473-516 |
| Medium 4 1/2 oz. | 475-018 | 475-316 | 475-014 | 475-516 |
| Heavy 6 1/2 oz.  | 477-018 | 477-316 | 477-014 | 477-516 |

1 to 4 bags - \$ 23.00 each  
5 to 9 bags - \$ 22.00 each  
10 + bags - \$ 21.00 each



### NON-LATEX ELASTICS - Bags of 100 Packs

| Diameter         | 1/8"    | 3/16"   | 1/4"    | 5/16"   |
|------------------|---------|---------|---------|---------|
| Size mm          | 3.1 mm  | 4.7 mm  | 6.3 mm  | 7.4 mm  |
| Light 2 1/2 oz   | 472-018 | 472-316 | 472-014 | 472-516 |
| Medium 4 1/2 oz. | 474-018 | 474-316 | 474-014 | 474-516 |
| Heavy 6 1/2 oz.  | 476-018 | 476-316 | 476-014 | 476-516 |

1 to 9 bags - \$ 37.00 each  
10 to 19 bags - \$ 35.00 each  
20 plus bags - \$ 33.00 each

## Elastic Tubing and Thread

- Ideal for tying and closing space.

as low as  
**\$2.25**  
each



### ELASTIC TUBING

| SIZE & COLOR | 25 FEET PER SPOOL | 50 FEET PER SPOOL |
|--------------|-------------------|-------------------|
| .025 gray    | 424-652           | 424-672           |
| .030 gray    | 424-654           | 424-674           |
| .025 clear   | 424-656           | 424-676           |
| .030 clear   | 424-658           | 424-678           |

25 FOOT SPOOLS TUBING or THREAD

1 to 5 spools - \$ 2.50 each  
6 plus spools - \$ 2.25 each

### ELASTIC THREAD

| SIZE & COLOR | 25 FEET PER SPOOL | 50 FEET PER SPOOL |
|--------------|-------------------|-------------------|
| .025 gray    | 424-612           | 424-632           |
| .030 gray    | 424-614           | 424-634           |
| .025 clear   | 424-616           | 424-636           |
| .030 clear   | 424-618           | 424-638           |

50 FOOT SPOOLS TUBING or THREAD

1 to 5 spools - \$ 4.50 each  
6 plus spools - \$ 4.00 each



## Chain Trial Packs - Packs of 10 different colors in 3 foot (1m) spools

- Each Trial Pack contains 10 spools of different colors. Spools are 3 feet (1 meter) long.
- Trial Packs contain all Continuous, all Short or all Long styles in Metallic, Standard or Glow colors.

CHAIN TRIAL PACKS - 10 spools each 3 ft. long

| STYLE      | STANDARD | METALLIC | GLOW    |
|------------|----------|----------|---------|
| Continuous | 424-950  | 434-950  | 414-950 |
| Short      | 424-940  | 434-940  | 414-940 |
| Long       | 424-945  | 434-945  | 414-945 |

1 to 4 packs - \$ 25.00 each  
5 plus packs - \$ 22.00 each



## Rotation Wedge Labial

- Snap on wedge provides immediate rotational force.
- Archwire lies in channel between two triangular bodies.
- Wedge works as a fulcrum when opposite pair of tie wings are tied in.
- Available in Clear or Gray in packs of 100.

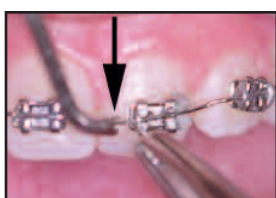
BULK PACK CONTAINS 100 WEDGES

GRAY CAT.NO. 618-980 1 to 3 packs - \$ 10.00 each  
CLEAR CAT.NO. 618-990 4 plus packs - \$ 9.00 each

TECHNIQUE for TIE-ON ROTATION WEDGE:



1. Exaggerated Anti-Rotational Bend. To increase the efficiency, an exaggerated anti-rotational bend is placed mesially and distally to the tooth in the wire.



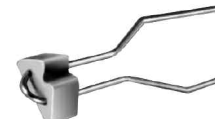
2. Ligation Director. Place wedge under wire and twist wire clock-wise with Mathieu. Use director to press wire into slot preventing excess traction on the bond while tying.

## Tie-On Rotation Wedge

- Most efficient of all tooth rotation methods.
- Easily slides under archwire and quickly ties in.
- Archwire lies in groove between two triangles.
- Clear or Gray in bulk packs of 100 wedges (no wire); or wedges on steel wires in tubes of 10.

BULK PACK CONTAINS 100 WEDGES (NO WIRE)

GRAY CAT.NO. 618-981 1 to 3 packs - \$ 26.00 each  
CLEAR CAT.NO. 618-991 4 plus packs - \$ 22.00 each



TUBE HAS 10 WEDGES ON WIRE



3. Cut Off. Evenly twist down wire with Mathieu Needle Holder and cut pigtail with at least 4 twists. Tuck the pigtail under the archwire to prevent irritation to the lip.



4. Occlusal View. The wedge is compressed against the tooth while the archwire is tied into the slot for an ideal couple for fast and efficient tooth rotation.

## Quick Release Modules

- Available in Light (16 oz), Medium (20 oz) and Heavy (24 oz) springs.
- Use one pair of modules for each Cervical Neckpad or High Pull Headcap.
- 10 modules per pack.

| COLOR | LIGHT<br>16 oz | MEDIUM<br>20 oz | HEAVY<br>24 oz |
|-------|----------------|-----------------|----------------|
| Blue  | 630-721        | 630-821         | 630-921        |
| Black | 630-722        | 630-822         | 630-922        |
| White | 630-723        | 630-823         | 630-923        |
| Green | 630-725        | 630-825         | 630-925        |
| Pink  | 630-726        | 630-826         | 630-926        |
| Red   | 630-727        | 630-827         | 630-927        |

as low as  
**\$1.80**  
each



1 to 4 packs - \$ 20.00 each  
5 to 9 packs - \$ 19.00 each  
10 + packs - \$ 18.00 each

## Cervical Neckpads

- Available in 6 standard colors.
- Neckpads are colorfast and washable.
- Does not include modules.

1 to 9 pads - \$ 3.00 each  
10 to 99 pads - \$ 2.75 each  
100 + pads - \$ 2.50 each

| COLOR | CERVICAL |
|-------|----------|
| Blue  | 630-711  |
| Black | 630-712  |
| White | 630-715  |
| Green | 630-713  |
| Pink  | 630-714  |
| Red   | 630-717  |



## High Pull Headcap

- Available in 6 standard colors.
- Headcaps are colorfast and washable.
- Does not include modules.

1 to 9 headcaps - \$ 6.00 each  
10 to 49 headcaps - \$ 5.40 each  
100 + headcaps - \$ 5.00 each

| COLOR | HI PULL |
|-------|---------|
| Blue  | 630-701 |
| Black | 630-702 |
| White | 630-705 |
| Green | 630-703 |
| Pink  | 630-704 |
| Red   | 630-707 |



## Uni Reverse Face Mask

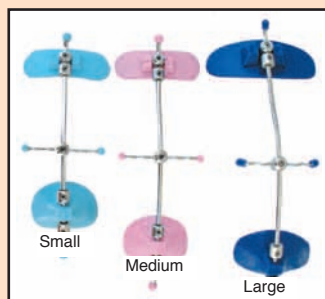
- Uni style preferred by many patients.
- Available in 3 sizes - Small, Medium, and Large.
- Light weight stainless steel and plastic.
- Totally adjustable vertically and horizontally.
- Adjustment key provided.

| COLOR              | SMALL   | MEDIUM  | LARGE   |
|--------------------|---------|---------|---------|
| Blue               | 630-335 | 630-365 | 630-305 |
| Brown              | 630-336 | 630-366 | 630-306 |
| Violet             | 630-338 | 630-368 | 630-308 |
| Yellow             | 630-339 | 630-369 | 630-309 |
| Red                | 630-340 | 630-370 | 630-310 |
| Baby Blue          | 630-345 | 630-375 | 630-315 |
| Light Pink         | 630-346 | 630-376 | 630-316 |
| Metallic Silver    | 630-337 | 630-367 | 630-307 |
| Metallic Turquoise | 630-341 | 630-371 | 630-311 |
| Metallic Purple    | 630-342 | 630-372 | 630-312 |
| Metallic Green     | 630-343 | 630-373 | 630-313 |
| Metallic Cranberry | 630-344 | 630-374 | 630-314 |

1 to 3 masks - \$ 32.00 each  
4 to 6 masks - \$ 30.00 each  
7 + masks - \$ 28.00 each



**BUY 7  
Get 1  
FREE!**



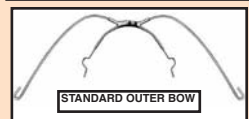
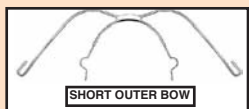
## Facebows

- Outer .072 welded and soldered to inner .045
- 5 sizes plus straight no-loop style for Plain Facebows.
- "No Snag" outer bow shape.
- Special warning instructions with each facebow.

| Size            | Length | Short   | Standard |
|-----------------|--------|---------|----------|
| 1               | 83 mm  | 630-351 | 630-451  |
| 2               | 90 mm  | 630-352 | 630-452  |
| 3               | 97 mm  | 630-353 | 630-453  |
| 4               | 104 mm | 630-354 | 630-454  |
| 5               | 111 mm | 630-355 | 630-455  |
| Straight 140 mm |        | 630-359 | 630-459  |

as low as  
**\$5.50**  
each

1 to 49 facebows - \$ 6.00 each  
50 to 99 facebows - \$ 5.75 each  
100 + facebows - \$ 5.50 each



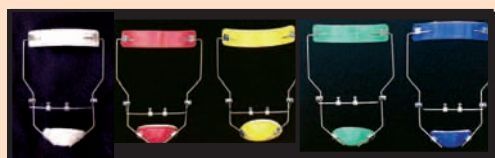
## Full Face Masks

- Full style with maximum support preferred by many patients.
- Light weight stainless steel and plastic.
- Horizontally adjustable with key; vertically adjustable by bending wire.
- Padded supports; extra set of pads included.
- Adjustment key provided.

as low as  
**\$33.00**  
each

| Color  | Cat.No. |
|--------|---------|
| Red    | 630-321 |
| Yellow | 630-322 |
| Green  | 630-323 |
| Blue   | 630-324 |
| White  | 630-325 |

1 to 4 masks - \$ 37.00 each  
5 + masks - \$ 33.00 each



## OrthoGlop - The PERFECT relief from sharp wires and attachments

- The PERFECT relief from sharp wires and attachments.
- Unbreakable plastic tube.
- Pleasant mint scent.
- Remove OrthoGlop with toothpick and before brushing.

Cat. No. 826-695

as low as  
**\$2.25**  
each

1 to 49 tubes - \$ 2.75 each  
50 to 99 tubes - \$ 2.50 each  
100 + tubes - \$ 2.25 each



1. Squeeze OrthoGlop out of tube and roll into a small ball.



2. Press OrthoGlop around wire and brackets and OrthoGlop flows into itself.



3. Use a wet finger or tongue to smooth surface for instant comfort.

## Wax Packs - White Wax • Colored Wax

- For relief from sharp wires and attachments.
- Unbreakable one piece plastic box.
- Available in White or 6 Assorted Colors.

CAT. NO. 826-675 100 WHITE WAX PACKS

CAT. NO. 826-685 100 ASSORTED COLORS WAX PACKS

as low as  
**\$22.00**  
per 100



EACH BAG CONTAINS 100 PACKS

1 to 4 bags - \$ 28.00 each  
5 to 9 bags - \$ 26.00 each  
10 to 19 bags - \$ 24.00 each  
20 + bags - \$ 22.00 each

## Silicone Wax Gold Glitter Packs

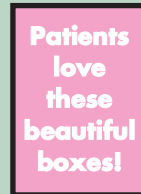
- Holds better and lasts longer than wax.
- Push onto bracket or wire with wet finger and wrap around for locking effect.
- Unbreakable one piece Gold Glitter Box.

CAT. NO. 826-780 100 Silicone Packs per bag.

as low as  
**\$27.00**  
per 100

EACH BAG CONTAINS 100 PACKS

1 to 4 bags - \$ 30.00 each  
5 to 9 bags - \$ 28.50 each  
10 plus bags - \$ 27.00 each



## Silicone Wax Clear Packs

- Holds better and lasts longer than wax.
- Indestructible to provide lasting relief.
- Push clear silicone onto bracket or wire with wet finger and wrap around for locking effect.
- Unbreakable one piece clear plastic box.

CAT.NO. 826-775 100 Silicone Packs per bag.

EACH BAG CONTAINS 100 PACKS

1 to 4 bags - \$ 30.00 each  
5 to 9 bags - \$ 28.50 each  
10 plus bags - \$ 27.00 each

as low as  
**\$27.00**  
per 100



## Lip Protector - Secure bond covering

- Snaps easily onto archwire for a soft covering over appliances.
- Really appreciated by wind playing musicians!
- An excellent aid to help new patients with initial orthodontic strap-up.
- Provides comfort for patients at any stage of orthodontic treatment.
- Each pack contains 1 upper and 1 lower Lip Protector.

CAT. NO. 822-888

as low as  
**\$3.00**  
each

1 to 9 packs - \$ 4.00 each  
10 to 24 packs - \$ 3.50 each  
25 plus packs - \$ 3.00 each



Lip Protectors - pair Upper & Lower 822-888

## Instant Mouthguards and TMJ Appliances

- Fast, economical and easy to construct.
- Excellent for orthodontic patients - firmly adapt to teeth not being moved - do not lock on wire.
- Immediate TMJ Appliance for instant relief.
- Easily trimmed with scissors.

10 INSTANT MOUTHGUARDS PER PACK  
Mix colors for quantity price

1 to 3 Packs - \$ 10.00 each  
4 to 6 Packs - \$ 9.00 each  
7 plus Packs - \$ 8.00 each

| COLOR  | CAT.NO. |
|--------|---------|
| Clear  | 822-700 |
| Red    | 822-701 |
| Yellow | 822-702 |
| Green  | 822-703 |
| Blue   | 822-704 |
| Black  | 822-705 |



Instant Mouthguards and TMJ Appliances are available in clear and 5 bright colors.

as low as  
**\$8.00**  
per 10

### ONE MINUTE MOUTHGUARD TECHNIQUE:



1. Check tray in mouth for fit. Any excess can be trimmed with scissors.



2. Drop tray into boiling water for exactly 14 seconds. The tray will contract into a "C" shape.



3. Quickly remove tray and carefully shake off all hot water. Press tray firmly over teeth and into vestibule.



4. Have patient bite into tray. Hold for 3 to 5 minutes until set.

## Double Mouthguards - With and Without Straps

- Excellent for all contact sports.
- Molded from soft flexible polyurethane.
- Available in clear or 12 terrific colors.
- With or without strap at same price.
- Worn over orthodontic appliances.
- Easily trimmed with scissors.

1 to 9 Mouthguards - \$ 1.75 each  
10 to 49 Mouthguards - \$ 1.65 each  
50 plus Mouthguards - \$ 1.55 each

as low as  
**\$1.55**  
each



Available with or without strap.

| GUARD COLOR | STRAP CAT.NO. | NO STRAP CAT.NO. |
|-------------|---------------|------------------|
| Clear       | 822-730       | 822-760          |
| White       | 822-731       | 822-761          |
| Black       | 822-732       | 822-762          |
| Red         | 822-733       | 822-763          |
| Cranberry   | 822-734       | 822-764          |
| Yellow      | 822-735       | 822-765          |
| Orange      | 822-736       | 822-766          |
| Dark Green  | 822-737       | 822-767          |
| Turquoise   | 822-738       | 822-768          |
| Blue        | 822-739       | 822-769          |
| Purple      | 822-740       | 822-770          |
| Silver      | 822-741       | 822-771          |
| Gold        | 822-742       | 822-772          |

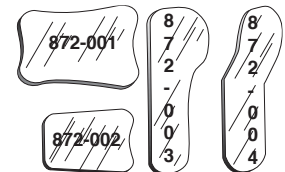
## Ortho Photo Mirrors

- Finest quality rhodium plated front surface glass mirror.
- Either is ideal reflective surface for flash photography.
- Each rhodium mirror comes with fabric autoclaveable pouch.

1 to 3 mirrors - \$ 34.00 each  
4 plus mirrors - \$ 30.00 each

### RHODIUM GLASS MIRRORS

Adult Occlusal - CAT. NO. 872-001  
Child Occlusal - CAT. NO. 872-002  
Adult Lateral - CAT. NO. 872-003  
Child Lateral - CAT. NO. 872-004  
4 Mirror Set - CAT. NO. 872-010



**SPECIAL**  
4 MIRROR SET  
GLASS 872-010  
**\$120.00**

## Red Oak Wood Wire Holder

- Gorgeous Red Oak wood base.
- Holds 12 different wire sizes.
- Easy to select the size you need.

CAT. NO. 824-350

1 to 5 Holders - \$ 29.00 each  
6 plus Holders - \$ 26.00 each

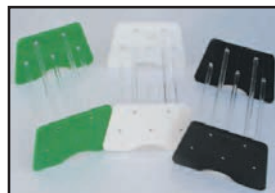


## Single and Double Straight Plier Racks

### SINGLE STRAIGHT PLIER RACK

- Rack with straight rods to hold pliers with great stability.
- Dimensions are 5 1/8" Wide x 8 1/2" Long x 4" High.

1 to 4 racks - \$ 19.00 each  
5 plus racks - \$ 17.00 each



as low as  
**\$17.00**  
each

| COLOR       | SINGLE  | DOUBLE  |
|-------------|---------|---------|
| White       | 824-361 | 824-381 |
| Red         | 824-362 | 824-382 |
| Green       | 824-363 | 824-383 |
| Blue        | 824-364 | 824-384 |
| Black       | 824-365 | 824-385 |
| Pink        | 824-366 | 824-386 |
| Turquoise   | 824-367 | 824-387 |
| Cranberry   | 824-368 | 824-388 |
| Light Blue  | 824-369 | 824-389 |
| Light Green | 824-370 | 824-380 |
| Light Pink  | 824-371 | 824-391 |

### DOUBLE STRAIGHT PLIER RACK

- Doubled-sided rods capable of holding two rows of pliers with great stability.
- Dimensions are 7 3/4" Wide x 8 1/2" Long x 4 1/2" High.

1 to 4 racks - \$ 25.00 each  
5 plus racks - \$ 23.00 each

as low as  
**\$23.00**  
each



## SUPER SPECIAL

Buy any 10 of our beautiful  
Superb Orthodontic Pliers  
(see page 26 of this catalog)  
and receive any Plier Rack for  
**FREE!!**

## Model Boxes - 4 and 8 Compartment

- These exceptionally strong white cardboard boxes are designed to hold either 2 sets of models (4 compartment) or 4 sets of models (8 compartment.)
- Boxes are shipped flat to conserve space, but are easily and quickly assembled.
- Each Model Box consists of 3 parts - Tray, Compartment, and Sleeve.
- 4 compartment box measures 11" x 3 3/8" x 1 7/8".
- 8 compartment box measures 11" x 7" x 1 7/8".

4 COMPARTMENT

as low as  
**74¢**  
each

8 COMPARTMENT

as low as  
**\$1.05**  
each

| Cat. No. | SIZE          | 50 BOXES | 100 BOXES |
|----------|---------------|----------|-----------|
| 811-004  | 4 Compartment | 43.00    | 74.00     |
| 811-008  | 8 Compartment | 60.00    | 105.00    |



## Lingual Sheaths

- Lingual Sheaths hold 2 x .036" (0.9mm) wire.
- Available in folded or cast construction.
- Cast sheaths are available either horizontal or vertical.
- 10 sheaths per pack.

| FOLDED LINGUAL SHEATHS | POSITION          | STYLE     | CAT.NO. |
|------------------------|-------------------|-----------|---------|
| UNIVERSAL FOLDED       | R $\frac{6}{6}$ L | UNIVERSAL | 650-400 |
| UNIVERSAL FOLDED HOOK  | R $\frac{6}{6}$ L | RIGHT     | 650-401 |
|                        | R $\frac{6}{6}$ L | LEFT      | 650-402 |

| Tube                | Quantity | Price         |
|---------------------|----------|---------------|
| FOLDED NO HOOK      | 10       | 10.50         |
|                     | 100      | <b>95.00</b>  |
| FOLDED WITH HOOK    | 10       | 19.50         |
|                     | 100      | <b>180.00</b> |
| CAST VERT and HORIZ | 10       | 19.50         |
|                     | 100      | <b>180.00</b> |

as low as  
**95¢** each

| CAST LINGUAL SHEATHS | POSITION          | STYLE | CAT.NO. |
|----------------------|-------------------|-------|---------|
| HORIZONTAL CAST      | R $\frac{6}{6}$ L | RIGHT | 650-403 |
|                      | R $\frac{6}{6}$ L | LEFT  | 650-404 |
| VERTICAL CAST        | R $\frac{6}{6}$ L | RIGHT | 650-405 |
|                      | R $\frac{6}{6}$ L | LEFT  | 650-406 |

## Begg - Bonds and Tubes

- Quality Begg bonds and tubes at realistic prices.
- Bonds available in Flat Base for Anteriors and Curved Base for cuspids and bicusps.
- Buccal Tubes available for both welding and bonding.

as low as  
**75¢** each

| Part                          | Begg Bond Flat Base              | Begg Bond Curved Base            | Begg Tube Welding                  | Begg Tube Bonding                  |
|-------------------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------|
| Cat. No.                      | 650-600                          | 650-601                          | UR/LL 650-602<br>UL/LR 650-603     | UR/LL 650-604<br>UL/LR 650-605     |
| Picture                       |                                  |                                  |                                    |                                    |
| 1 - 9 packs -<br>10 + packs - | <b>\$ 8.50</b><br><b>\$ 7.50</b> | <b>\$ 8.50</b><br><b>\$ 7.50</b> | <b>\$ 16.00</b><br><b>\$ 14.50</b> | <b>\$ 14.00</b><br><b>\$ 12.50</b> |

## Lip Bumpers

- Perfectly shaped bumper on .045" wire for lip support.
- Lip Bumper available with or without cuspid hooks.
- 3 attractive colors.
- 1 Lip Bumper per pack.

| COLOR | NO HOOK | HOOKS   |
|-------|---------|---------|
| Blue  | 641-402 | 641-422 |
| Pearl | 641-406 | 641-426 |
| Pink  | 641-407 | 641-427 |

### NO HOOK

as low as  
1 to 9 Bumpers - \$ 2.30 each  
10 to 19 Bumpers - \$ 2.20 each  
20 plus Bumpers - \$ 2.10 each

**\$2.10** No Hook

### WITH CUSPID HOOK

as low as  
1 to 9 Bumpers - \$ 3.80 each  
10 to 19 Bumpers - \$ 3.65 each  
20 plus Bumpers - \$ 3.50 each

**\$3.50** Cuspid Hook

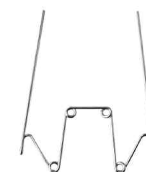
## Palatal Quad Helix

- .036 wire with four helices.
- Doubled wire can insert into sheath or be soldered to molar bands.
- 5 sizes from 39 mm to 50 mm.
- 5 Palatal Quad Helix per pack.

as low as  
1 to 5 Packs - \$ 18.00 each  
6 to 9 Packs - \$ 16.75 each  
10 plus Packs - \$ 15.50 each

**\$3.10** each

| Length | CAT. NO. |
|--------|----------|
| 39 mm  | 641-239  |
| 41 mm  | 641-241  |
| 45 mm  | 641-245  |
| 48 mm  | 641-248  |
| 50 mm  | 641-250  |

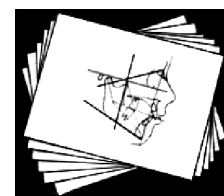


## Cephalometric Tracing Acetate

- Durable .003 acetate with matte finish on one side for tracing.
- 8" x 10" single sheets.
- 100 sheets per pack.
- Cat. No. 824-345

as low as  
1 to 2 Packs - \$ 18.50 each  
3 to 4 Packs - \$ 17.50 each  
5 plus Packs - \$ 16.50 each

**\$16.50** 100 sheets



## Rubber Band Case

- Holds one month's supply of elastics.
- Attractive case available in 5 bright colors.
- 10 cases of each color per pack.

as low as  
1 to 5 Packs - \$ 4.20 each  
6 to 9 Packs - \$ 4.00 each  
10 plus Packs - \$ 3.80 each

| COLOR            | CAT.NO. |
|------------------|---------|
| Passion Purple   | 835-511 |
| Chartreuse Green | 835-512 |
| Fire Orange      | 835-513 |
| Mega Pink        | 835-514 |
| Tangerine Orange | 835-515 |



## Disposable Mouth Props

- Convenient disposable plastics
- Available Small, Medium and Large
- Box of 48 -
- Cat No 81-MOPROS Small (Pedo)
- 81-MOPROM Medium (Child)
- 81-MOPROL Large (Adult)
- MIX FOR QUANTITY PRICE

as low as  
1 to 2 boxes - \$ 9.50 each  
3 plus boxes - \$ 8.50 each



## Palatal Bars

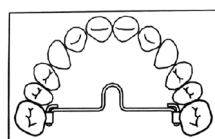
- Removable .036 palatal bars that fit into double lingual sheaths.
- Available in 10 sizes in both mesial and distal loop.
- 10 Palatal Bars per pack.

### MESIAL OR DISTAL LOOP

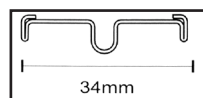
as low as  
1 to 5 Packs - \$ 21.00 each  
6 to 9 Packs - \$ 19.50 each  
10 plus Packs - \$ 18.00 each

**\$1.80** each

| Length | MESIAL  | DISTAL  |
|--------|---------|---------|
| 34 mm  | 641-034 | 641-134 |
| 37 mm  | 641-037 | 641-137 |
| 39 mm  | 641-039 | 641-139 |
| 41 mm  | 641-041 | 641-141 |
| 43 mm  | 641-043 | 641-143 |
| 45 mm  | 641-045 | 641-145 |
| 47 mm  | 641-047 | 641-147 |
| 49 mm  | 641-049 | 641-149 |
| 52 mm  | 641-052 | 641-152 |
| 55 mm  | 641-055 | 641-155 |



Mesial Loop



Distal Loop

## Elastic Placers

- Helps patients easily place elastics.
- Available in assorted colors.
- Bag contains 100 Elastic Placers.
- CAT. NO. 442-100

as low as  
1 to 3 Bags - \$ 8.00 each  
4 plus Bags - \$ 7.00 each

**\$7.00** per 100



## Tissue Guard

- Slips over wire to prevent irritation.
- 10 foot spools in clear or gray.

as low as  
1 to 4 Spools - \$ 2.75 each  
5 plus Spools - \$ 2.50 each



|           | CLEAR   | GRAY    |
|-----------|---------|---------|
| .018 slot | 424-362 | 424-363 |
| .022 slot | 424-364 | 424-365 |

## Bumper Tubing

- .047 tubing slips over .045 bumper wire.
- 10 foot spools in clear or gray.

as low as  
1 to 4 Spools - \$ 2.75 each  
5 plus Spools - \$ 2.50 each



CLEAR - CAT. NO. 424-366  
GRAY - CAT. NO. 424-367

**BUY any FOUR Cutters & Benders and GET any ONE plier FREE!!!**

## Superb Pliers - Best quality, best price

- Perfect wobble-free Sliding Lock Joints.
- The finest grade stainless steel forgings.

## CUTTERS and BENDERS \$33 each

- Meticulously polished finish.
- Carbide inserts for cutters.

- Precision tip alignment.
- Sterilizable by all methods.

Bird Beak 871-114



Hard Wire 15 degree 871-172-15



Adams Flat 871-157



Hard Wire Straight 871-172



Light Wire 871-115



Pin & Lig 15 degree 871-173-15



Weingart 871-107



Pin & Ligature Straight 871-173



Nance Loup 871-121



Mini P&L 7 degree 871-174-7



Band Crimping 871-148



Mini Pin & Lig Straight 871-174



Tweed Arch 871-131



Arch Forming 871-118



Hook Crimp Angled 871-147



How Small 871-101



Lingual Arch 871-105



Three Jaw 871-110



Hook Crimp Straight 871-146



How Large 871-102



Arch Grooves 871-118G



Hollow Chop 871-119



Jarabak 871-124



How Band Seating 871-104



"Don't dismiss these terrific pliers because of their low price. You have been wasting your money for years on over priced pliers. Our pliers come directly from our factory and are equal to pliers selling for \$75 to \$150. They hold up well to autoclaving. You will love the pliers and THE SAVINGS! Dr. Lloyd R. Taylor, President"

**BUY any FOUR Distals & Specials and GET any ONE plier FREE!!!**

## DISTALS and SPECIALS \$44 each

Tweed Loop Forming 871-122



Mini Distal End Cutter 871-179



Posterior Band Remover 871-142



Distal End Cutter 871-178



Torquing Plier Wide 871-129



Double Bond Remover 871-136



Detailing Step Plier 871-151 1/4 mm step



871-152 1/2 mm step

871-153 3/4 mm step

871-154 1 mm step

Torquing Plier Narrow 871-128



V Bend Stop 871-155



Single Bond Remover 871-140



3 mm Utility Plier 871-156



## BUY TWO - GET ANOTHER OF THE SAME INSTRUMENT FREE!!!

### Bracket Placement Tweezer

- Reverse action holds bracket until released.
- Bracket positioning tool at end of tweezer.

Cat. No. 878-0415

1 - \$6.00



### Boone Gauge

- Pinpoint placement of brackets with 3.5, 4.0, 4.5 & 5 mm.

Cat. No. 878-2015

1 - \$14.00



### Keat Buccal Tube

- For placement of buccal tubes.

Cat. No. 878-0245

1 - \$22.00



### Anterior-Posterior Bracket Positioner

- Bevel tip fits into all bracket slots to perfectly move and position bond relative to occlusal plane - an essential instrument for Orthodontics!
- 90° rotating head on long handle for unique left or right posterior access to bicuspid and molar bonds.
- All stainless steel; settings of 3.5, 4.0, 4.5 & 5.0 mm.

CAT.NO. 878-2035

1 - \$45.00



### Elastic Separating Plier

- Curved beaks make separator placement easy.
- Grooved tips hold separators securely.

Cat. No. 878-0935

1 - \$37.00



### Band Height Marker

- Steel scribe marks accurate height on band directly in mouth.
- Provides critical band marking for perfect tube placement.
- All stainless steel with settings of 3.5, 4.0, 4.5 and 5.0 mm.

CAT.NO. 878-2075

1 - \$45.00



### Plaster Nippers

- All stainless steel with double leaf spring.
- For trimming models.

Cat. No. 878-4215

1 - \$24.00



### Hemostat Hook Elastics Plier

- For tying elastics ties.

Cat. No. 878-5375

1 - \$10.00



### Hemostat Curved Elastics Plier

- For tying elastic ties.

Cat. No. 878-5365

1 - \$10.00

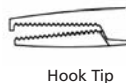


### Mathieu Hook Elastics Plier

- Mathieu-style instrument for placing elastic ties.
- Strong hook tip holds tie securely.

Cat. No. 878-5385

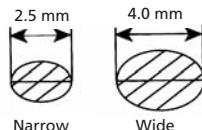
1 - \$24.00



### Mathieu Wire Ligating Pliers

- Only for twisting ligature wire (hook tips better for ties).

MATHIEU PLIER NARROW (2.5 mm)- Cat. No. 878-5395  
MATHIEU PLIER WIDE (4.0 mm) - Cat. No. 878-5405



1 - \$24.00

### Heavy Wire Cutter

- Precision heat-treated jaws will cut all appliance wires.
- Extra long handles give enormous cutting leverage.
- Heavy duty vinyl handles.

Cat. No. 878-0585

1 - \$49.00



### Young Loop Forming Plier

- Forms perfect loops for Hawleys.
- Three sizes to produce all needed loops.

Cat. No. 878-0845

1 - \$39.00



### Hand Instruments

- Double ended ortho instruments
- All finest quality stainless steel.
- Autoclavable.
- Excellent value.

FINE EXPLORER  
Cat. No. 878-2115

SCHURE SEATER  
Cat. No. 878-2125

GOLDMAN SCALER  
Cat. No. 878-2135

LIGATURE DIRECTOR  
Cat. No. 878-2055

TWIRL ON and OFF  
Cat. No. 878-2065



1 - \$10.00

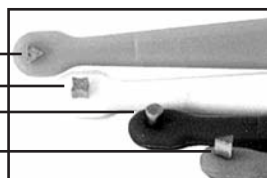
### Bite Sticks - Autoclavable and High Heat Sterilizable

- Can be used in all heat sterilizers.
- Stainless steel serrated tip.
- 4 different tip styles.
- Designed not to melt up to 370°F.

1 - \$8.00

| STYLE    | CAT.NO.  |
|----------|----------|
| Triangle | 878-3015 |
| 4 Side   | 878-3025 |
| Circle   | 878-3035 |
| Reverse  | 878-3045 |

TRIANGLE  
4 SIDE  
CIRCLE  
REVERSE  
TRIANGLE



### Band Forming Pliers

- Forms perfect molar and premolar bands.

Cat. No. 878-0915 Lower Right and Upper Left

1 - \$65.00



### Band Forming Pliers

- Forms perfect molar and premolar bands.

Cat. No. 878-0925 Lower Left and Upper Right

1 - \$65.00



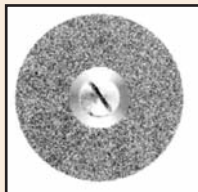
## Diamond Separating Discs 7/8" (22 mm)

- Remove interproximal enamel to reduce crowding and create space for tooth movement.
- Discs are flexible and easy to use.
- All discs are autoclavable and heat sterilizable.
- All discs are 7/8" (22 mm) and **MUST** be used with Diamond Disc Safety Guard (Cat. No. 878-230) in a Doriot Slow Speed Handpiece (Cat.No. 874-558)

### Double Sided

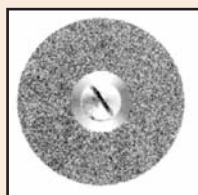
- For separating and contouring.
  - Used for breaking interproximal contacts
  - Specifics: Two Sided 22 mm diameter; diamond width 3.0mm; thickness 0.20 mm.
- Cat. No. 89-6101

**MOST POPULAR**



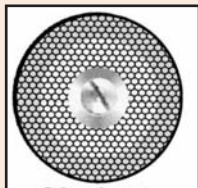
### Single Sided

- Cuts on one side to protect opposite contact.
  - Reverse on mandrel for cutting opposite contact.
  - Specifics: One Sided 22 mm diameter; diamond width 3.0mm; thickness 0.10 mm.
- Cat. No. 89-6102



### See Through Mesh Disc

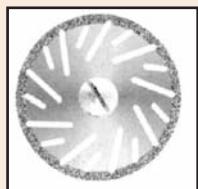
- Provides better visibility for stripping.
  - Not for breaking contacts.
  - Specifics: Two sided 22 mm diameter; diamond width 3.0mm; thickness 0.20 mm.
- Cat. No. 89-6103



Demonstration of See Through Disc: NOTE - the protective Disc Guard has only been removed for the photo and must always be used with patients..

### See Through Slot Disc

- For anterior stripping..
  - Not for breaking contacts.
  - Specifics: Two side 22 mm diameter; diamond width 3.0mm; thickness 0.20 mm.
- Cat. No. 89-6104



### PRICES FOR 7/8" DIAMOND DISCS

- 1 to 4 Discs - **\$8.00** each
- 5 to 9 Discs - **\$7.00** each
- 10 plus Discs - **\$6.00** each

CAN MIX DISC STYLES FOR QUANTITY PRICE

## Anterior Lip Expander - Protects lips

- One size fits all - cold sterilizable.
- For interproximal stripping, bonding and photography.
- Cat. No. 822-353

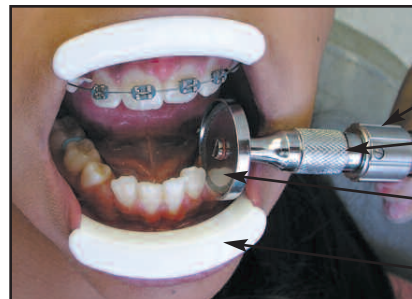


WHITE - 822-353

as low as  
**\$3.00**  
ea.

- 1 to 4 Expanders - **\$4.00** each
- 5 to 9 Expanders - **\$3.50** each
- 10 + Expanders - **\$3.00** each

## For Safe and Efficient Disc Stripping



- Doriot Handpiece 874-558
- Disc Safety Guard 878-230
- 7/8" Diamond Disc 89-6101
- Anterior Lip Expander 822-353

## Doriot Slow Speed Handpiece

- Ideal slow speed, high torque handpiece for diamond disc stripping.
- Key to seat Diamond Safety Disc Guard.
- Available in 2 or 4 hole model.

874-558 Doriot **4 hole**  
874-556 Doriot **2 hole**



Doriot Handpiece shown with Disc Guard attached

1 - **275.00** 3 - **247.50** 5 - **220.00**

## Diamond Disc Safety Guard

- For interproximal stripping with diamond disc to provide maximum patient safety.
- Protects patient's lips, cheeks, and gingiva from diamond disc.
- Use with Doriot Slow Speed Handpiece (Cat. No. 874-558.)
- Cat. No. 878-230 - **\$30.00** each

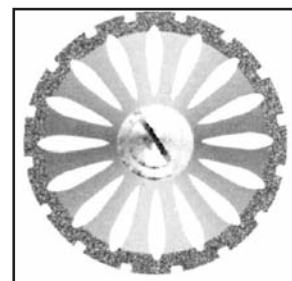
**BUY THREE  
GET ONE MORE  
FREE!!**



**SOLD BY  
OTHERS  
FOR  
\$46.99**

## Plaster Teeth Separating Disc - 35 mm

- Replaces the tedious work using a coping saw for separating plaster teeth from model.
  - Not for intra-oral use.
  - Specifics: Two sided 35 mm diameter; diamond width 2.5mm; thickness 0.20 mm
- CAUTION:** Safety glasses, thick protective gloves and appropriate clothing must be worn when using this disc.
- Cat. No. 89-6201



- 1 to 3 - **\$36.00** each
- 4 plus - **\$29.50** each

## Mandrel for Diamond Disc

- Slow speed long shank mandrel for diamond disc.
  - Fits Diamond Disk Safety Guard and Doriot Slow Speed Handpiece.
- Cat. No. 89-6110 - 5 mandrels per pack

- 1 to 3 packs - **\$9.50** each
- 4 plus packs - **\$8.00** each



## Interproximal Stripper - Strip Locking Jaws

- The very BEST instrument for beginning interproximal stripping.
- Strips are securely held in the two jaws of the Interproximal Stripper.
- Interproximal Stripper is autoclavable.

### TECHNIQUE:

1. Place strip evenly into the top of both jaws.
2. Tighten the further jaw with Allen Wrench; then tighten closer jaw.
3. Turn the knurled knob clockwise until strip is tight.

Cat. No. 878-240 **\$42.00** each

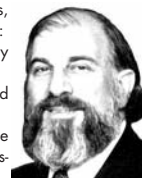
**BUY THREE  
GET ONE MORE  
FREE!!**



"For stripping interproximal contacts, I use a combination of Diamond Strips, Diamond Discs, and High Speed Diamonds followed by Diamond Polishing Paste:

1. Using a Bikini Strip and the two jaw Interproximal Stripper, the strip easily passes between even the tightest contacts and gently begins removing enamel.
2. Enlarge the interproximal space with either one or two sided strips determined by whether you want to strip one or both proximal contacts.
3. Using a Diamond Disc in a Disc Guard on a Doriot Handpiece, remove the appropriate amount of enamel - this should be determined by x-ray and careful measuring of arch length needs.
4. The Diamond Bur 89-3203-O is used to restore the proximal contact shape after disc cutting.
5. The Diamond Bur 89-3083-O which has a safe tip without diamond is used to recontour the subgingival surfaces.
6. The cut surfaces should be polished with Diamond Polishing Paste and treated with Topical Fluoride."

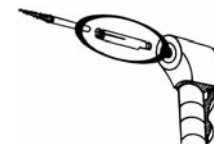
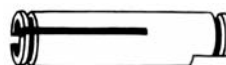
Dr. Lloyd R. Taylor



## Slow Speed Adaptor

- Put Diamond Bur in Slow Speed Adaptor and use Contra Angle in Slow Speed for perfect control of cutting.
- Converts any high speed diamond bur to slow speed bur.
- One Slow Speed Adaptor per package.

Cat. No. 89-6333 1 - **9.00** 3 - **8.10**

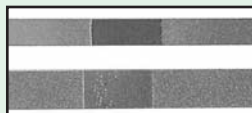


## Diamond Strips - One and two sided

### One Side Bikini Strips

- Diamond grit on one side.
- 10 mm grit-free area in center is 0.001" thick and easily passes between tight contacts.
- Available in 2.5 mm or 4.0 mm height.
- \* Either 20 grit (fine) or 40 grit (medium).
- 10 strips 1 1/2" long per pack.

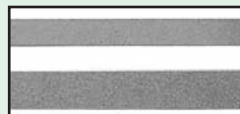
|         | 2.5 mm high | 4.0 mm high |
|---------|-------------|-------------|
| 20 grit | 89-7101     | 89-7102     |
| 40 grit | 89-7103     | 89-7104     |



### One Side Solid Strips

- Diamond grit on one side.
- Available in 2.5 mm or 4.0 mm height.
- \* Either 40 grit (medium) or 60 grit (large).
- 10 strips 1 1/4" long per pack.

|         | 2.5 mm high | 4.0 mm high |
|---------|-------------|-------------|
| 40 grit | 89-7105     | 89-7106     |
| 60 grit | 89-7107     | 89-7108     |



### PRICES FOR PACKS OF 10 ONE SIDE DIAMOND STRIPS

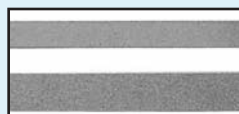
1 to 4 Packs - **\$9.00** each  
5 to 9 Packs - **\$8.00** each  
10 plus Packs - **\$7.00** each

CAN MIX ONE SIDE STRIP STYLES FOR QUANTITY PRICE

### Two Side Solid Strips

- Diamond grit on both sides.
- Available in 2.5 mm or 4.0 mm height.
- \* Either 40 grit (medium) or 60 grit (large).
- 10 strips 1 1/4" long per pack.

|         | 2.5 mm high | 4.0 mm high |
|---------|-------------|-------------|
| 40 grit | 89-7109     | 89-7110     |
| 60 grit | 89-7111     | 89-7112     |



### PRICES FOR PACKS OF 10 TWO SIDE DIAMOND STRIPS

1 to 4 Packs - **\$18.00** each  
5 to 9 Packs - **\$16.00** each  
10 plus Packs - **\$14.00** each

## Safe-Ended Contouring Diamond Bur

- Extra thin diamond bur for high speed handpiece.
- Safe-ended bur without diamond prevents gouging of proximal surfaces
- Use bur to recontour flat interproximal to normal anatomic point contact.
- Head length is 10 mm; medium diamond particles

Cat. No. 89-3083-O - packs of 5 diamond burs.

1 to 3 packs - **\$8.50** each  
4 plus packs - **\$7.00** each



89-3083-O

## Interproximal Stripping Diamond Bur

- Extra thin diamond bur for high speed handpiece.
- Bur strips 1 mm between teeth and also proximals of anteriors.
- Head length is 10 mm; medium diamond particles

Cat. No. 89-3203-O - packs of 5 diamond burs.

1 to 3 packs - **\$8.50** each  
4 plus packs - **\$7.00** each



89-3203-O

## Diamond Polishing Paste

- Diamond Polishing Paste is specifically formulated for polishing porcelain and enamel.
- Removes bur marks and returns finish to porcelain and enamel.

Cat.No. 527-001 3 gm syringe. 1 - **10.00** 3 - **9.00**



## Restorative Polishing Paste

- Restorative Polishing Paste contains fine aluminum oxide in a water soluble base.
- For polishing composite, amalgam and castings.

Cat.No. 527-002 4 gm syringe. 1 - **4.00** 3 - **3.60**



## Monomer and Concentrate Colors

- 30 brilliant colors to produce beautiful orthodontic appliances.
- Our colors are consistent from batch to batch producing exact colors.
- Monomers available in 2 oz dropper, 8 oz, 16 oz, and 32 oz bottles.
- Concentrates are available in Gel and 2 ounce bottles; either one will color one gallon of monomer or mix custom colors.
- Use Concentrates, especially the Gel Concentrate, to easily mix custom colors for special requirements.

| DU RU C | T A S H            | 2 ounce<br>DROPPER<br>MONOMER | 8 ounce<br>MONOMER | 16 ounce<br>MONOMER | 32 ounce<br>MONOMER | 2 ounce<br>CONCEN-<br>TRATE | GEL<br>CONCEN-<br>TRATE |
|---------|--------------------|-------------------------------|--------------------|---------------------|---------------------|-----------------------------|-------------------------|
|         |                    | 5.00 each                     | 15.00 each         | 20.00 each          | 33.00 each          | 8.50 each                   | 8.50 each               |
|         | Ruby Red           | 827-101                       | 824-101            | 829-101             | 826-101             | 824-201                     | 821-101                 |
|         | Purple Red         | 827-102                       | 824-102            | 829-102             | 826-102             | 824-202                     | 821-102                 |
|         | Strawberry         | 827-103                       | 824-103            | 829-103             | 826-103             | 824-203                     | 821-103                 |
|         | Pink Fluorescent   | 827-121                       | 824-121            | 829-121             | 826-121             | 824-221                     | 821-121                 |
|         | Brilliant Red      | 827-104                       | 824-104            | 829-104             | 826-104             | 824-204                     | 821-104                 |
|         | Cranberry          | 827-105                       | 824-105            | 829-105             | 826-105             | 824-205                     | 821-105                 |
|         | Plum               | 827-106                       | 824-106            | 829-106             | 826-106             | 824-206                     | 821-106                 |
|         | Yellow             | 827-107                       | 824-107            | 829-107             | 826-107             | 824-207                     | 821-107                 |
|         | Yellow Fluorescent | 827-122                       | 824-122            | 829-122             | 826-122             | 824-222                     | 821-122                 |
|         | Gold               | 827-108                       | 824-108            | 829-108             | 826-108             | 824-208                     | 821-108                 |
|         | Golden Orange      | 827-109                       | 824-109            | 829-109             | 826-109             | 824-209                     | 821-109                 |
|         | Red Orange         | 827-110                       | 824-110            | 829-110             | 826-110             | 824-210                     | 821-110                 |
|         | Lime Green         | 827-111                       | 824-111            | 829-111             | 826-111             | 824-211                     | 821-111                 |
|         | Green Grass        | 827-123                       | 824-123            | 829-123             | 826-123             | 824-223                     | 821-123                 |
|         | Medium Green       | 827-112                       | 824-112            | 829-112             | 826-112             | 824-212                     | 821-112                 |
|         | Dark Green         | 827-113                       | 824-113            | 829-113             | 826-113             | 824-213                     | 821-113                 |
|         | Blue Ice           | 827-124                       | 824-124            | 829-124             | 826-124             | 824-224                     | 821-124                 |
|         | Blue Caribbean     | 827-125                       | 824-125            | 829-125             | 826-125             | 824-225                     | 821-125                 |
|         | Tropical Lagoon    | 827-126                       | 824-126            | 829-126             | 826-126             | 824-226                     | 821-126                 |
|         | Aqua               | 827-114                       | 824-114            | 829-114             | 826-114             | 824-214                     | 821-114                 |
|         | Brilliant Blue     | 827-115                       | 824-115            | 829-115             | 826-115             | 824-215                     | 821-115                 |
|         | Royal Blue         | 827-116                       | 824-116            | 829-116             | 826-116             | 824-216                     | 821-116                 |
|         | Cobalt Blue        | 827-127                       | 824-127            | 829-127             | 826-127             | 824-227                     | 821-127                 |
|         | Light Purple       | 827-128                       | 824-128            | 829-128             | 826-128             | 824-228                     | 821-128                 |
|         | Purple             | 827-117                       | 824-117            | 829-117             | 826-117             | 824-217                     | 821-117                 |
|         | Dark Violet        | 827-118                       | 824-118            | 829-118             | 826-118             | 824-218                     | 821-118                 |
|         | Amber              | 827-129                       | 824-129            | 829-129             | 826-129             | 824-229                     | 821-129                 |
|         | Red Brown          | 827-130                       | 824-130            | 829-130             | 826-130             | 824-230                     | 821-130                 |
|         | Dark Brown         | 827-119                       | 824-119            | 829-119             | 826-119             | 824-219                     | 821-119                 |
|         | Black              | 827-120                       | 824-120            | 829-120             | 826-120             | 824-220                     | 821-120                 |

We offer the largest selection of colored monomers. Please call us and we will gladly recommend which of our many beautiful OrthoColor Monomers will best replace any colored monomers which you are currently using.

## Monomer Kits - SPECIALS

- Mix Colored Monomers with polymer powder to construct appliances.
- Apply monomers with glass dropper to control placement and quantity of liquid.
- Available in 2 oz dropper bottles, 8 oz, 16 oz and 32 oz bottles.



**SPECIAL \$109.00**  
**ORTHOColor MONOMER  
 DROPPER KIT**  
**CAT. NO. 827-100**  
 1 each of all 30 of the 2 ounce Monomers  
 List \$150.00

**\$5.00 each**



**SPECIAL \$340.00**  
**ORTHOColor  
 8 OZ MONOMER KIT**  
**CAT. NO. 824-100**  
 One each of all 30 of the 8 ounce  
 Monomers  
 List \$450.00

**\$15.00 each**



**SPECIAL \$450.00**  
**ORTHOColor  
 16 OZ MONOMER  
 KIT**  
**CAT. NO. 829-100**  
 One each of all 30 of the 16  
 ounce  
 Monomers  
 List \$600.00

**\$20.00 each**



**SPECIAL \$745.00**  
**ORTHOColor  
 32 OZ MONOMER  
 KIT**  
**CAT. NO. 826-100**  
 One each of all 30 of the 32  
 ounce  
 Monomers  
 List \$990.00

**\$33.00 each**

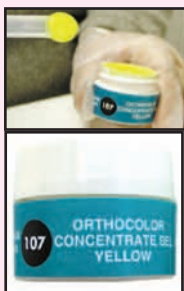
## Concentrate Kits SPECIALS

- Concentrates are used to color clear monomer or to make custom colors.



**SPECIAL \$190.00**  
**ORTHOColor  
 CONCENTRATE  
 KIT**  
**CAT. NO. 824-200**  
 One each of all 30 of  
 the 2 ounce Con-  
 centrates  
 List \$255.00

**\$8.50 each**



**SPECIAL \$190.00**  
**ORTHOColor  
 GEL  
 KIT**  
**CAT. NO. 821-100**  
 One each of all 30 of  
 the 10 gram Gel  
 Concentrates  
 List \$255.00

**\$8.50 each**

## SuperAcrylic - Best Acrylic at the Best Price!

- Fast-setting European type no-slump acrylic for construction of retainers and functional appliances.
- Cross-linked monomer produces stronger, non-porous appliances that are easy to polish.
- SuperAcrylic Polymer Powder will stay where placed.
- Use SuperAcrylic Monomer Liquid with all our colored polymers such as OrthoElectric.

| Monomer (Liquid)   | Clear   | Pink    | Price     |
|--------------------|---------|---------|-----------|
| 500 cc - 1 pint    | 824-931 | 824-921 | 17.00 ea. |
| 1000 cc - 1 quart  | 824-933 | 824-923 | 27.00 ea. |
| 4000 cc - 1 gallon | 824-935 | 824-925 | 67.00 ea. |

| Polymer (Powder)   | Clear   | Price      |
|--------------------|---------|------------|
| 450 gm - 1 lb      | 824-941 | 17.00 ea.  |
| 1000 gm - 2.2 lb   | 824-943 | 33.00 ea.  |
| 2.27 kilo - 5 lb   | 824-945 | 74.00 ea.  |
| 11.25 kilo - 25 lb | 824-947 | 310.00 ea. |



All Monomers available in pints, quarts and gallons.



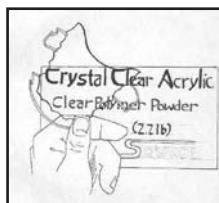
All Polymers available in 1 lb to 25 lb sizes.

## Crystal Clear Acrylic - for Splints and Night Guards

- A unique and totally crystal clear acrylic produced with Crystal Clear Monomer and Crystal Clear Polymer.
- Crystal Clear Polymer Powder is not a no-slump material. It will require a little extra effort and practice to control the flow.
- Finished appliances will be crystal clear, polish beautifully and be completely cross-linked for extra strength.
- TECHNIQUE: Rotate model while salt and peppering monomer and polymer to counter slumping; add extra powder to stop flow.

| Monomer (Liquid)   | Crystal Clear | Price |
|--------------------|---------------|-------|
| 500 cc - 1 pint    | 824-951       | 17.00 |
| 1000 cc - 1 quart  | 824-953       | 27.00 |
| 4000 cc - 1 gallon | 824-955       | 67.00 |

| Polymer (Powder)   | Crystal Clear | Price  |
|--------------------|---------------|--------|
| 450 gm - 1 lb      | 824-961       | 17.00  |
| 1000 gm - 2.2 lb   | 824-963       | 33.00  |
| 2500 gm - 5.5 lb   | 824-965       | 74.00  |
| 11.25 kilo - 25 lb | 824-967       | 310.00 |



SO CLEAR YOU CAN READ THROUGH IT!

Note that all monomers (methyl methacrylate) are shipped only in the USA and billed in accordance with applicable HAZMAT regulations.

## Black and White Polymer

- These polymer powders produce bright and true black and white colors which are not possible with regular monomers.
- They can be used with any monomer but will be extra strong and cross-linked with SuperAcrylic Monomer.

| Size           | Black   | White   | Price     |
|----------------|---------|---------|-----------|
| 2 oz - 55 gm   | 824-690 | 824-680 | 10.00 ea. |
| 1 lb - 450 gm  | 824-691 | 824-681 | 33.00 ea. |
| 5 lb - 2.27 kg | 824-692 | 824-682 | 145.00ea. |



## OrthoGlow Additive

- Add 10% OrthoGlow Additive to your favorite acrylic polymer for fluorescence. Add extra clear monomer or clear polymer to dilute the color and bring out the fluorescence.

4 OUNCE CAT.NO. 824-525 - **\$29.00**  
16 OUNCE CAT.NO. 824-526 - **\$87.00**



## OrthoElectric Polymer

- OrthoElectric Polymers produce appliances in brilliant electric colors.
- OrthoElectric colors are variegated - blazing color in various shades.
- Available in 4 size bottles: 2 ounce, 4 ounce, 16 ounce and 5 pound.
- Use with OrthoSource SuperAcrylic Monomer or other quality monomer.

| ELECTRIC COLOR | 2 OUNCE CAT.NO. | 4 OUNCE CAT.NO. | 16 OUNCE CAT. NO. | 5 POUND CAT. NO. |
|----------------|-----------------|-----------------|-------------------|------------------|
| Pink           | 824-621         | 824-631         | 824-641           | 824-651          |
| Red            | 824-622         | 824-632         | 824-642           | 824-652          |
| Fire Orange    | 824-623         | 824-633         | 824-643           | 824-653          |
| Tangerine      | 824-624         | 824-634         | 824-644           | 824-654          |
| Yellow         | 824-625         | 824-635         | 824-645           | 824-655          |
| Green          | 824-626         | 824-636         | 824-646           | 824-656          |
| Blue           | 824-627         | 824-637         | 824-647           | 824-657          |
| Purple         | 824-628         | 824-638         | 824-648           | 824-658          |



**ORTHOELECTRIC Kit**  
8 x 2oz. Cat. No. 824-629 **\$60.00**

**ORTHOFLUORESCENT Kit**  
8 x 2oz. Cat. No. 824-729 **\$60.00**

| OrthoElectric Polymer and OrthoFluorescent Polymer |                |
|----------------------------------------------------|----------------|
| 2 OUNCE - \$10.00 each                             | as low as      |
| 4 OUNCE - \$15.00 each                             | <b>\$31.00</b> |
| 16 OUNCE - \$35.00 each                            | per lb         |
| 5 POUND - \$155.00 each                            |                |

## OrthoFluorescent Polymer

- OrthoFluorescent Polymers combine the brilliant colors of OrthoElectric Polymers with "Glow In The Dark" pigment.
- OrthoFluorescent colors are lighter than the same OrthoElectric colors to permit the "Glow In The Dark" to show through.

| FLUORESCENT COLOR | 2 OUNCE CAT.NO. | 4 OUNCE CAT.NO. | 16 OUNCE CAT.NO. | 5 POUND CAT.NO. |
|-------------------|-----------------|-----------------|------------------|-----------------|
| Pink              | 824-721         | 824-731         | 824-741          | 824-751         |
| Red               | 824-722         | 824-732         | 824-742          | 824-752         |
| Fire Orange       | 824-723         | 824-733         | 824-743          | 824-753         |
| Tangerine         | 824-724         | 824-734         | 824-744          | 824-754         |
| Yellow            | 824-725         | 824-735         | 824-745          | 824-755         |
| Green             | 824-726         | 824-736         | 824-746          | 824-756         |
| Blue              | 824-727         | 824-737         | 824-747          | 824-757         |
| Purple            | 824-728         | 824-738         | 824-748          | 824-758         |



**ORTHOELECTRIC Kit**  
8 x 16oz. Cat. No. 824-649 **\$220.00**

**ORTHOFLUORESCENT Kit**  
8 x 16oz. Cat. No. 824-749 **\$220.00**

## Lumo Neon Glow Powder

- The original "Glow In The Dark" retainer polymer.
- Available in 2 ounce, 16 ounce bottles and 5 pound.
- Use powder with our SuperAcrylic Monomer.

| SIZE     | Pink    | Lime    | Orange  | Rose    | Price      |
|----------|---------|---------|---------|---------|------------|
| 2 ounce  | 824-661 | 824-662 | 824-663 | 824-664 | 10.00 ea.  |
| 16 ounce | 824-666 | 824-667 | 824-668 | 824-669 | 30.00 ea.  |
| 5 pound  | 824-651 | 824-652 | 824-653 | 824-654 | 130.00 ea. |



## OrthoGlitter

- Add glitter to your appliances with 10 beautiful colors

**SPECIAL \$70.00**  
**ORTHOGLITTER**  
10 COLOR KIT  
CAT.NO. 824-620

| NAME    | COLOR | CAT.NO. |
|---------|-------|---------|
| Red     |       | 824-610 |
| Silver  |       | 824-611 |
| Gold    |       | 824-612 |
| Apricot |       | 824-613 |
| Fuchsia |       | 824-614 |
| Purple  |       | 824-615 |
| Aqua    |       | 824-616 |
| Green   |       | 824-617 |
| Blue    |       | 824-618 |
| Black   |       | 824-619 |



1-5 bottles - \$9.00 each  
6+ bottles - \$8.00 each

## OrthoStars

- 10 spectacular Orthostar colors to form designs and letters.

**SPECIAL \$95.00**  
**ORTHOSTARS**  
10 COLOR KIT  
CAT.NO. 824-820

| NAME    | COLOR | CAT.NO. |
|---------|-------|---------|
| Silver  |       | 824-810 |
| Gold    |       | 824-811 |
| Red     |       | 824-812 |
| Apricot |       | 824-813 |
| Rose    |       | 824-814 |
| HotPink |       | 824-815 |
| Fuchsia |       | 824-816 |
| Green   |       | 824-817 |
| Blue    |       | 824-818 |
| Violet  |       | 824-819 |



1-5 bottles - \$14.00 each  
6+ bottles - \$12.00 each

## Ultimate Retainer Cases

- Our Super Strong Case is virtually indestructible.
- Slides easily into pocket or purse.

COLOR SMALL LARGE

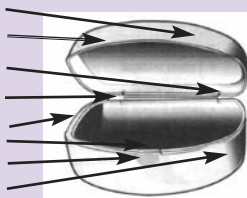
|           |         |         |
|-----------|---------|---------|
| WHITE     | 834-011 | 836-011 |
| YELLOW    | 834-022 | 836-022 |
| RED       | 834-033 | 836-033 |
| GREEN     | 834-044 | 836-044 |
| BLUE      | 834-055 | 836-055 |
| BLACK     | 834-066 | 836-056 |
| PINK      | 834-067 | 836-057 |
| ORANGE    | 834-068 | 836-058 |
| TURQUOISE | 834-069 | 836-059 |
| CRANBERRY | 834-070 | 836-060 |
| CLEAR     | 834-077 | 836-077 |

as low as  
**30¢** each

|              | SMALL     | LARGE     |
|--------------|-----------|-----------|
| 10 CASES -   | \$ 4.00   | \$ 4.20   |
| 100 CASES -  | \$ 36.00  | \$ 39.00  |
| 1000 CASES - | \$ 300.00 | \$ 340.00 |

## CHECK THESE FEATURES FOR ALL RETAINERS

- Easily holds 2 Hawleys
- One piece design for extra strength
- Air holes for ventilation
- One Piece Unbreakable hinge
- Perfect closure with inner rim
- Internal latch will not catch on clothing
- Easy opening with thumb release
- Super strong with reinforced corner



**\$35.00 SPECIAL**

**100 ULTIMATE CASES**

**CAT. NO. 834-099**

10 packs of 10 different colors

## Flavor Retainer Cases

- Our Super Strong Case is Flavored!
- Flavor always in case - does not transfer to appliance.

FLAVOR COLOR SMALL LARGE

|              |           |         |         |
|--------------|-----------|---------|---------|
| BUBBLEGUM    | PINK      | 834-000 | 836-000 |
| BLACK CHERRY | CRANBERRY | 834-100 | 836-100 |
| ORANGE       | ORANGE    | 834-200 | 836-200 |
| MINT         | GREEN     | 834-300 | 836-300 |
| PINEAPPLE    | YELLOW    | 834-400 | 836-400 |
| CINNAMON     | RED       | 834-500 | 836-500 |

as low as  
**37¢** each

|              | SMALL     | LARGE     |
|--------------|-----------|-----------|
| 10 CASES -   | \$ 4.50   | \$ 4.90   |
| 100 CASES -  | \$ 42.00  | \$ 46.00  |
| 1000 CASES - | \$ 375.00 | \$ 400.00 |



## Neon Glow Retainer Cases

- Our Neon Color case is now Fluorescent!
- Our Retainer Case "Glow in the Dark"!

COLOR SMALL LARGE

|                  |         |         |
|------------------|---------|---------|
| PASSION PURPLE   | 835-011 | 835-111 |
| CHARTREUSE       | 835-012 | 835-112 |
| FIRE ORANGE      | 835-013 | 835-113 |
| MEGA PINK        | 835-014 | 835-114 |
| TANGERINE ORANGE | 835-015 | 835-115 |

as low as  
**45¢** each

|              | SMALL     | LARGE     |
|--------------|-----------|-----------|
| 10 CASES -   | \$ 5.00   | \$ 5.50   |
| 100 CASES -  | \$ 47.00  | \$ 52.00  |
| 1000 CASES - | \$ 450.00 | \$ 500.00 |



- Patient identification label included.
- Flavors can be mixed for quantity price.

MINIMUM ORDER: Packaged 10 cases per color.

## Superb Gold *Glitter* Retainer Cases

- Beautiful bright colors with spectacular Gold Glitter.
- Exceptionally strong to protect valuable appliances
- Available in Small (holds 2 Hawleys) or Large for functionals.

MINIMUM ORDER: Packaged 10 cases per color.

GLITTER COLOR SMALL LARGE

|             |         |         |
|-------------|---------|---------|
| PURPLE      | 837-011 | 838-011 |
| CHARTREUSE  | 837-012 | 838-012 |
| FIRE ORANGE | 837-013 | 838-013 |
| MEGA PINK   | 837-014 | 838-014 |
| TANGERINE   | 837-015 | 838-015 |
| RED         | 837-033 | 838-033 |
| GREEN       | 837-044 | 838-044 |
| BLUE        | 837-055 | 838-055 |
| BLACK       | 837-066 | 838-066 |
| TURQUOISE   | 837-069 | 838-069 |
| CRANBERRY   | 837-070 | 838-070 |
| GOLD        | 837-078 | 838-078 |

as low as  
**41¢** each

**\$44.00 SPECIAL**

**100 SUPERB GOLD GLITTER CASES**

**CAT. NO. 837-099**

**ASSORTED COLORS**

|              | SMALL     | LARGE     |
|--------------|-----------|-----------|
| 10 CASES -   | \$ 5.00   | \$ 5.50   |
| 100 CASES -  | \$ 45.00  | \$ 50.00  |
| 1000 CASES - | \$ 410.00 | \$ 470.00 |



## Superb Retainer Cases

- Same beautiful colors as the Superb gold Glitter Retainer Case but without the Glitter.

MINIMUM ORDER: Packaged 10 cases per color.

SOLID COLOR SMALL LARGE

|             |         |         |
|-------------|---------|---------|
| PURPLE      | 831-011 | 832-011 |
| CHARTREUSE  | 831-012 | 832-012 |
| FIRE ORANGE | 831-013 | 832-013 |
| MEGA PINK   | 831-014 | 832-014 |
| TANGERINE   | 831-015 | 832-015 |
| RED         | 831-033 | 832-033 |
| GREEN       | 831-044 | 832-044 |
| BLUE        | 831-055 | 832-055 |
| BLACK       | 831-066 | 832-066 |
| TURQUOISE   | 831-069 | 832-069 |
| CRANBERRY   | 831-070 | 832-070 |

as low as  
**33¢** each

**\$35.00 SPECIAL**

**100 SUPERB SMALL CASES**

**CAT. NO. 831-099**

**ASSORTED COLORS**

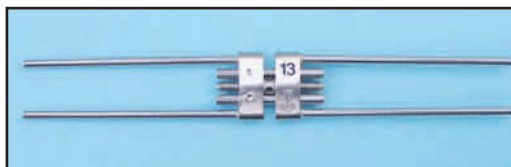
|              | SMALL     | LARGE     |
|--------------|-----------|-----------|
| 10 CASES -   | \$ 4.00   | \$ 4.50   |
| 100 CASES -  | \$ 36.00  | \$ 40.00  |
| 1000 CASES - | \$ 330.00 | \$ 380.00 |



## Rapid Palatal Expansion Screws - BEST RPE and BEST PRICE!

- An exceptionally sturdy all stainless steel rapid palatal expansion screw.
- Specifically for the rapid expansion of the palatal suture.
- Four expansion sizes - 7, 9, 11 and 13 mm engraved on screw body.
- Directional arrow on screw body.
- Special key with angled tip included.

| CAT.NO. | EXPANSION |
|---------|-----------|
| 820-007 | 7 mm      |
| 820-009 | 9 mm      |
| 820-011 | 11 mm     |
| 820-013 | 13 mm     |



Maximum expansion and rotation marked on RPE

as low as  
**\$ 12<sup>00</sup>** ea.

1 to 49 - **\$14.00** each  
50 to 99 - **\$13.00** each  
100 plus - **\$12.00** each

## Removable Appliance Screws

**BILATERAL:** Six fine quality totally stainless steel expansion screws for all acrylic removable appliances at terrific prices. The expansion screw bodies are made using the latest powder metal technology. The expansion screw and guide bars are machined from the finest quality steel to a precise fit of 0.1 mm to provide accurate opening with no turn back. Arrows are on all screw bodies for opening direction as well as on the plastic mechanism protector.

as low as  
**\$ 4<sup>75</sup>** ea.

1 to 19 - **\$ 5.65** each  
20 to 49 - **\$ 5.35** each  
50 to 99 - **\$ 5.05** each  
100 to 199 - **\$ 4.75** each  
Combine for Quantity Price

| BILATERAL                                                                                                      | CAT.NO. | EXPANSION | DIMENSIONS                         | BILATERAL                                                              | CAT.NO. | EXPANSION | DIMENSIONS                          |
|----------------------------------------------------------------------------------------------------------------|---------|-----------|------------------------------------|------------------------------------------------------------------------|---------|-----------|-------------------------------------|
| <b>Standard Upper BLUE</b><br>Extra sturdy for all types of transverse expansion movements in the upper plates | 810-001 | 7 mm      | 13 mm<br>0.8 mm<br>3.5 mm<br>10 mm | <b>Mini Expander PURPLE</b><br>For sectional or single tooth           | 810-006 | 6.5 mm    | 10 mm<br>0.7 mm<br>3.5 mm<br>6.4 mm |
| <b>Universal Medium PINK</b><br>For upper and lower plates                                                     | 810-002 | 7 mm      | 11 mm<br>0.8 mm<br>3.5 mm<br>8 mm  | <b>Mini Expander WHITE</b><br>Maximum expansion from a small screw     | 810-007 | 7 mm      | 13 mm<br>0.7 mm<br>3.5 mm<br>6.4 mm |
| <b>Universal Large GREEN</b><br>For upper and lower plates                                                     | 810-003 | 9 mm      | 13 mm<br>0.8 mm<br>3.5 mm<br>8 mm  | <b>Universal Extra Large BEIGE</b><br>Maximum expansion for all plates | 810-008 | 11 mm     | 15 mm<br>0.8 mm<br>3.5 mm<br>8 mm   |

### COMPOSITE EXPANDER

- Composite body fuses with acrylic.
- Provides more forceful expansion than metal expansion screws.
- 7 mm of expansion.
- For Maxilla or Mandible.

Cat. No. 810-161 - 7 mm expansion

1 to 9 - **\$ 7.00** each  
10 plus - **\$ 6.50** each



### ANTERIOR RAPID PALATAL EXPANDER

For rapid expansion of Anterior Maxilla with minimal molar increase; efficient in young children and also Cleft Palate cases.  
Cat. No. 810-014 - 10 mm expansion

1 to 9 - **\$21.00** each  
10 plus - **\$20.00** each



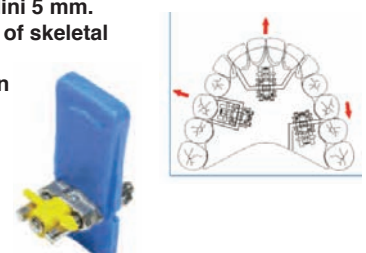
### UNILATERAL EXPANSION

- Two sizes - Standard 6.5 mm or Mini 5 mm.
- Ideal for the unilateral correction of skeletal crossbites or individual teeth.

Cat. No. 810-010 - 6.5 mm expansion

Cat. No. 810-156 - 5 mm expansion

1 to 9 - **\$ 12.00** each  
10 plus - **\$ 11.00** each



### ANTERIOR FAN EXPANDER

For 8 mm expansion of Cuspid to Cuspid width. Use screw with fan in the Maxilla and without fan in the Mandible  
Cat. No. 810-011 - 8 mm expansion

1 to 9 - **\$12.00** each  
10 plus - **\$11.50** each



## Aquaform - PERFECT BAND TRANSFERS AND APPLIANCES EVERY TIME

100% accurate transfer models are required to produce perfect fitting transpalatal bars, lingual arches and palatal expansion appliances. When appliances do not fit, orthodontists and technicians blame each other. The problem is always the relationship of the molar bands to the transfer model. Aquaform easily and consistently solves this problem.

Many orthodontists simply seat molar bands in the alginate impression. Other orthodontists may add sticky wax or wires through the alginate to maintain band position. These techniques are inaccurate and bands often move as the impression is poured in plaster. An excellent transfer technique previously used employed impression compound. While the band/compound combination was a good idea, the brittle compound often fractured destroying the relationship.

Substituting unbreakable Aquaform for the brittle impression compound (Steps 1 to 6) provides a superior reference material without any risk of fracture. In Step 7, the band/Aquaform combination keys so accurately into the alginate impression that no additional retention methods are required. Aquaform can provide perfect transfer models every time.

### AQUAFORM TECHNIQUE:



1. Fit well-adapted molar bands with welded buccal tubes and any other desired attachments.



2. Drop 1/2 scoop of Aquaform into less than boiling water (180°F) for 20 seconds. Remove, then knead with fingers until the color is even.



3. Press Aquaform onto buccal tube, across occlusal surface and onto lingual of band. Use air syringe to cool and avoid interproximal locking.



4. Take an alginate impression. OrthoSource alginate is excellent due to its fast set and heavy body properties.



5. Remove alginate impression. Aquaform will remain locked onto the bands on the patient's teeth.



6. Aquaform capped bands can be easily pulled off the patient's teeth as a single unit.



7. The Aquaform capped bands can be accurately seated into the alginate impression without any additional retention.



8. Pour and separate the transfer model.



9. Invert transfer model with Aquaform caps into alginate mixing bowl with 1 inch very hot water for 20 seconds. Pry off caps.



10. Aquaform caps have been removed from the molar bands. The bands are perfectly related to the transfer model.



11. A soldered transpalatal bar is fabricated on the transfer model.



12. The custom appliance will seat perfectly on the teeth.

| COLOR  | CAT.NO. |
|--------|---------|
| Purple | 557-571 |
| Yellow | 557-572 |
| Red    | 557-573 |
| Blue   | 557-574 |
| Green  | 557-575 |
| White  | 557-576 |

as low as  
**\$49.00** each

1 to 3 jars - \$ 55.00 each  
4 plus jars - \$ 49.00 each



## "Monster Machine" - The BEST Vacuum Former to Make Appliances and Profits!

### Make money adding these appliances:

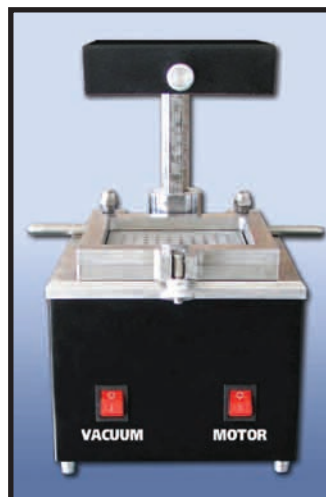
- Clear Orthodontic Retainers.
- Tooth Moving Appliances.
- Bite Openers.
- Bruxism Splints and Night Guards.
- Indirect Bonding Trays.
- Teeth Whitening Trays.
- Sport Mouthguards.

### CHECK THESE FEATURES:

- Highest vacuum power for the best plastic adaption to model.
- Large heating element for rapid plastic softening.
- Multi perforated base to increase vacuum at no extra charge.
- 110 volts

Catalog Number 844-424 - **\$269.00**

COMPARE  
TO OTHERS  
AT  
**\$339.00**



only  
**\$269.00** each

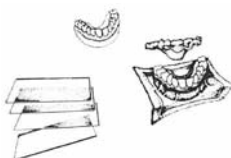


**MONSTER MACHINE**  
Twice the Size  
4 Times the Power  
**2/3's the price!!**

### Retainer Plastic

- .040" and .060" flexible plastic does not break easily.
- Vacuum formed perfect retainer ready in minutes.
- Debonded case leaves office same day with retainers.
- \* Perfect for tooth aligners,

|                             |                             |
|-----------------------------|-----------------------------|
| CAT.NO. 844-441 .040"       | CAT.NO. 844-440 .060"       |
| 25 sheets - <b>\$12.00</b>  | 25 sheets - <b>\$20.00</b>  |
| 100 sheets - <b>\$44.00</b> | 100 sheets - <b>\$72.00</b> |



### Safety Swivel Key

- Reduces the risk of patient swallowing the expansion key.
- No more fingers in the patient's mouth.

Catalog Number 820-002

1 to 99 keys - \$ 2.65 each  
100 to 199 keys - \$ 2.45 each  
200 plus keys - \$ 2.25 each

as low as  
**\$ 2.25** each



## Pumice

- An exceptionally clean polishing pumice.
- Available in 3 particle sizes.
- In 2 1/2 lb tubs and 25 lb drum.

| PUMICE | Cat. No. | Cat. No. |
|--------|----------|----------|
| GRIT   | 2 1/2 lb | 25 lb    |
| Fine   | 862-011  | 862-021  |
| Medium | 862-013  | 862-023  |
| Coarse | 862-015  | 862-025  |

2 1/2 lb tub - \$ 9.00 each  
25 lb drum - \$ 25.00 each



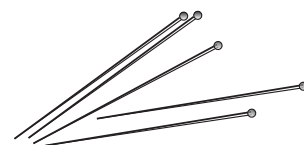
## Ball Clasps

### COLD HEADED BALL CLASPS

- Smooth rounded ball is approximately twice size of wire.
- Wire is stress relieved to reduce brittleness.
- Available in 4 sizes.
- 100 clasps per package.

.028 size Cat. No. 825-628  
.032 size Cat. No. 825-632  
.036 size Cat. No. 825-636  
.040 size Cat. No. 825-640

as low as  
**\$9.00**  
per 100



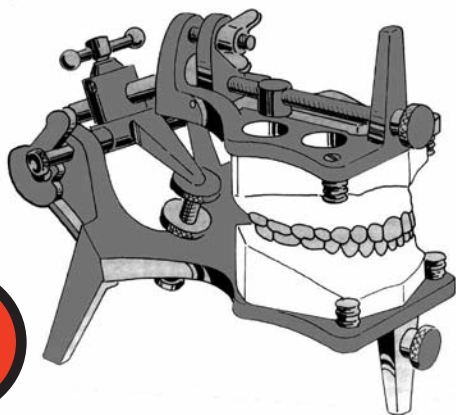
1 to 9 packs - \$ 10.00 each  
10 plus packs - \$ 9.00 each

## Adjustable Articulator

- Models are easily, quickly, and firmly mounted on this articulator.
- Does not require plaster or any other accessories.
- Provides full range of adjustable jaw motion.
- Ideal for instant set-up and occlusal check such as orthognathic surgery.
- Appliances such as splints and nightguards can be processed directly on the articulator.

CAT. NO. 846-440

1 - \$76.00



## Separating Medium

- The finest separating medium.
- Easy flow to aid application, but produces an excellent separating layer.
- Dries in 10 minutes.

8 ounce Cat. Np. 872-202 \$ 7.50

1 gallon Cat. Np. 872-203 \$63.00



8 ounce  
Cat. No. 872-202



1 Gallon  
Cat. No. 872-203

## Strengtheners

- Reinforce mandibular acrylic of appliances.
- Ready to use 3.5" lengths.

Cat. No. 824-554 Pack of 50

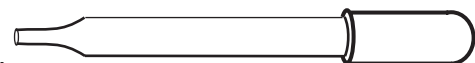
1 to 3 packs - \$ 28.00 each  
4 plus packs - \$ 26.00 each



## Glass Dropper

- Ideal for the precise application of monomers.
- Use a separate dropper for each color.

Cat. No. 824-555



1 to 9 droppers - \$ .75 each  
10 plus droppers - \$ .65 each

## Polymer Bottle - 2oz & 4 oz

- Applies all polymer powders and glitter.
- Available in 2 and 4 ounce bottles.

Cat. No. 824-550 2 OZ. BOTTLE

1 to 9 bottles - \$ .95 each  
10 plus bottles - \$ .85 each

Cat. No. 824-551 4 OZ. BOTTLE

1 to 9 bottles - \$ 1.25 each  
10 plus bottles - \$ 1.10 each



## Glass Dropper Bottle

- Monomer placement and flow is easily controlled with glass dropper.
- Rubber seal prevents evaporation

Cat. No. 824-556 2 OZ. BOTTLE

1 to 9 bottles - \$ 3.00 each  
10 plus bottles - \$ 2.50 each



## Silver Solder Flux

- Fluoride flux for cleaning away oxidizing agents.
- Creamy smooth formula flows easily into joints.
- Add distilled water to reconstitute.
- Available in 2 and 8 ounce jars.

2 ounce jar - Cat. No. 877-427

1 to 2 jars - \$ 5.50 each  
3 plus jars - \$ 4.70 each

8 ounce jar - Cat. No. 877-428

1 to 2 jars - \$ 14.00 each  
3 plus jars - \$ 12.50 each



## Orthodontic Silver Solder

- The finest silver solder available and the best price anywhere.
- Dead soft for easy handling and cadmium free for safety.
- Low differential between melting and flow points provides excellent control.

1 to 4 spools - \$ 21.50 each  
5 plus spools - \$ 19.50 each

Office size - 5 Penny Weights (DWT)

CAT. NO. 877-115 - .015" Diameter/ 5 (DWT)  
CAT. NO. 877-125 - .025" Diameter/ 5 (DWT)  
CAT. NO. 877-131 - .031" Diameter/ 5 (DWT)

as low as  
**\$19.50**  
each



Lab size - 80 Penny Weights (DWT)

CAT. NO. 877-615 - .015" Diameter/ 80 (DWT)  
CAT. NO. 877-625 - .025" Diameter/ 80 (DWT)  
CAT. NO. 877-631 - .031" Diameter/ 80 (DWT)

80 Penny Weights (DWT) \$265.00 each

## Silver Solder Sticks - flux in the center!

- Silver solder sticks with the flux in the center provide the perfect solder/flux ratio for your fine soldering.
- Silver Solder/Flux Sticks save time and effort by placing the flux exactly where you need it - with the solder!
- Tube contains 6 of the 6" Silver Solder/Flux Sticks

Catalog Number 877-100.

6 Sticks 6" each per pack

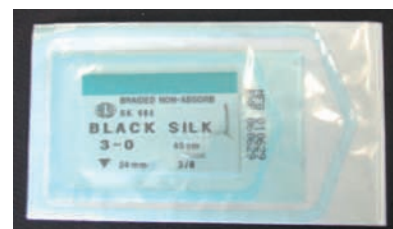
1 to 3 tubes - \$ 35.00 each  
4 plus tubes - \$ 3 2.00

as low as  
**\$32.00**  
per tube



## Sutures with Swaged Needles

- Individual packs of sterilized suture material with swaged needle.
- Each sterilized suture pack contained in see-through clear sterile envelope.
- One box contains 12 individual suture packs.
- Buy ten boxes and receive one box for FREE! The "10+1 FREE" shows the price per box when you buy 10 boxes and receive the additional free box.



## Silk Black Braided, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 16.50              | 15.00                | 856-101             | 3-0         | C-43        | Reverse      | 1/2 Cir      | 16 mm         | 18"           | 778B      | 7762         | PS-4         |
| 16.43              | 14.93                | 856-102             | 3-0         | C-9         | Reverse      | 1/2 Cir      | 23 mm         | 18"           | 785B      | 632G         | X-1          |
| 14.50              | 13.18                | 856-103             | 3-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 784B      | 7772         | FS-2         |
| 14.50              | 13.18                | 856-104             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 781B      | 683G         | FS-2         |
| 19.90              | 18.09                | 856-105             | 5-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 791B      | 682G         | FS-2         |
| 44.09              | 40.07                | 856-106             | 4-0         | C-3         | Reverse      | 3/8 Cir      | 13 mm         | 18"           | 792B      | 641G         | P-3          |
| 44.09              | 40.07                | 856-107             | 5-0         | C-3         | Reverse      | 3/8 Cir      | 13 mm         | 18"           | 793B      | 640G         | P-3          |
| 19.80              | 17.99                | 856-108             | 3-0         | C-7         | Reverse      | 3/8 Cir      | 24 mm         | 18"           | 786B      | 684G         | FS-1         |
| 19.80              | 17.99                | 856-109             | 6-0         | C-22        | Reverse      | 3/8 Cir      | 16 mm         | 18"           | 790B      | 1675H        | PS-3         |

## Gut Plain, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 18.49              | 16.81                | 856-201             | 3-0         | C-9         | Reverse      | 1/2 Cir      | 23 mm         | 18"           | 594B      | 612G         | X-1          |
| 45.99              | 41.80                | 856-202             | 5-0         | C-3         | Reverse      | 1/2 Cir      | 13 mm         | 18"           | 596B      | 686G         | FS-2         |
| 17.50              | 15.91                | 856-203             | 3-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 554B      | H822G        | FS-2         |
| 22.49              | 20.44                | 856-204             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 551B      | H821G        | FS-2         |
| 17.50              | 15.91                | 856-205             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 591B      | 7771         | FS-2         |

## Gut Chromic, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 22.49              | 20.44                | 856-301             | 3-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 560B      | 636G         | FS-2         |
| 22.49              | 20.44                | 856-302             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 559B      | 635G         | FS-2         |
| 44.99              | 40.89                | 856-303             | 5-0         | C-3         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 1248B     | 687G         | P-3          |
| 17.50              | 15.91                | 856-304             | 3-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 525B      | N/A          | FS-2         |
| 17.50              | 15.91                | 856-305             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 558B      | N/A          | FS-2         |

## Polyester - Green Braided, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 31.49              | 28.62                | 856-401             | 5-0         | D-14        | Dia Point    | 1/2 Cir      | 18 mm         | 18"           | 797B      | N/A          | RB-1         |

## Black Mono Nylon, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 29.65              | 26.95                | 856-501             | 6-0         | C-22        | Reverse      | 3/8 Cir      | 16 mm         | 18"           | 915B      | 6665G        | FS-1         |
| 28.95              | 26.31                | 856-502             | 5-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 918B      | 661G         | FS-2         |
| 28.80              | 26.18                | 856-503             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 922B      | 662G         | FS-2         |
| 28.95              | 26.31                | 856-504             | 3-0         | C-7         | Reverse      | 3/8 Cir      | 24 mm         | 18"           | 925B      | 663G         | FS-1         |
| 60.53              | 55.16                | 856-505             | 5-0         | C-3         | Reverse      | 3/8 Cir      | 16 mm         | 18"           | 1285B     | 698G         | PS-3         |

## Polypropylene, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 46.30              | 42.08                | 856-601             | 6-0         | C-22        | Reverse      | 3/8 Cir      | 16 mm         | 18"           | N/A       | N/A          | FS-1         |
| 46.30              | 42.08                | 856-602             | 5-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 1018B     | 8661G        | FS-2         |
| 46.30              | 42.08                | 856-603             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | 1022B     | 8683G        | FS-2         |
| 46.30              | 42.08                | 856-604             | 3-0         | C-7         | Reverse      | 3/8 Cir      | 24 mm         | 18"           | N/A       | 8664G        | FS-1         |

## Coated Vicryl Type - Violet Braided, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 34.75              | 31.58                | 856-701             | 5-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | N/A       | J391H        | FS-2         |
| 34.75              | 31.58                | 856-702             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | N/A       | J392H        | FS-2         |
| 34.75              | 31.58                | 856-703             | 3-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 18"           | N/A       | J393H        | FS-2         |
| 34.75              | 31.58                | 856-704             | 2-0         | C-21        | Reverse      | 1/2 Cir      | 26 mm         | 27"           | N/A       | J869H        | FS           |
| 39.68              | 36.07                | 856-705             | 2-0         | T-5         | Tap          | 1/2 Cir      | 20 mm         | 27"           | 333B      | J328H        | CT-3         |
| 39.68              | 36.07                | 856-706             | 3-0         | T-5         | Tap          | 1/2 Cir      | 20 mm         | 27"           | 311B      | J311H        | SH-1         |

## Coated Vicryl Type - Undyed Braided, 12 Packs per Box

| ONE BOX 12 SUTURES | 10 + 1 FREE EACH AT: | O.S.SOURCE CAT. NO. | SUTURE SIZE | NEEDLE CODE | NEEDLE STYLE | NEEDLE SHAPE | NEEDLE LENGTH | SUTURE LENGTH | LOOK CODE | ETHICON CODE | NEEDLE IMAGE |
|--------------------|----------------------|---------------------|-------------|-------------|--------------|--------------|---------------|---------------|-----------|--------------|--------------|
| 34.75              | 31.58                | 856-801             | 5-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 421B      | J421H        | FS-2         |
| 34.75              | 31.58                | 856-802             | 4-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 422B      | J422H        | FS-2         |
| 34.75              | 31.58                | 856-803             | 3-0         | C-6         | Reverse      | 3/8 Cir      | 18 mm         | 27"           | 423B      | J433H        | FS-2         |
| 59.40              | 53.99                | 856-804             | 6-0         | C-3         | Reverse      | 3/8 Cir      | 13 mm         | 18"           | 492B      | J492H        | P-3          |
| 59.40              | 53.99                | 856-805             | 5-0         | C-3         | Reverse      | 3/8 Cir      | 13 mm         | 18"           | 493B      | J493H        | P-3          |
| 59.40              | 53.99                | 856-806             | 4-0         | C-3         | Reverse      | 3/8 Cir      | 13 mm         | 18"           | 494B      | J494H        | P-3          |

"Sutures are a highly regulated product. The suture materials must conform to strict U.S.P. standards. All suture needles come from the same manufacturer! Every package must be sterilized. All Oral-SurgerySource suture packs meet these requirements. The only differences are the expensive and superficial brand name and image. If the products are the same, then the lowest price will be your best value."

Dr. Lloyd Taylor



**BUY 10  
BOXES OF THE  
SAME STYLE  
and  
GET 1 MORE  
FREE!!**

## Isolation Gown Elastic Cuffs

- Fluid resistant; one size fits all(S-M-L)
- Latex free; static free
- Tie back at neck and waist
- Case of 50 - Cat No 81-200 Yellow

1 to 2 - **26.00** each  
3 plus - **24.50** each  
MIX FOR QUANTITY PRICE

as low as  
**49¢**  
each

**SUPER  
VALUE**



## Isolation Gown Knit Cuffs

- Fluid resistant; one size fits all(S-M-L)
- Latex free; static free
- Tie back at neck and waist
- Case of 50 - Cat No 81-231 Blue

1 - **27.00** each  
3 - **25.50** each  
MIX FOR QUANTITY PRICE

as low as  
**51¢**  
each

**SUPER  
VALUE**

## Isolation Gown Knit Cuffs

- Fluid resistant; Extra-Large Blue
- Latex free; static free
- Tie back at neck and waist
- Case of 50 - Cat No 81-231X Blue

1 to 2 - **28.50** each  
3 plus - **27.00** each  
MIX FOR QUANTITY PRICE

**SUPER  
VALUE**

as low as  
**54¢**  
each

"Our disposable Isolation Gowns are a quality product at an unbeatable price that will save your money! If your size is either Small, Medium, or Large, your choices are between colors and also between Elastic Cuffs or Knit Cuffs for a few cents more. If you are an Extra-Large, blue with Knit Cuffs is your only choice.

For Lab Jackets we produce the short Hip Length or the longer Knee Length. You can choose between the disposable Fluid Resistant Material or the Autoclavable and Washable Material which usually will last 5 washings.

All our Gowns and Jackets are packed in boxes of 50 to give you the best value. Other companies only give you 30 per box, so I have listed the individual price in red so that you can see our SUPER VALUE." Dr. Lloyd Taylor

## Lab Jackets - Knee Length

- Fluid Resistant 40g/m2 PP Material
- Knit cuffs and collar
- Three pockets; snap front
- Latex free and cool
- Case of 50

|          | Blue   | Teal   | White  |
|----------|--------|--------|--------|
| Small    | 81-671 | 81-681 | 81-691 |
| Medium   | 81-672 | 81-682 | 81-692 |
| Large    | 81-673 | 81-683 | 81-693 |
| X-Large  | 81-674 | 81-684 | 81-694 |
| XX-Large | 81-675 | 81-685 | 81-695 |

1 to 2 - **49.00** each  
3 plus - **47.00** each  
MIX FOR QUANTITY PRICE

**SUPER  
VALUE**

as low as  
**94¢**  
each



## Lab Jackets - Knee Length

- From SMS-Spunbond, Meltblown, Spunbond fused for best protection
- Autoclavable and washable
- Knit cuffs and collar
- Three pockets; snap front
- Latex free and cool
- Case of 50

|          | Sky Blue | Ceil Blue | Teal   |
|----------|----------|-----------|--------|
| Small    | 81-921   | 81-931    | 81-941 |
| Medium   | 81-922   | 81-932    | 81-942 |
| Large    | 81-923   | 81-933    | 81-943 |
| X-Large  | 81-924   | 81-934    | 81-944 |
| XX-Large | 81-925   | 81-935    | 81-945 |

1 to 2 - **51.50** each  
3 plus - **49.50** each  
MIX FOR QUANTITY PRICE

**SUPER  
VALUE**

as low as  
**99¢**  
each

## Lab Jackets - Hip Length

- Fluid Resistant 40g/m2 PP Material
- Knit cuffs and collar
- Three pockets; snap front
- Latex free and cool
- Case of 50

|          | Blue   | Pink   | Green  |
|----------|--------|--------|--------|
| Small    | 81-641 | 81-647 | 81-653 |
| Medium   | 81-642 | 81-648 | 81-654 |
| Large    | 81-643 | 81-649 | 81-655 |
| X-Large  | 81-644 | 81-650 | 81-656 |
| XX-Large | 81-645 | 81-651 | 81-657 |

1 to 2 - **47.00** each  
3 plus - **45.00** each  
MIX FOR QUANTITY PRICE

**SUPER  
VALUE**

as low as  
**90¢**  
each



## Lab Jackets - Hip Length

- From SMS-Spunbond, Meltblown, Spunbond fused for best protection
- Autoclavable and washable
- Knit cuffs and collar
- Three pockets; snap front
- Latex free and cool
- Case of 50

|          | Sky Blue | Ceil Blue | Teal   | Raspberry |
|----------|----------|-----------|--------|-----------|
| Small    | 81-821   | 81-831    | 81-841 | 81-851    |
| Medium   | 81-822   | 81-832    | 81-842 | 81-852    |
| Large    | 81-823   | 81-833    | 81-843 | 81-853    |
| X-Large  | 81-824   | 81-834    | 81-844 | 81-854    |
| XX-Large | 81-825   | 81-835    | 81-845 | 81-855    |

1 to 2 - **49.00** each  
3 plus - **47.00** each  
MIX FOR QUANTITY PRICE

**SUPER  
VALUE**

as low as  
**94¢**  
each

## Cotton Rolls

- Premium quality; economical
- #2 Medium 1 1/2" x 3/8"
- Case of 2000
- Cat No 81-1402M

1 to 2 - **14.00** each  
3 plus - **13.50** each



## Exodontia Sponges

- 2" x 2" 8 Ply
- Cotton Filled
- Case of 5000
- Cat No 81-1361

1 to 2 - **35.00** each  
3 plus - **33.00** each



## Non-Woven Sponges

- 2" x 2" 4 Ply Close Weave
- Superior Absorbency and Capacity
- Case of 5000
- Cat No 81-1441

1 to 2 - **27.00** each  
3 plus - **25.50** each



## Patient Bibs

- 2 ply paper with poly backing
- Soft and fluid resistant
- 13" x 18"
- Box of 500
- Cat No 81-8111 White
- 81-8112 Blue
- 81-8113 Pink

MIX COLORS FOR QUANTITY PRICE  
1 to 2 - **17.50** each  
3 plus - **16.50** each



## Articulating Paper - Strips and Horseshoe

- Finest quality for high coloring and excellent adaptation.
- Available in Red or Blue in Strips or Horseshoe shape.
- Mix styles and colors for quantity price.

THIN STRIP ARTICULATING PAPER -  
10 books of 40 sheets per box  
81-APSTNR Red 81-APSTNB Blue

THICK HORSESHOE ARTICULATING PAPER -  
2 books of 20 sheets per box  
81-APFAKR Red 81-APFAKB Blue

1 to 5 - **6.00** each 6 plus - **5.00** each



## Tongue Blades

- Non sterile in bulk
- Box of 500
- Cat No 81-6312

1 to 2 - **8.00** each  
3 plus - **7.50**



## Bib Chains

- 20 Bib Chains in assorted colors
- Box of 20
- Cat No 81-PBIBCL

1 to 2 - **24.00** each  
3 plus - **21.00** each



## Plastic Drinking Cups

- Disposable blue 5 ounce plastic cup
- Box of 1000
- Cat No 81-CUP5BL

1 to 2 - **18.95** each  
3 plus - **17.95** each



## Plastic Dappen Dishes

- Ideal for most chemicals
- Five assorted colors
- Box of 200 - Cat No 81-DAPDHP

**BUY 5  
Get 1  
FREE!!**

Box of 200 - **10.80** each



## Glass Dappen Dishes

- Ideal for all chemicals
- Six assorted colors
- Box of 12
- Cat No 81-DAPDSH

1 to 2 - **12.00** each  
3 plus - **10.50** each



## Syringe Tip Covers

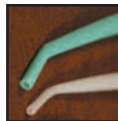
- Does not impede air or water flow
- Bag of 100
- Cat No 81-8851

1 to 2 - **11.50** each  
3 plus - **10.50** each



## Disposable Surgical Tips

- Length of 6 1/4"; tip 1/8" or 1/4"
- Tip angled 30° for cheek retraction
- Box/25 - Cat No 81-8721 White 1/8"
- 81-8723 Green 1/4"
- 81-8724 Blue 1/4"



Box of 25 - **6.00** each  
MIX SIZES FOR QUANTITY PRICE

**BUY 5  
Get 1  
FREE!!**

## Evacuation Suction Tips

- In Vented and Non-Vented styles
- Soft white plastic
- Bag/100 - Can mix for quantity price
- Cat No 81-8682 Non-Vented Adult
- Cat No 81-8681 Vented Adult
- Cat No 81-ETVTO1 Non-Vented Pado

MIX SIZES FOR QUANTITY PRICE

Bag of 100 - **3.25** each



**BUY 5  
Get 1  
FREE!!**

## Saliva Ejectors

- Soft and easy to bend
- Bonded tip has smooth edges
- Bag of 100 - Cat No 81-8661 White
- 81-8662 Clear

Bag of 100 - **3.85** each  
MIX COLORS FOR QUANTITY PRICE

**BUY 5  
Get 1  
FREE!!**



## 6" Cotton Tipped Applicators

- 6" Cotton Tip on wooden stick
- 10 packs of 100 in autoclavable bag
- Box of 1000
- Cat No 81-6207

1 to 5 - **6.50** each  
6 plus - **6.00** each



## 3" Cotton Tipped Applicators

- 3" Cotton Tip on wooden stick
- 10 packs of 100 in autoclavable bag
- Box of 1000
- Cat No 81-6202

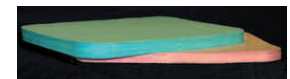
1 to 5 - **3.75** each  
6 plus - **3.13** each



## Tray Covers

- B Tray Covers 8 1/2" x 12 1/4"
- High strength, low absorbency paper
- Box of 1000
- Cat No 81-8211 White
- 81-8212 Blue
- 81-8213 Pink
- 81-8214 Green
- 81-8215 Yellow

MIX COLORS FOR QUANTITY PRICE  
1 to 2 - **17.00** each  
3 plus - **16.00** each



## Mouth Mirror

- Disposable chromemouth mirror
- Individually wrapped
- Extra thick and strong handle
- Bag of 50 - Cat No 81-DM0001



Bag of 50 - **15.60** each

**BUY 5  
Get 1  
FREE!!**

## Disposable Surgical Mini Tip

- Length of 6 1/4"; tip 1/16" - MINI
- Tip angled 30° for cheek retraction
- Box of 25 - Cat No 81-SGTP16



Box of 25 - **8.50** each

**BUY 5  
Get 1  
FREE!!**

## Crystal Clear Face Shield - Protection, Perfect Vision, Comfort, Light Weight, Cool - the BEST

### CHECK THESE FEATURES:

- CRYSTAL CLEAR - This is crystal clear acrylic, not those cheap foreign shields. Your vision is exactly the same with or without the shield!
- PROTECTION - Total protection from spray, splatter, and debris.
- LIGHT WEIGHT - Almost negligible weight on your head.
- FORWARD SHIELD - You can comfortably wear your corrective glasses.
- COMFORTABLE - Head frames foam lined for comfort.
- Head Frame available in 4 different colors.
- Reusable Shields are strong 0.020 crystal clear acrylic and washable.
- Disposable Shields are 0.015 crystal clear acrylic.



HEAD FRAME  
• White Cat No 822-601  
• Pink Cat No 822-602  
• Blue Cat No 822-603  
• Teal Cat No 822-604

MIX COLORS FOR QUANTITY PRICE

Frame - **9.00** each

**BUY 5  
Get 1  
FREE!!**



Crystal Clear Face Shields



CRYSTAL CLEAR  
DISPOSABLE SHIELDS 0.015"  
in packs of 12  
Cat. No. 822-610

1 to 4 packs - **26.00** each  
5 to 9 packs - **24.00** each  
10 plus packs - **22.00** each

PURCHASE COMPONENTS SEPARATELY:  
1. Select HEAD FRAME colors.  
2. Order packs of 12 DISPOSABLE SHIELDS  
3. Order packs of 3 REUSABLE SHIELDS



CRYSTAL CLEAR  
REUSABLE SHIELDS 0.020"  
in packs of 3  
Cat. No. 822-611

1 to 4 packs - **12.00** each  
5 to 9 packs - **11.00** each  
10 plus packs - **10.00** each

## High Speed Handpiece Sleeve

- Clear Polyethylene 1" x 8"
- Box of 500 - Cat No 81-8792

Box of 500 - **18.00** each



**BUY 5  
Get 1  
FREE!!**

## Slow Speed Handpiece Sleeve

- Clear Polyethylene 1 1/2" x 8"
- Box of 500 - Cat No 81-8793



Box of 500 - **14.00** each

**BUY 5  
Get 1  
FREE!!**

## Mini LED Light Sleeve

- For Mini LED light
- Clear Polyethylene 2 1/2" x 10"
- Box of 500 - Cat No 81-8761L

Box of 500 - **8.00** each



**BUY 5  
Get 1  
FREE!!**

## Syringe Sleeve

- For Air/Water Syringe
- Clear Polyethylene 2 1/2" x 10"
- Box of 500 - Cat No 81-8761S



Box of 500 - **8.00** each

**BUY 5  
Get 1  
FREE!!**

## Headrest Covers - 2 Layer

- Soft Tissue/Poly Backing 10"x10"
- Comfortable, strong, water-proof
- Box /500- Cat No 81-PW11 White
- 81-PB11 Blue
- 81-PP11 Pink

1 to 2 - **22.00** each  
3 plus - **20.80** each



## Headrest Covers - 2 Layer

- Soft Tissue/Poly Backing 13"x10"
- Comfortable, strong, water-proof
- Box /500- Cat No 81-PW13 White
- 81-PB13 Blue
- 81-PP13 Pink

1 to 2 - **25.00** each  
3 plus - **23.00** each

## Bouffant Caps

- Standard 21"
- Breathable Spunbond fabric
- Box of 100 -
- Cat No 81-101 White
- 81-103 Yellow
- 81-105 Blue

MIX FOR QUANTITY PRICE

1 to 2 - **13.75** each  
3 plus - **13.25** each

## Bouffant Caps

- Large 24"
- Breathable Spunbond fabric
- Box of 100 - Cat No 81-102 White
- 81-104 Yellow
- 81-106 Blue



1 to 2 - **13.75** each  
3 plus - **13.25** each

MIX FOR QUANTITY PRICE

## Slip & Grip Chair Sleeves

- Extra wide coverage 48" x 56"
- Polyethylene protects entire chair
- Box of 150
- Cat No 81-8777

1 to 2 - **30.50** each  
3 plus - **28.00** each



## X-Ray Sleeves

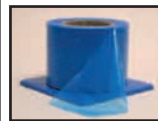
- Covers 27 1/2" x 24"
- Polyethylene protects x-ray head
- Box of 225
- Cat No 81-8782X

1 to 2 - **20.00** each  
3 plus - **18.00** each



## Barrier Film

- 4"x6" sheets - Blue or Clear
- Easy apply and quick removal
- Roll of 1200 - Cat No 81-8741 Blue



81-8742 Clear

Roll of 1200 - **11.50** each

**BUY 5  
Get 1  
FREE!!**

## Disposable Prophylaxis Angle

- Low noise and chatter free
- Medium soft cup; individually wrapped
- Box of 100 - Cat No 89-PHAGO1



Box of 100 - **27.75** each

**BUY 5  
Get 1  
FREE!!**

## Full Chair Sleeves

- Full length coverage 29" x 80"
- Polyethylene protects entire chair
- Box of 125
- Cat No 81-8776

1 to 2 - **26.50** each  
3 plus - **25.00** each



## Tray Sleeves

- Size A - 11 5/8" x 14 1/2"
- Reduce contamination and cleaning
- Box of 500
- Cat No 81-8771 Clear

1 to 2 - **12.50** each  
3 plus - **11.50** each



## Tray Sleeves

- Size B - 10 1/2" x 14"
- Reduce contamination and cleaning
- Box of 500 - Cat No 81-8772 Clear

1 to 2 - **12.50** each  
3 plus - **11.50** each

## Ear Loop Facemasks

- 3 Ply Surgical Grade - Disposable
- Latex Free, Fiberglass Free
- Fluid Resistant, >99.5% BFE
- Box of 50
- Cat No 81-SS301 Blue
- 81-SS302 Pink
- 81-SS303 White



**BUY 5  
Get 1  
FREE!!**

MIX COLORS FOR QUANTITY PRICE

Box of 50 - **3.90** each

## Autoclavable Instrument Pouches

- Best quality transparent FDA and ADA approved pouch at an economical price!
- Pouches are "self-seal" for easy closure and to save time.
- Indicator changes color after autoclaving.
- Packs of 200 pouches per size.

**BUY 10  
any size  
Get 1  
FREE!!**



| Cat. No. | SIZE            | EACH  |
|----------|-----------------|-------|
| 812-001  | 2 1/4" x 5"     | 3.75  |
| 812-002  | 2 3/4" x 10"    | 5.50  |
| 812-003  | 3 1/2" x 6 1/2" | 5.30  |
| 812-004  | 3 1/2" x 10"    | 5.80  |
| 812-006  | 4 1/4" x 12"    | 9.80  |
| 812-012  | 5 1/4" x 10"    | 9.00  |
| 812-007  | 5 1/4" x 11"    | 9.90  |
| 812-008  | 7 1/2" x 13"    | 19.50 |
| 812-009  | 12" x 18"       | 64.95 |

## Half Chair Sleeves

- Covers 27 1/2" x 24"
- Polyethylene protects most of chair
- Box of 225
- Cat No 81-8782S

1 to 2 - **20.00** each  
3 plus - **18.00** each



## Headrest Covers - Plastic

- Standard 11" x 9 1/2" x 2"
- Polyethylene protects headrest
- Box of 250 - Cat No 81-8785

1 to 2 - **5.75** each  
3 plus - **5.55** each



## Headrest Covers - Plastic

- Large 14" x 9 1/2" x 2"
- Polyethylene protects headrest
- Box of 250 - Cat No 81-8786

1 to 2 - **6.50** each  
3 plus - **6.25** each

## Molded Facemasks

- Soft, Lightweight, Comfortable
- Latex Free, Easy breathing
- Adjustable aluminum nose piece
- Box of 50
- Cat No 81-C321 Blue
- 81-C322 Pink
- 81-C323 Green

MIX COLORS FOR QUANTITY PRICE

Box of 50 - **3.75** each

**BUY 5  
Get 1  
FREE!!**



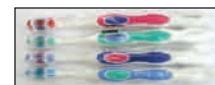
## Adult and Children Toothbrushes

- **SUPERB QUALITY TOOTHBRUSHES** -not cheap "throw aways"!
- Box contains 72 toothbrushes.
- Each toothbrush individually wrapped.
- Beautiful bright colored toothbrushes.
- Mix boxes for quantity pricing.

1 to 3 - **26.00** ea  
4 to 6 - **25.00** ea  
7 plus - **24.00** ea



Adult Toothbrush  
Soft Flat Bristles  
Ergonomic Handle  
Tongue Cleaner  
81-TBABRT



Adult Toothbrush  
Soft Contoured Bristles  
Ergonomic Handle  
Tongue Cleaner  
81-TBASML



Children Toothbrush  
Soft Flat Bristles  
Wide Picture Handle  
81-TBCSFT

## Topical Anesthetic

Let your patients choose their favorite flavor from these six delicious topical anesthetic gels. Apply the 20% benzocaine gel to mucous membranes with a cotton applicator to produce rapid and profound topical anesthesia in about ten seconds.

### Topical Anesthetic 30 gm jar - 3.50 each

|         |             |           |
|---------|-------------|-----------|
| 588-601 | Mint        | 30 gm jar |
| 588-602 | Bubble Gum  | 30 gm jar |
| 588-603 | Banana      | 30 gm jar |
| 588-604 | Strawberry  | 30 gm jar |
| 588-605 | Piña Colada | 30 gm jar |
| 588-606 | Cherry      | 30 gm jar |



as low as  
**\$3.00**  
each in set

All Six Delicious 30 gm Topical Gels - Cat No 588-600 - **18.00** set

### Topical Anesthetic 100 gm jar 9.00 each

|         |             |            |
|---------|-------------|------------|
| 589-601 | Mint        | 100 gm jar |
| 589-602 | Bubble Gum  | 100 gm jar |
| 589-603 | Banana      | 100 gm jar |
| 589-604 | Strawberry  | 100 gm jar |
| 589-605 | Piña Colada | 100 gm jar |
| 589-606 | Cherry      | 100 gm jar |



as low as  
**\$8.00**  
each in set



All Six Delicious 100 gm Topical Gels - Cat No 589-600 - **48.00** set

### Topical Anesthetic 20 gm syringe 3.00 each

|         |             |               |
|---------|-------------|---------------|
| 587-601 | Mint        | 20 gm syringe |
| 587-602 | Bubble Gum  | 20 gm syringe |
| 587-603 | Banana      | 20 gm syringe |
| 587-604 | Strawberry  | 20 gm syringe |
| 587-605 | Piña Colada | 20 gm syringe |
| 587-606 | Cherry      | 20 gm syringe |



as low as  
**\$2.50**  
each in set



All Six Delicious 20 gm Topical Gels  
Cat No 587-600 - **15.00** set

## Aspirating Syringe - Astra Type

- Astra type aspirating local anesthetic syringe Cat. No. 876-101

1 to 4 - \$ **10.00** each  
5 to 9 - \$ **9.00** each  
10 plus - \$ **8.00** each

CAN ASSORT ASTRA AND COOKE-WAITE FOR QUANTITY PRICE



## Aspirating Syringe - Cooke-Waite

- Cooke-Waite type aspirating local anesthetic syringe. Cat. No. 876-102

1 to 4 - \$ **10.00** each  
5 to 9 - \$ **9.00** each  
10 plus - \$ **8.00** each

CAN ASSORT ASTRA AND COOKE-WAITE FOR QUANTITY PRICE



"Welcome to OrthoSource/DentalSource. We have been manufacturing dental products for over 20 years. Since so many General Dentists and Dental Specialists use the same items, we have decided to print one large catalog to include all our products.

Our company motto of "ALWAYS THE BEST PRODUCTS" and "ALWAYS THE LOWEST PRICES" guarantees you value for your money. Do you really need 47 different Etching Agents and 82 different Polyvinyl Siloxane Impression Materials? Huge glossy catalogs, fancy dealers and aggressive salesforce are things you should not have to pay for! We will give you the BEST PRODUCTS and the LOWEST PRICES and the money you save is your own." Dr. Lloyd R. Taylor, President



## Braided Retraction Cord - Non-Impregnated

- Used to retract and protect sulcus tissues as well as carrying chemicals.
- Our braided cord does not separate or lose shape on packing.
- Braided cord is likely to be cut instead of catching bur during preparation.
- Available in 4 Sizes: #0 (Thin), #1 (Medium), #2 (Heavy) and #3 (Extra).
- 72 inches of braided cord per container.

|         |                         |                 |                 |
|---------|-------------------------|-----------------|-----------------|
| 851-000 | #0 Non-Impregnated Cord | 1 - <b>5.25</b> | 3 - <b>4.73</b> |
| 851-001 | #1 Non-Impregnated Cord | 1 - <b>5.25</b> | 3 - <b>4.73</b> |
| 851-002 | #2 Non-Impregnated Cord | 1 - <b>5.25</b> | 3 - <b>4.73</b> |
| 851-003 | #3 Non-Impregnated Cord | 1 - <b>5.25</b> | 3 - <b>4.73</b> |



## Braided Retraction Cord - with Ferric Sulfate Gel

- Available in Sizes #1, #2, and #3 coated with buffered 15.5% Ferric Sulfate Gel.
- Will produce hemostasis when packed into sulcus for 3 minutes.
- NEVER USE WITH EPINEPHRINE OR EPINEPHRINE CORD.
- Wash sulcus thoroughly to remove chemicals before taking impression.
- 72 inches of braided cord per container.

|         |                            |                 |                 |
|---------|----------------------------|-----------------|-----------------|
| 851-101 | #1 Ferric Sulfate Gel Cord | 1 - <b>7.50</b> | 3 - <b>6.75</b> |
| 851-102 | #2 Ferric Sulfate Gel Cord | 1 - <b>7.50</b> | 3 - <b>6.75</b> |
| 851-103 | #3 Ferric Sulfate Gel Cord | 1 - <b>7.50</b> | 3 - <b>6.75</b> |



## Braided Retraction Cord - with Aluminum Chloride Gel

- Available in Sizes #1, #2, and #3 coated with a buffered 25% Aluminum Chloride Gel.
- Will produce tissue retraction when packed into sulcus for 5 to 10 minutes.
- Wash and dry sulcus before taking impression.
- 72 inches of braided cord per container.

|         |                               |                 |                 |
|---------|-------------------------------|-----------------|-----------------|
| 851-201 | #1 Aluminum Chloride Gel Cord | 1 - <b>7.20</b> | 3 - <b>6.48</b> |
| 851-202 | #2 Aluminum Chloride Gel Cord | 1 - <b>7.20</b> | 3 - <b>6.48</b> |
| 851-203 | #3 Aluminum Chloride Gel Cord | 1 - <b>7.20</b> | 3 - <b>6.48</b> |



## Aluminum Chloride Solution or Gel

- A 25% buffered Aluminum Chloride Solution or Gel to retract tissue.
- Soak retraction cord with Solution or coat with Gel.
- Produces retraction in 5 to 10 minutes.
- Gently wash and dry sulcus before taking impression.

|         |                       |                 |                 |
|---------|-----------------------|-----------------|-----------------|
| 541-071 | Aluminum Chloride Sol | 1 - <b>9.50</b> | 3 - <b>8.55</b> |
| 541-074 | Aluminum Chloride Gel | 1 - <b>8.50</b> | 3 - <b>7.85</b> |



## Ferric Sulfate Solution or Gel

- A 15.5% buffered Ferric Sulfate Solution or Gel to clot bleeding vessels.
- Apply by gently rubbing onto bleeding tissue or on retraction cord.
- Produces hemostasis in about 3 minutes.
- NEVER USE WITH EPINEPHRINE OR EPINEPHRINE CORD.
- Wash sulcus thoroughly to remove chemicals before taking impression.

|         |                    |                  |                  |
|---------|--------------------|------------------|------------------|
| 541-061 | Ferric Sulfate Sol | 1 - <b>14.00</b> | 3 - <b>12.60</b> |
| 541-064 | Ferric Sulfate Gel | 1 - <b>12.50</b> | 3 - <b>11.25</b> |



## Intra Ligament Syringe

- A unique syringe for intraligament, intrapulpal, and intraosseous injection of carpule anesthetics.
- Unique ratchet design allows for dispensing minute amounts of anesthetic under high pressure resulting in profound anesthesia with little or no discomfort.
- Allows one tooth anesthesia eliminating the lip, tongue and cheek anesthesia of blocks.
- Available in either "pistol" style or hand held model.

Cat. No. 876-103 Intra Ligament Syringe - "pistol" style - **\$77.00** each  
Cat. No. 876-104 Intra Ligament Syringe - hand held model **\$79.00** each



876-103

## Phosphoric Acid 35%

- 35% Phosphoric Acid is the ideal concentration for etching enamel.
- Etch will remain where placed and will easily wash off with water
- Available colors are Red, Blue, and Green.

### Syringe Etch 1.2 cc Kits with tips



| Red        | Blue       | Green      | Contents         | Price               |
|------------|------------|------------|------------------|---------------------|
| 567-040-4  | 567-041-4  | 567-042-4  | 4x1.2cc+10 tips  | 1 - 6.50 3 - 6.00   |
| 567-040-20 | 567-041-20 | 567-042-20 | 20x1.2cc+20 tips | 1 - 28.00 3 - 25.00 |
| 567-040-50 | 567-041-50 | 567-042-50 | 50x1.2cc+50 tips | 1 - 60.00 3 - 54.00 |

### Syringe Etch Kit 4 x 4 gm syringes with 20 tips



| Color | Cat No    | Contents            | Price               |
|-------|-----------|---------------------|---------------------|
| Red   | 557-421-K | 4x4gm syringes+tips | 1 to 5 - 12.00 each |
| Blue  | 557-422-K | 4x4gm syringes+tips | 6 to 9 - 11.00 each |
| Green | 557-423-K | 4x4gm syringes+tips | 10 + - 10.00 each   |

### Syringe Etch 12 gm



| Color | Cat No  | Contents      | Price                |
|-------|---------|---------------|----------------------|
| Red   | 557-418 | 12 gm syringe | 1 to 9 - 5.00 each   |
| Blue  | 557-617 | 12 gm syringe | 10 to 24 - 4.50 each |
| Green | 557-618 | 12 gm syringe | 25 plus - 4.00 each  |

### Syringe Etch 12 gm with 25 tips



| Color | Cat No    | Contents             | Price                |
|-------|-----------|----------------------|----------------------|
| Red   | 557-418-D | 12 gm syringe+25tips | 1 to 9 - 7.00 each   |
| Blue  | 557-617-D | 12 gm syringe+25tips | 10 to 24 - 6.50 each |
| Green | 557-618-D | 12 gm syringe+25tips | 25 plus - 6.00 each  |

### Viscous Etch 2 ounce bottle

| Color | Cat No  | Contents       | Price               |
|-------|---------|----------------|---------------------|
| Red   | 557-415 | 2 ounce bottle | 1 to 2 - 10.00 each |
| Blue  | 557-515 | 2 ounce bottle | 3 to 9 - 9.50 each  |
| Green | 557-615 | 2 ounce bottle | 10 plus - 9.00 each |



### Viscous Etch 8 ounce bottle

### Viscous Etch 8 ounce bottle

| Color | Cat No  | Contents       | Price                |
|-------|---------|----------------|----------------------|
| Red   | 557-419 | 8 ounce bottle | 1 to 2 - 33.00 each  |
| Blue  | 557-519 | 8 ounce bottle | 3 to 9 - 30.00 each  |
| Green | 557-619 | 8 ounce bottle | 10 plus - 28.00 each |

## Phosphoric Acid 10%

- 10% Phosphoric Acid is specifically used to etch dentin preparations.
- Apply for 10 seconds and then rinse with water.

567-050 4x1.2cc syringes+20 tips 1 - 11.00 3 - 9.90



## PolyAcrylic Acid

- PolyAcrylic Acid is used to remove the Dentin Smear Layer.
- PolyAcrylic Acid also enhances the adhesion of liners, cements, and restorative materials to dentin.
- Apply to dentin and then rinse with water.



567-060 4x1.2cc syringes+20 tips 1 - 15.00 3 - 13.50  
541-022 10 cc bottle 1 - 11.00 3 - 9.90

## Glycolic Acid 2%

- 2% Glycolic Acid is used to remove the outer dentin smear layer from crown preparations before taking an impression.
- Apply to preparation and then rinse with water.



567-330 4x1.2cc syringes+20 tips 1 - 17.50 3 - 15.75

## Porcelain Repair Kit

- Contains all the chemicals necessary to prepare and bond to porcelain: 1.2 cc Porcelain Etching, 2 x 1.2 cc Acid Neutralizer, 1.2 cc Silane, 1.2 cc Drying Agent.
- CAUTION: BOTH DENTIST AND PATIENT MUST BE PROPERLY PROTECTED FROM HYDROFLUORIC ACID. NEUTRALIZE COMPLETELY WITH ACID NEUTRALIZER BEFORE REMOVING.



567-315 5x1.2cc syringes+ tips 1 - 24.50 3 - 22.00

## Porcelain Etching

- 9.6% Hydrofluoric Acid is used to etch porcelain and composites.
- Neutralize acid, wash, dry, apply silane, and then bond restoration.
- CAUTION: BOTH DENTIST AND PATIENT MUST BE PROPERLY PROTECTED FROM HYDROFLUORIC ACID. NEUTRALIZE COMPLETELY WITH ACID NEUTRALIZER BEFORE REMOVING.



567-310 4x1.2cc syringes+ tips 1 - 19.00 3 - 17.10

## Acid Neutralizer

- In addition to rubber dam, use Acid Neutralizer to surround and protect tissue areas where Hydrofluoric Acid is used.
- Use Acid Neutralizer to neutralize remaining acid before removal.



567-320 4x1.2cc syringes+ 20 tips 1 - 15.00 3 - 13.50

## Universal Dentin Sealant

- Dentin Sealant seals dentin tubules with a continuous polyamide film eliminating post-operative discomfort under all restorative materials, and especially before cementing crowns and bridges.
- Apply to dentin and air dry.
- Replaces Copal Varnish which is water soluble and ineffective.



567-070 4x1.2cc syringes + 20 tips 1 - 16.00 3 - 14.60  
532-021 15 cc bottle 1 - 12.00 3 - 10.80

## No Stick

- No Stick is a special releasing agent which prevents the restorative resin from sticking to the packing instrument.
- Dip hand instruments in this special liquid before packing composites; will not affect resin or curing.



542-001 7 cc bottle 1 - 6.00 3 - 5.40

## Caries Detector

- A red dye which stains soft outer bacteria-infected dentin to aid identification and removal.
- Caries should be verified and removed with hand instruments before using slow speed bur.



567-080 4x1.2cc syringes + 20 tips 1 - 15.50 3 - 13.95  
541-081 15 cc bottle 1 - 12.50 3 - 11.25

## Silane

- After etching porcelain restoration or composite to be repaired with Hydrofluoric Acid and neutralizing, apply Silane and air dry.
- Silane increases the flow of resins and aids bonding strength.



567-090 4x1.2cc syringes+20 tips 1 - 11.00 3 - 9.90

## Drying Agent

- Use Drying Agent after etching pits and fissures to be certain that all moisture is eliminated before bonding.
- Apply to fissures and allow to air dry or use air syringe to dry.



567-020 4x1.2cc syringes+20 tips 1 - 9.50 3 - 8.55

## Oxygen Barrier

- Oxygen Barrier prevents the formation of the air-inhibition layer.
- Trim resins and adhesives cements to margins and exact contours with hand instruments.
- Apply material and then light cure.



567-140 4x1.2cc syringes+ 20 tips 1 - 8.70 3 - 7.83

## Contact Indicator

- Contact Indicator identifies occlusal and contact interferences and also internal crown prematurities.
- Apply to prosthesis and note initial contact area requiring removal.



567-100 2x1.2cc syringes+ 10 tips 1 - 12.00 3 - 10.80

## Chlorhexidine 2%

- Chlorhexidine 2% disinfects the cavity preparation and reduces post-operative sensitivity by eliminating bacterial growth under restorations and crowns.

567-000 4x1.2cc syringes + 20 tips  
1 - 10.00 3 - 9.00

541-005 120 ml bottle  
1 - 17.00 3 - 15.30



## Chlorhexidine Clean-Up

- Chlorhexidine Clean-Up disinfects the cavity preparation and reduces post-operative sensitivity by eliminating bacterial growth under restorations and crowns.
- Contains a micro-abrasive to help remove debris.



567-010 4x1.2cc syringes+ 20 tips 1 - 11.50 3 - 10.35

## Self Cure Core Build-Up

- Mix equal parts of A and B and then form and shape core.
- Material can be trimmed with handpiece in about 3 minutes.
- Anterior material is white; Posterior material is blue.

557-787 Anterior: 5 gm each Part A & B 1 - **13.20** 3 - **11.88**  
 557-797 Posterior: 5 gm each Part A & B 1 - **13.20** 3 - **11.88**  
 557-770 Anterior: 12 gm each Part A & B 1 - **26.00** 3 - **23.40**  
 557-780 Posterior: 12 gm each Part A & B 1 - **26.00** 3 - **23.40**

## Light Cure Core Build-Up

- Place and shape material to desired form.
- Light cure and then finish with handpiece.



557-793 5 gm syringe 1 - **9.00** 3 - **8.10**  
 557-795 25 Carpules .35 gm each 1 - **47.50** 3 - **42.75**

## Light Cured Wax

- Light Cured Wax is a unique resin for fabricating patterns for inlay/onlays and endodontic posts and cores.
- The material can be handled similarly to inlay wax and then light cured to produce a pattern which can not be deformed.
- LC Wax will can be burnt out without any residue.



557-794 2x4.5 gm Light Cure Wax Syringes 1 - **22.50** 3 - **20.25**

## Light Cure Liner and Base

- A fluoride containing light cure liner resin to protect dentin and serve as a base under all types of restorations.
- On near exposures, apply 0.5 mm and cure.
- Add additional layers in 2 mm increments.



567-030 4x1.2cc syringes + 20 tips 1 - **15.00** 3 - **13.50**  
 541-032 10 gm syringe 1 - **13.00** 3 - **11.70**

## Light Cure Dentin Bonding Agent - One Step

- LC Dentin Bonding Agent bonds restoration to dentin surface.
- Etch dentin 15 seconds with 10% Phosphoric Acid, then wash and lightly air dry.
- For Class I, II, III, & IV., apply LC Dentin Bonding Agent and light cure for 20 seconds; then place resin restoration.
- For Class V, apply LC Dentin Bonding Agent followed immediately by restoration and then cure both together.



567-110 2x1.2cc syringes + 20 tips 1 - **18.00** 3 - **16.80**

## Self Cure Enamel Bonding Agent

- Self Cure Enamel Bonding Agent: mix equal amounts of Part A & B and apply to etched and dried enamel before placing composite.

541-044 Self Cure Parts A&B 3 gms

1 - **12.00** 3 - **10.80**



## Light Cure Enamel Bonding Agent

- Light Cure Enamel Bonding Agent: apply to etched and dried enamel and light cure before placing composite.

541-042 Light Cure 6 gm bottle

1 - **12.00** 3 - **10.80**



## Light Cure Composite Sealer

- LC Composite Sealer is placed and light cured to reseal polished composite margins, to annually reseal composites to prevent microleakage, to seal etched enamel margins before placement of composite restorations and to glaze resin temporaries.



567-260 4x1.2 cc syringe + 20 applicator tips 1 - **17.00** 3 - **15.30**

## Flowable Composites

- Flowable Composite is an easy to apply, flowable, small particle composite with superb polishability.
- Ideal for Class I, III, IV and V restorations, base for pulpal floor and proximal gingival box, and undercut repair.

Single Flowable Composite Syringes 1.2 cc and 5 gm

517-821 to 840 1.2cc syringe 1 - **5.25** 3 - **4.78**  
 517-841 to 860 5 gm syringe 1 - **11.75** 3 - **10.58**  
 567-300 4x1.2cc syringes+20 tips 1 - **19.50** 3 - **17.55**  
 567-230 20x1.2 cc syringes+40 tips 1 - **90.00** 3 - **81.00**

**Special Shades**  
 UO Universal Opaque  
 PL Pedito Light  
 GL Gingival Light  
 GD Gingival Dark

Flowable Kit 4x1.2 cc  
 Cat. No. 567-300  
**19.50**



20 Flowable Syringes 1.2 cc  
 Cat. No. 567-230  
**90.00**

| Shade | 1.2 cc  | 5 gm    |
|-------|---------|---------|
| A1    | 517-821 | 517-841 |
| A2    | 517-823 | 517-843 |
| A3    | 517-825 | 517-845 |
| A3.5  | 517-826 | 517-846 |
| A4    | 517-827 | 517-847 |
| B1    | 517-831 | 517-851 |
| B2    | 517-822 | 517-842 |
| B3    | 517-824 | 517-844 |
| B4    | 517-832 | 517-852 |
| C1    | 517-829 | 517-849 |
| C2    | 517-833 | 517-853 |
| C3    | 517-834 | 517-854 |
| C4    | 517-830 | 517-850 |
| D2    | 517-835 | 517-855 |
| D3    | 517-828 | 517-848 |
| D4    | 517-836 | 517-856 |
| UO    | 517-837 | 517-857 |
| PL    | 517-838 | 517-858 |
| GL    | 517-839 | 517-859 |
| GD    | 517-840 | 517-860 |

## Light Cure Anterior/Posterior Composite

- The finest light cure anterior/posterior composite which is truly universal for all restorations from Class I to Class V.
- Properties include 82% filled, x-ray opaque, superb flow and marginal adaptation, virtually no shrinkage, and fine polishability.

517-961 to 970 4.5 gm syringe 1 - **8.00** 3 - **7.20**  
 517-975 5 x 4.5 gm. syringe kit 1 - **30.00** 3 - **27.00**  
 567-976 10 x 4.5 gm syringe kit 1 - **56.00** 3 - **50.40**  
 517-940 to 949 10 .35 gm carpules/shade 1 - **15.00** 3 - **13.50**  
 517-921 to 930 25 .35 gm carpules/shade 1 - **36.00** 3 - **32.40**  
 517-915 10 x 10 shades carpule kit 1 - **145.00** 3 - **130.50**  
 517-935 25 x 10 shades carpule kit 1 - **350.00** 3 - **315.00**



LC Anterior/Posterior Composite 4.5 gm

## Light Cure Ant/Post Composite

| Shade | Syringe | 10 Carpule | 25 Carpule |
|-------|---------|------------|------------|
| A1    | 517-961 | 517-941    | 517-921    |
| A2    | 517-963 | 517-943    | 517-923    |
| A3    | 517-965 | 517-945    | 517-925    |
| A3.5  | 517-966 | 517-946    | 517-926    |
| A4    | 517-967 | 517-947    | 517-927    |
| B2    | 517-962 | 517-942    | 517-922    |
| B3    | 517-964 | 517-944    | 517-924    |
| C1    | 517-969 | 517-949    | 517-929    |
| C4    | 517-970 | 517-940    | 517-930    |
| D3    | 517-968 | 517-948    | 517-928    |



517-976 10 x 4.5 gm syringes



517-975 5 x 4.5 gm, Etch, Primer, Accessories

## Light Cure Anterior/Posterior Composite COLORTAB - THE PERFECT SHADE GUIDE!

- The finest light cure anterior/posterior composite which is truly universal for all restorations from Class I to Class V.
- Properties include 82% filled, x-ray opaque, superb flow and marginal adaptation, virtually no shrinkage, and fine polishability.
- Every syringe has a COLOR TAB which identifies the Shade and matches the composite that it contains.

517-961T to 970T 4.5 gm syringe 1 - **9.00** 3 - **8.10**  
 517-975T 5 x 4.5 gm. syringe kit 1 - **35.00** 3 - **31.50**  
 567-976T 10 x 4.5 gm syringe kit 1 - **66.00** 3 - **58.40**

COLOR TAB  
 Identifies Shade &  
 Matches Composite



## LC Ant/Post Composite WITH COLOR TAB

| Shade | Syringe  |
|-------|----------|
| A1    | 517-961T |
| A2    | 517-963T |
| A3    | 517-965T |
| A3.5  | 517-966T |
| A4    | 517-967T |
| B2    | 517-962T |
| B3    | 517-964T |
| C1    | 517-969T |
| C4    | 517-970T |
| D3    | 517-968T |



517-975T 5 x 4.5 gm. Etch, Primer, Accessories

## Light Cure Condensable Composite

- LC Condensable Composite is an unique 90% filled composite.
- Specifically developed for Class I and Class II restorations requiring high wear resistance, low shrinkage, x-ray opacity and excellent mechanical strength.

517-981 25 Carpules .35 gm A1/51 shade 1 - **59.00** 3 - **53.10**  
 517-982 25 Carpules .35 gm A2/65 shade 1 - **59.00** 3 - **53.10**  
 517-983 25 Carpules .35 gm B3/68 shade 1 - **59.00** 3 - **53.10**  
 517-984 25 Carpules .35 gm D3/93 shade 1 - **59.00** 3 - **53.10**



## Self Cure Pit & Fissure Sealant

- A Self Cure 2 liquid system for sealing pits and fissures.
- After etching and thoroughly drying surfaces, mix equal amounts of Parts A and B and apply liquid with brush.



557-701 Self Cure Pit & Fissure Kit

1 - 24.00 3 - 21.60

## Light Cure Pit & Fissure Sealant

- Light Cure Pit and Fissure Sealant occludes potential carious lesions, particularly in the erupting dentition phase.
- After etching and drying occlusal and buccal surfaces, apply Pit & Fissure Sealant and light cure for 20 seconds.



557-705 Light Cure Kit 2x6 cc bottles 1 - 27.00 03 - 24.30



567-120 4x1.2cc syringes + tips

1 - 15.00 3 - 13.50



557-121-50 50x1.2cc syringes+50 tips

1 - 135.00 3 - 121.50

## Self Cure Anterior/Posterior Composite

- A self cure restorative for both anterior and posterior teeth with outstanding strength, x-ray opacity, excellent marginal adaptation, minimal shrinkage and good polishability.
- After etching and placing self cure sealant, mix equal amounts of Parts A and B and place restoration.



557-697 Part A 5 gm and Part B 5 gm 1 - 13.20 3 - 11.88

557-501 Part A 14 gm and Part B 14 gm 1 - 23.00 3 - 20.70

557-501-E Part A 14 gm and Part B 14 gm 1 - 17.00 3 - 15.30

557-502 Part A & B 14 gm each + Sealants 1 - 29.00 3 - 26.10

557-502-E Part A & B 14 gm each + Sealants 1 - 23.60 3 - 21.24

## Z.E.R. - Zinc Oxide Eugenol Restorative

- A reinforced zinc oxide/eugenol intermediate restorative material.
- Can be used as a liner, base or long term restorative during time for pulpal evaluation.
- Contains 40 gm powder and 15 ml liquid.

585-120 Z.E.R. kit  
1 - 12.50 3 - 11.25



## Saliva Cured Temporary Restorative Material

- Saliva Cured Temporary Restorative Material is a one component system easy to apply and then cured by contact with saliva.
- Although firm setting and with excellent strength, the material can easily be removed with a bur.



527-010 30 gm jar 1 - 4.90 3 - 4.50

## Light Cured Temporary Restorative

- Light Cured Temporary Restorative is a resin for making temporary inlay/onlay restorations, endodontic stopping and crown-filled or direct temporary crowns.
- Light Cured Temporary Restorative provides predictable strength and longevity and can be easily removed with a bur.



557-784 2x4.5 gm syringes 1 - 19.00 3 - 17.10

## Non-Eugenol Temporary Cement

- Non Eugenol Temporary Cement will hold all temporary crowns and bridges in place and help to prevent post-operative sensitivity after the application of Universal Dentin Sealer.
- The material does not contain eugenol and therefore will not affect the use or repair of acrylic temporaries.
- Mix equal Parts A and B, cement prosthesis, peel away rubbery excess after 60 seconds with final set at 2 1/2 minutes.



567-130 3x1.2cc syringes + 20 tips 1 - 15.00 3 - 13.50



585-320 10 gm Part A & B, Sealant 15cc 1 - 25.00 3 - 22.50

## Glass Ionomer Cement

- A fluoride releasing Glass Ionomer Cement used as liner, base, core build-up, restorative and crown cement.
- Easy to mix with a working time of 160 seconds and a final set at 7 minutes.



585-493-D 15 gm Powder & 15 cc Liquid  
1 - 15.00 3 - 13.50

## RapidBrite Five Minute Whitening

### In Only 5 Minutes - Bleach Teeth In The Office

- Uses Citric Acid to prepare enamel surface and viscous mint flavored 16% Carbamide Peroxide for actual whitening.
- Includes thermoplastic bleaching trays and instructions.
- For use ONLY BY A DENTIST on his own patients.

Kit Contents:  
10 cc Conditioner  
24 gm Whitening Gel  
2 RapidTrays  
Accessories

as low as

\$ 11.00 each



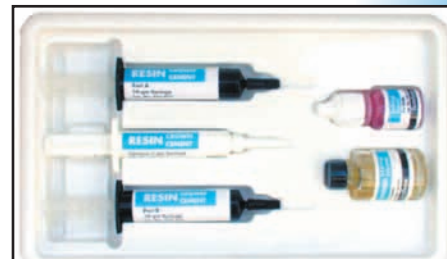
1 to 5 kits - \$ 15.00 each  
6 to 11 kits - \$ 12.00 each  
12 plus kits - \$ 11.00 each

## Resin Crown Cement

- The ideal insoluble resin cement with 10 micron film thickness for cementing all cast crowns and bridges, posts and cores, and Maryland bridges.
- After sealing the dentin, mix equal amounts of Part A plus Part B.
- For anteriors, use Opaque in place of Part A.



567-170 4x1.2cc syringes + 20 tips 1 - 18.00 3 - 16.20



585-890 Office Kit 1 - 47.00 3 - 42.30

## Dual Cure Cement

- Light Cure initiating and Self Cure finishing cement for porcelain inlays and onlays as well as cementing cast cores, posts and pins.
- Mix the appropriate color of light cure paste with Activator, place prosthesis, and light cure.



585-790 Office Kit 1 - 44.00 3 - 39.60

## Gingidex Oral Rinse

- .012% Chlorhexidine Gluconate Oral Rinse.
- Helps to reduce gingival inflammation and bleeding.
- Available in 16 ounce and one gallon (132 ounces) sizes.



541-016 16 ounces 1 - 6.50 3 - 5.85



541-128 1 gallon 1 - 42.40 3 - 38.20

## Hemaglut De sensitizer

- Apply Hemaglut Desensitizer in a thin layer to dentin and root surfaces and allow to dry.
- Hemaglut can be placed under all restorations.
- For root desensitization, apply a thin layer to dry root surface and allow to dry.
- Hemaglut does not require any light curing.
- Contains fluoride.

532-025 8 cc 1 - 22.00 3 - 19.80



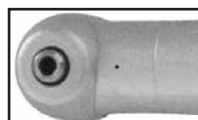
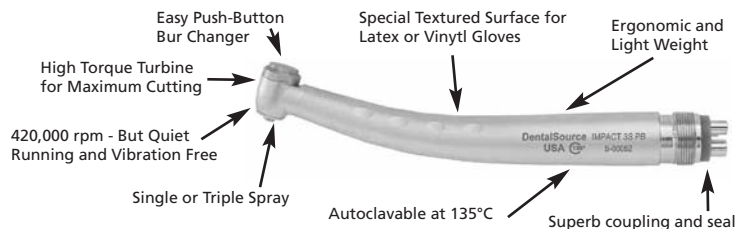
## Excel Super Torque High Speed Handpieces

These superb high speed dental handpieces have every feature you require to do the finest dental procedures. DentalSource handpieces are equal in performance to the most expensive handpieces anywhere. Check our features and then check our price.

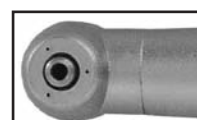
### Excel Super Torque Handpiece Features:

- **HIGH TORQUE** for maximum cutting efficiency.
- Relatively **SILENT** and **VIBRATION FREE** for patient comfort.
- Ergonomically **BALANCED** for maximum tactile feel to produce controlled cutting.
- The Head is tapered and slightly smaller than other handpieces to provide **GREATER VISIBILITY**.
- Water spray adjustable from the finest mist to full water flow in both Single Spray and **TRIPLE SPRAY** models.
- **PUSH-BUTTON** model allows for rapid and reliable bur changing.
- Unique textured surface for maximum grip with gloved hand.
- Available in two and four hole models.
- Totally **AUTOCALVABLE**.

## EVERY FEATURE OF A \$500 HANDPIECE for 1/4 the PRICE!!!



Single Spray - may be blocked from reaching the bur by the walls of the preparation.



Triple Spray - completely encircling the bur almost guarantees that coolant will reach the bur.

## EXCEL SUPER TORQUE • For all dental procedures - 420,000 rpm

874-264 Excel Push Button Triple Spray 4 hole  
874-262 Excel Push Button Triple Spray 2 hole  
1- 169.00 3- 152.10 5- 135.20

Push Buttons as low as  
**\$119<sup>20</sup>**  
each

874-254 Excel Push Button Single Spray 4 hole  
874-252 Excel Push Button Single Spray 2 hole  
1- 149.00 3- 134.10 5- 119.20

874-274 Excel Friction Triple Spray 4 hole  
874-272 Excel Friction Triple Spray 2 hole  
1- 119.00 3- 107.10 5- 95.20

Friction as low as  
**\$87<sup>20</sup>**  
each

874-244 Excel Friction Single Spray 4 hole  
874-242 Excel Friction Single Spray 2 hole  
1- 109.00 3- 98.10 5- 87.20



Excel Standard Push Button Handpiece



Excel Standard Friction Handpiece

## Excel Hygiene Slow Speed

- Built for prophylaxis procedures.
- Runs at 2,000 to 5,500 rpm.
- Easy twist on for quick attachment and removal.
- Available in two and four hole models.
- Totally autoclavable.

874-554 Hygiene 4 hole  
874-552 Hygiene 2 hole  
1- 235.00 3- 211.15 5- 188.00



Excel Hygiene Slow Speed

as low as  
**\$188<sup>00</sup>**  
each

## Excel UltraSonic Air Scaler

The Excel Ultrasonic Air Scaler turns every dental chair in your office into a prophylaxis unit. Just attach the slim, lightweight, and balanced UltraSonic Scaler to your standard air/water line connector. The UltraSonic Scaler's elliptical point movement efficiently removes deposits, stain and calculus. Each UltraSonic Scaler comes with the three different style tips - Perio, Universal and Interproximal - to direct the cooling water spray to the end of instrument. Scaler and tips are completely autoclavable. Extra tips can be purchased individually.



UltraSonic Scaler

874-604 Scaler 4 hole  
874-602 Scaler 2 hole  
1- 245.00 3- 220.50 5- 196.00

1 to 4 tips - 27.00 each  
5 to 9 tips - 25.00 each  
10 + tips - 23.00 each

874-611 Interproximal Tip  
874-612 Universal Tip  
874-613 Periodontal Tip



as low as  
**\$196<sup>00</sup>**  
each

## Implant 20:1 Contra Angle Latch Type

- Finest latch type implant contra angle at a reasonable price.
- Contra Angle has cooling attachment for irrigation use if wanted.
- Most effective implant slow speed reduction ratio of 20:1.

Cat. No. 874-560



1- 492.00 3- 442.80 5- 393.60

## Implant 20:1 Contra Angle Push Button

- Finest push button implant contra angle at a reasonable price.
- Contra Angle has cooling attachment for irrigation use if wanted.
- Most effective implant slow speed reduction ratio of 20:1.

Cat. No. 874-561



1- 540.00 3- 486.00 5- 432.00

## Endo 64:1 Contra Angle Push Button

- Quality rotary endo without the cost of expensive units.
- Use Contra Angle with torque controlled electric motor.
- Most effective endo slow speed reduction ratio of 64:1.

Cat. No. 874-570



1- 467.50 3- 420.75 5- 374.00

**BUY 4 OF ANY COMBINATION  
OF HANDPIECE OR ATTACHMENTS  
AT THE UNIT PRICE AND GET ONE MORE**

**FREE!!!**

"Most companies make you buy 5 of the same handpiece to get any type of discount. DentalSource will "make you an offer that you can not refuse!!! Buy any combination of 5 handpieces from our High Speeds, Slow Speed Set, Ultrasonic Air Scaler or Piezo Scaler and receive a 20% discount from the total (the same as buy 4 and get one FREE)." For example:

|              |         |                             |               |
|--------------|---------|-----------------------------|---------------|
| 1            | 874-254 | Excel Standard Triple Spray | - \$159.00    |
| 1            | 874-570 | Endo Contra Angle           | - 467.50      |
| 1            | 874-530 | Excel Slow Speed Set        | - 355.00      |
| 1            | 874-554 | Ultrasonic Air Scaler       | - 245.00      |
| 1            | 874-700 | Piezo Ultrasonic Scaler     | - 685.00      |
| List         |         |                             | 1911.50       |
| 20% discount |         |                             | <u>382.30</u> |
| Net total    |         |                             | 1529.20       |

### Excel Slow Speed Handpieces

Our Micromotor revolving at 5,000 to 20,000 rpm will cover all your slow speed needs. The Latch Contra Angle, Push Button Contra Angle, and Straight Handpiece can be run forward and reverse. All parts are autoclavable. The Micromotors, Contra Angle, and Straight Handpiece with "Cooling" can attach external water lines.

|         |                                       |            |            |                   |
|---------|---------------------------------------|------------|------------|-------------------|
| 874-524 | Micromotor No Cooling <b>4 hole</b>   | 1 - 192.50 | 3 - 173.25 | 5 - <b>154.00</b> |
| 874-525 | Micromotor with Cooling <b>4 hole</b> | 1 - 198.75 | 3 - 178.87 | 5 - <b>159.00</b> |
| 874-522 | Micromotor No Cooling <b>2 hole</b>   | 1 - 192.50 | 3 - 173.25 | 5 - <b>154.00</b> |
| 874-520 | Micromotor with Cooling <b>2 hole</b> | 1 - 198.75 | 3 - 178.87 | 5 - <b>159.00</b> |
| 874-531 | Latch Contra Angle No Cooling         | 1 - 165.00 | 3 - 148.50 | 5 - <b>132.00</b> |
| 874-529 | Latch Contra Angle with Cooling       | 1 - 171.25 | 3 - 154.12 | 5 - <b>137.00</b> |
| 874-511 | Push Button Contra Angle with Cooling | 1 - 182.50 | 3 - 164.25 | 5 - <b>146.00</b> |
| 874-532 | Straight Handpiece No Cooling         | 1 - 147.50 | 3 - 132.75 | 5 - <b>118.00</b> |
| 874-533 | Straight Handpiece with Cooling       | 1 - 153.75 | 3 - 138.37 | 5 - <b>123.00</b> |

### Slow Speed Sets



1 - 355.00 3 - 319.50 5 - 284.00

### SPECIAL SLOW SPEED SET

**SLOW SPEED MICROMOTOR  
STRAIGHT HANDPIECE  
PUSH-BUTTON CONTRA ANGLE**  
(list \$505.00)

**\$355**

**CAT. NO. 874-530 4 hole**  
**CAT. NO. 874-540 2 hole**

### Excel Piezo UltraSonic Scaler - the BEST unit in dentistry!

- This amazing little unit does almost everything except make your bank deposit!
- Effortless to you and painless to patient for periodontal subgingival and supragingival scaling and debridement.
- Removal of the most recalcitrant stains.
- Ultra Light Handpiece will allow you to work for hours in total comfort.
- 1000 cc bottle integrated into unit with fine control knob for perfect irrigation.
- With Quick Connector, you can also use normal chair water lines for irrigation.

HERE ARE SOME OF THE USES IN A LIST THAT IS EXPANDING DAILY:

1. Perio - Judged equal or better to hand instrumentation for removal of calculus. Virtually pain-free subgingival cleansing. Removes the biofilm with associated bacteria and materials from pocket. Can irrigate with chemical products and/or flavored mouth wash.
2. Ortho - Removes residual bracket resin eliminating high speed handpiece. Cleans material-encrusted brackets immediately; removes excess cement supra- and subgingivally. Reduces the inflammation of hyperplastic gingiva.
3. Endo - Effortless canal preparation. Unique Cavitation effect of NaOCl removes bacteria and pulpal tissue from impossible access areas enormously increasing successful endo. Even distribution of cement in canal. Superb condensation of gutta percha. Exploring pulpal floor in search of additional canals. Removal of fractured instruments and posts.. Dissolution of pulp stones. Apical retrograde preparations.
4. Surgery - Corticotomies for rapid tooth movement (Special model.) Severing periodontal ligament for atraumatic extraction. (Special model)
5. Operative-Micro occlusal and facial preparations.
6. Implants - Cleansing of implants (plastic tips) without trauma to metal implant. Cut Sinus Lift Window without damage to membrane. Ridge expansion for implants. Bone chip and bone block harvesting. (Special model)

Cat. No. 874-700

1 - 685.00 3 - 616.50 5 - 548.00

COMPARE TO  
OTHERS  
FOR  
**\$1500.00**

as low as  
**\$548.00**  
each



Straight Handpiece Attachment



Push Button Contra Angle



Micromotor 5,000 to 20,000 rpm



Micromotor with Cooling



Straight Handpiece Cooling



Push Button Cooling

- Piezo-Electric Unit with frequency of 28kHz.
- 10 Intensity Levels with variable water spray flow.
- Tips for Perio, Ortho, Endo, Surgery, Operative, Implants.
- Integrated 1000 cc bottle irrigation system for chemicals.
- Add finest quality dental procedures to your practice.



Piezo-Electric Kit Cat. No. 874-700 includes:  
Piezo-Electric Unit Irrigation Bottle Foot Pedal  
Ultra Light Handpiece Water Line Coupler Tip Wrench  
5 standard Perio tips Set-up Instructions

## Carbide Burs for Restorative Dentistry

**Our Carbide Burs - Friction Grip - Handpiece - Right Angle - Surgical**

- IDEAL CUTTING GEOMETRY - Provides optimum cutting performance.
- INCREASED EFFICIENCY - Minimizes heat and fatigue-creating vibration.

- CONCENTRICITY - Controlled cutting with a light touch.
- CONSISTENT - The same cutting results with every bur.
- ECONOMICAL - Finest quality at the lowest price in packs of 10 per style.

as low as

# 72¢

each

| ROUND            |            |            |          |          |          |          |          |          |          |          |  |
|------------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| U. S. Number     | 1/4        | 1/2        | 1        | 2        | 3        | 4        | 5        | 6        | 7        | 8        |  |
| Size 1/10 mm     | 005        | 006        | 008      | 010      | 012      | 014      | 016      | 018      | 021      | 023      |  |
| Head Size mm     | 0.5        | 0.6        | 0.8      | 1.0      | 1.2      | 1.4      | 1.6      | 1.8      | 2.1      | 2.3      |  |
| FG 2 piece 10's  | FGR1/4-10  | FGR1/2-10  | FGR1-10  | FGR2-10  | FGR3-10  | FGR4-10  | FGR5-10  | FGR6-10  | FGR7-10  | FGR8-10  |  |
| FG 2 piece 100's | FGR1/4-100 | FGR1/2-100 | FGR1-100 | FGR2-100 | FGR3-100 | FGR4-100 | FGR5-100 | FGR6-100 | FGR7-100 | FGR8-100 |  |
| Hand Piece 10's  | HP1/4-10   | HP1/2-10   | HP1-10   | HP2-10   | HP3-10   | HP4-10   | HP5-10   | HP6-10   | HP7-10   | HP8-10   |  |
| RA Latch 10's    | RAL1/4-10  | RAL1/2-10  | RAL1-10  | RAL2-10  | RAL3-10  | RAL4-10  | RAL5-10  | RAL6-10  | RAL7-10  | RAL8-10  |  |
| RA Latch 100's   | RAL1/4-100 | RAL1/2-100 | RAL1-100 | RAL2-100 | RAL3-100 | RAL4-100 | RAL5-100 | RAL6-100 | RAL7-100 | RAL8-100 |  |
| Surgical 10's    | •          | •          | •        | •        | FGS3-10  | FGS4-10  | FGS5-10  | FGS6-10  | •        | FGS8-10  |  |

| TAPERED FISSURE  |            |            |            |            |  |
|------------------|------------|------------|------------|------------|--|
| U. S. Number     | 168        | 169        | 170        | 171        |  |
| Size 1/10 mm     | 008        | 009        | 010        | 012        |  |
| Head Size mm     | 0.8        | 0.9        | 1.0        | 1.2        |  |
| FG 2 piece 10's  | FGR168-10  | FGR169-10  | FGR170-10  | FGR171-10  |  |
| FG 2 piece 100's | FGR168-100 | FGR169-100 | FGR170-100 | FGR171-100 |  |
| Hand Piece 10's  | HP168-10   | HP169-10   | HP170-10   | HP171-10   |  |
| RA Latch 10's    | RAL168-10  | RAL169-10  | RAL170-10  | RAL171-10  |  |
| RA Latch 100's   | RAL168-100 | RAL169-100 | RAL170-100 | RAL171-100 |  |
| Surgical 10's    | •          | •          | FGS170-10  | FGS171-10  |  |

| INVERTED CONE    |              |           |           |           |           |           |           |
|------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| U. S. Number     | 33 1/2       | 34        | 35        | 36        | 37        | 38        | 39        |
| Size 1/10 mm     | 006          | 008       | 010       | 012       | 014       | 016       | 018       |
| Head Size mm     | 0.6          | 0.8       | 1.0       | 1.2       | 1.4       | 1.6       | 1.8       |
| FG 2 piece 10's  | FGR331/2-10  | FGR34-10  | FGR35-10  | FGR36-10  | FGR37-10  | FGR38-10  | FGR39-10  |
| FG 2 piece 100's | FGR331/2-100 | FGR34-100 | FGR35-100 | FGR36-100 | FGR37-100 | FGR38-100 | FGR39-100 |
| Hand Piece 10's  | HP331/2-10   | HP34-10   | HP35-10   | HP36-10   | HP37-10   | HP38-10   | HP39-10   |
| RA Latch 10's    | RAL331/2-10  | RAL34-10  | RAL35-10  | RAL36-10  | RAL37-10  | RAL38-10  | RAL39-10  |
| RA Latch 100's   | RAL331/2-100 | RAL34-100 | RAL35-100 | RAL36-100 | RAL37-100 | RAL38-100 | RAL39-100 |
| Surgical 10's    | •            | •         | •         | •         | •         | •         | •         |

| CROSS CUT CYLINDER |          |            |            |            |            |            |
|--------------------|----------|------------|------------|------------|------------|------------|
| U. S. Number       | 556      | 557        | 558        | 559        | 560        | 561        |
| Size 1/10 mm       | 008      | 010        | 012        | 014        | 016        | 018        |
| Head Size mm       | 0.8      | 1.0        | 1.2        | 1.4        | 1.6        | 1.8        |
| FG 2 piece 10's    | •        | FGS557-10  | FGS558-10  | FGS559-10  | FGS560-10  | FGS561-10  |
| FG 2 piece 100's   | •        | FGS557-100 | FGS558-100 | FGS559-100 | FGS560-100 | FGS561-100 |
| Hand Piece 10's    | HP556-10 | HP557-10   | HP558-10   | HP559-10   | HP560-10   | HP561-10   |
| RA Latch 10's      | •        | RAL557-10  | RAL558-10  | RAL559-10  | RAL560-10  | RAL561-10  |
| RA Latch 100's     | •        | RAL557-100 | RAL558-100 | RAL559-100 | RAL560-100 | RAL561-100 |
| Surgical 10's      | •        | FGS557-10  | FGS558-10  | FGS559-10  | •          | •          |

| CYLINDER         |           |           |           |           |           |           |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| U. S. Number     | 56        | 57        | 58        | 59        | 60        | 61        |
| Size 1/10 mm     | 008       | 010       | 012       | 014       | 016       | 018       |
| Head Size mm     | 0.8       | 1.0       | 1.2       | 1.4       | 1.6       | 1.8       |
| FG 2 piece 10's  | FGR56-10  | FGR57-10  | FGR58-10  | FGR59-10  | FGR60-10  | FGR61-10  |
| FG 2 piece 100's | FGR56-100 | FGR57-100 | FGR58-100 | FGR59-100 | FGR60-100 | FGR61-100 |
| Hand Piece 10's  | HP56-10   | HP57-10   | HP58-10   | HP59-10   | HP60-10   | HP61-10   |
| RA Latch 10's    | RAL56-10  | RAL57-10  | RAL58-10  | RAL59-10  | RAL60-10  | RAL61-10  |
| RA Latch 100's   | RAL56-100 | RAL57-100 | RAL58-100 | RAL59-100 | RAL60-100 | RAL61-100 |
| Surgical 10's    | •         | •         | •         | •         | •         | •         |

| PEAR             |            |            |
|------------------|------------|------------|
| U. S. Number     | 330        | 331        |
| Size 1/10 mm     | 008        | 010        |
| Head Size mm     | 0.8        | 1.0        |
| FG 2 piece 10's  | FGR330-10  | FGR331-10  |
| FG 2 piece 100's | FGR330-100 | FGR331-100 |
| Hand Piece 10's  | HP330-10   | HP331-10   |
| RA Latch 10's    | RAL330-10  | RAL331-10  |
| RA Latch 100's   | RAL330-100 | RAL331-100 |
| Surgical 10's    | •          | •          |

| END CUTTING      |            |            |            |
|------------------|------------|------------|------------|
| U. S. Number     | 956        | 957        | 958        |
| Size 1/10 mm     | 008        | 010        | 012        |
| Head Size mm     | 0.8        | 1.0        | 1.2        |
| FG 2 piece 10's  | FGR956-10  | FGR957-10  | FGR958-10  |
| FG 2 piece 100's | FGR956-100 | FGR957-100 | FGR958-100 |
| Hand Piece 10's  | HP956-10   | HP957-10   | HP958-10   |
| RA Latch 10's    | RAL956-10  | RAL957-10  | RAL958-10  |
| RA Latch 100's   | RAL956-100 | RAL957-100 | RAL958-100 |
| Surgical 10's    | •          | •          | •          |

| CROSS CUT ROUND END CYLINDER |             |             |             |
|------------------------------|-------------|-------------|-------------|
| U. S. Number                 | 1556        | 1557        | 1558        |
| Size 1/10 mm                 | 008         | 010         | 012         |
| Head Size mm                 | 0.8         | 1.0         | 1.2         |
| FG 2 piece 10's              | FGR1556-10  | FGR1557-10  | FGR1558-10  |
| FG 2 piece 100's             | FGR1556-100 | FGR1557-100 | FGR1558-100 |
| Hand Piece 10's              | HP1556-10   | HP1557-10   | HP1558-10   |
| RA Latch 10's                | RAL1556-10  | RAL1557-10  | RAL1558-10  |
| RA Latch 100's               | RAL1556-100 | RAL1557-100 | RAL1558-100 |
| Surgical 10's                | •           | •           | •           |

| CROSS CUT TAPERED CYLINDER |            |            |            |
|----------------------------|------------|------------|------------|
| U. S. Number               | 700        | 701        | 702        |
| Size 1/10 mm               | 010        | 012        | 016        |
| Head Size mm               | 1.0        | 1.2        | 1.6        |
| FG 2 piece 10's            | FGR700-10  | FGR701-10  | FGR702-10  |
| FG 2 piece 100's           | FGR700-100 | FGR701-100 | FGR702-100 |
| Hand Piece 10's            | HP700-10   | HP701-10   | HP702-10   |
| RA Latch 10's              | RAL700-10  | RAL701-10  | RAL702-10  |
| RA Latch 100's             | RAL700-100 | RAL701-100 | RAL702-100 |
| Surgical 10's              | FGS700-10  | FGS701-10  | FGS702-10  |

| ROUND END CYLINDER |             |             |             |             |
|--------------------|-------------|-------------|-------------|-------------|
| U. S. Number       | 1156        | 1157        | 1158        | 1159        |
| Size 1/10 mm       | 008         | 010         | 012         | 014         |
| Head Size mm       | 0.8         | 1.0         | 1.2         | 1.4         |
| FG 2 piece 10's    | FGR1156-10  | FGR1157-10  | FGR1158-10  | FGR1159-10  |
| FG 2 piece 100's   | FGR1156-100 | FGR1157-100 | FGR1158-100 | FGR1159-100 |
| Hand Piece 10's    | HP1156-10   | HP1157-10   | HP1158-10   | HP1159-10   |
| RA Latch 10's      | RAL1156-10  | RAL1157-10  | RAL1158-10  | RAL1159-10  |
| RA Latch 100's     | RAL1156-100 | RAL1157-100 | RAL1158-100 | RAL1159-100 |
| Surgical 10's      | •           | •           | •           | •           |

**Friction Grip 2 Piece (FGR) - Welded (not soldered)** for strength and precise cutting.

1 to 9 packs of 10 - \$ 8.50 each as low as  
10 to 24 packs of 10 - \$ 8.20 each **78 ¢**  
25 plus packs of 10 - \$ 7.80 each

MIX STYLES FOR QUANTITY PRICE each

1 to 9 packs of 100 - \$ 82.00 each as low as  
10 to 24 packs of 100 - \$ 77.00 each **72 ¢**  
25 plus packs of 100 - \$ 72.00 each

MIX STYLES FOR QUANTITY PRICE each

**Right Angle - For Right Angle Slow Speed Latch** Contra Angles.

1 to 9 packs of 10 - \$ 9.90 each as low as  
10 to 24 packs of 10 - \$ 9.50 each **90 ¢**  
25 plus packs of 10 - \$ 9.00 each

MIX STYLES FOR QUANTITY PRICE each

1 to 9 packs of 100 - \$ 95.00 each as low as  
10 to 24 packs of 100 - \$ 90.00 each **86 ¢**  
25 plus packs of 100 - \$ 86.00 each

MIX STYLES FOR QUANTITY PRICE each

**Handpiece - For Slow Speed Handpiece and** Electric Motors.

1 to 9 packs of 10 - \$ 9.50 each as low as  
10 to 24 packs of 10 - \$ 9.20 each **88 ¢**  
25 plus packs of 10 - \$ 8.80 each

MIX STYLES FOR QUANTITY PRICE each

**Surgical - 25 mm shaft for oral surgery procedures** and other difficult access sites.

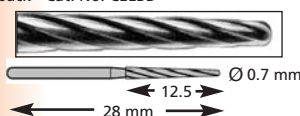
1 to 9 packs of 10 - \$ 10.50 each as low as  
10 to 24 packs of 10 - \$ 10.00 each **95 ¢**  
25 plus packs of 10 - \$ 9.50 each

MIX STYLES FOR QUANTITY PRICE each

## Specialty Carbide Burs

### CARBIDE EXTRA LONG BONE BUR - FOR ROOT REMOVAL:

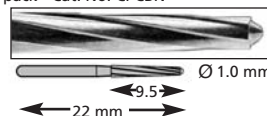
- Unique 28 mm length Extra Long conical 6 sided carbide bur with 12.5 mm tapered cutting surface and fine cutting tip to efficiently cut bone around root tips high in alveolus and also in third molar sockets to facilitate root removal.
- 5 burs per pack - Cat. No. CELBB



1 to 4 packs of 5 - \$ 28.00 each  
5 plus packs of 5 - \$ 25.20 each

### CARBIDE PULP CHAMBER BUR - NON PERFORATING:

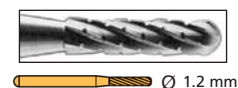
- Specially designed conically tapered 6 sided carbide bur with round non-cutting end.
- Designed to open walls of pulp chamber and to avoid risk of perforation of pulpal floor.
- 5 burs per pack - Cat. No. CPCBN



1 to 4 packs of 5 - \$ 26.25 each  
5 plus packs of 5 - \$ 23.50 each

### CARBIDE CROWN CUTTER AND AMALGAM BUSTER:

- Unique geometry to section crowns and remove amalgam.
- Single piece carbide for maximum strength and titanium coated for extra sharpness.
- 5 burs per pack - CCCAB



1 to 4 packs of 5 - \$ 18.00 each  
5 plus packs of 5 - \$ 16.20 each

### Shark Teeth Turbo Diamond Burs



#### Our SHARK TEETH Turbo Diamonds:

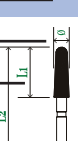
- RAPID BULK REDUCTION - Cut twice as fast as regular diamonds.
- INCREASED EFFICIENCY - The groove spiral shape moves away debris.
- MORE COOLANT - The "diamond free" spirals allow cooling.
- SUPER FINISH AND MARGINS - they produce a smooth finished surface.
- ECONOMICAL - Shark Teeth Turbo Burs are in packs of 5.

#### 5 Turbo Burs per pack

- 1 to 5 packs - **\$12.00** each (\$2.40 per Turbo Diamond)
- 6 to 9 packs - **\$11.00** each (\$2.20 per Turbo Diamond)
- 10 plus packs - **\$10.00** each (\$2.00 per Turbo Diamond)

as low as  
**\$2<sup>00</sup>** each



|                                                                                                                                                                                                                                                                                                                                                       |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-----|------|------|------|------|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|------|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-----|-----|-----|------|------|---|---|
| <div><div>Flat End Cylinder</div><div><div></div><div><table><tr><td>1094TS</td><td>1094TG</td></tr><tr><td>014</td><td>014</td></tr><tr><td>4.0</td><td>4.0</td></tr><tr><td>19.0</td><td>19.0</td></tr><tr><td>S</td><td>G</td></tr></table></div></div></div>     | 1094TS | 1094TG | 014 | 014 | 4.0  | 4.0  | 19.0 | 19.0 | S | G | <div><div>Flat End Cylinder</div><div><div></div><div><table><tr><td>2096TS</td></tr><tr><td>014</td></tr><tr><td>6.0</td></tr><tr><td>21.0</td></tr><tr><td>S</td></tr></table></div></div></div>                                                                                                                                                                                                                                                                                                                   | 2096TS | 014    | 6.0  | 21.0 | S    | <div><div>Flat End Cylinder</div><div><div></div><div><table><tr><td>3098TS</td></tr><tr><td>012</td></tr><tr><td>8.0</td></tr><tr><td>22.0</td></tr><tr><td>S</td></tr></table></div><div><div></div><div><table><tr><td>3099TS</td></tr><tr><td>014</td></tr><tr><td>8.0</td></tr><tr><td>22.0</td></tr><tr><td>S</td></tr></table></div></div></div></div> | 3098TS | 012  | 8.0 | 22.0 | S                                                                                                                                                                                                                                                                                                                                                | 3099TS | 014    | 8.0 | 22.0 | S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <div><div>Flat End Cylinder</div><div><div></div><div><table><tr><td>4102TS</td></tr><tr><td>014</td></tr><tr><td>10.0</td></tr><tr><td>24.0</td></tr><tr><td>S</td></tr></table></div><div><div></div><div><table><tr><td>4103TS</td></tr><tr><td>016</td></tr><tr><td>10.0</td></tr><tr><td>24.0</td></tr><tr><td>S</td></tr></table></div></div></div></div> | 4102TS | 014  | 10.0 | 24.0 | S                                                                                                                                                                                                                                                                                                                                                  | 4103TS | 016    | 10.0 | 24.0 | S   | <div><div>Flat End Taper</div><div><div></div><div><table><tr><td>4072TS</td></tr><tr><td>018</td></tr><tr><td>10.0</td></tr><tr><td>24.0</td></tr><tr><td>S</td></tr></table></div></div></div> | 4072TS | 018  | 10.0 | 24.0 | S                                                                                                                                                                                                                                                                                                                                           |        |        |     |     |     |     |      |      |   |   |
| 1094TS                                                                                                                                                                                                                                                                                                                                                | 1094TG |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 014                                                                                                                                                                                                                                                                                                                                                   | 014    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4.0                                                                                                                                                                                                                                                                                                                                                   | 4.0    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 19.0                                                                                                                                                                                                                                                                                                                                                  | 19.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     | G      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 2096TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 014                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 6.0                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 21.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 3098TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 012                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 8.0                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 22.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 3099TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 014                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 8.0                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 22.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4102TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 014                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 10.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4103TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 016                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 10.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4072TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 018                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 10.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| <div><div>Flat End Taper</div><div><div></div><div><table><tr><td>4138TS</td><td>4138TG</td></tr><tr><td>018</td><td>018</td></tr><tr><td>11.0</td><td>11.0</td></tr><tr><td>24.0</td><td>24.0</td></tr><tr><td>S</td><td>G</td></tr></table></div></div></div>     | 4138TS | 4138TG | 018 | 018 | 11.0 | 11.0 | 24.0 | 24.0 | S | G | <div><div>Flat End Taper</div><div><div></div><div><table><tr><td>5017TS</td><td>5017TG</td></tr><tr><td>018</td><td>018</td></tr><tr><td>11.5</td><td>11.5</td></tr><tr><td>24.0</td><td>24.0</td></tr><tr><td>S</td><td>G</td></tr></table></div></div></div>                                                                                                                                                                                                                                                     | 5017TS | 5017TG | 018  | 018  | 11.5 | 11.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24.0   | 24.0 | S   | G    | <div><div>Round End Taper</div><div><div></div><div><table><tr><td>2135TS</td><td>2135TG</td></tr><tr><td>016</td><td>016</td></tr><tr><td>8.0</td><td>8.0</td></tr><tr><td>22.0</td><td>22.0</td></tr><tr><td>S</td><td>G</td></tr></table></div></div></div> | 2135TS | 2135TG | 016 | 016  | 8.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 22.0   | 22.0 | S    | G    | <div><div>Round End Taper</div><div><div></div><div><table><tr><td>2136TS</td><td>2136TG</td></tr><tr><td>016</td><td>016</td></tr><tr><td>6.0</td><td>6.0</td></tr><tr><td>21.0</td><td>21.0</td></tr><tr><td>S</td><td>G</td></tr></table></div></div></div> | 2136TS | 2136TG | 016  | 016  | 6.0 | 6.0                                                                                                                                                                                                                                                                                 | 21.0   | 21.0 | S    | G    | <div><div>Football</div><div><div></div><div><table><tr><td>3118TF</td><td>3118TS</td></tr><tr><td>023</td><td>023</td></tr><tr><td>5.0</td><td>5.0</td></tr><tr><td>21.0</td><td>21.0</td></tr><tr><td>F</td><td>S</td></tr></table></div></div></div> | 3118TF | 3118TS | 023 | 023 | 5.0 | 5.0 | 21.0 | 21.0 | F | S |
| 4138TS                                                                                                                                                                                                                                                                                                                                                | 4138TG |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 018                                                                                                                                                                                                                                                                                                                                                   | 018    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 11.0                                                                                                                                                                                                                                                                                                                                                  | 11.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  | 24.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     | G      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 5017TS                                                                                                                                                                                                                                                                                                                                                | 5017TG |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 018                                                                                                                                                                                                                                                                                                                                                   | 018    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 11.5                                                                                                                                                                                                                                                                                                                                                  | 11.5   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  | 24.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     | G      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 2135TS                                                                                                                                                                                                                                                                                                                                                | 2135TG |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 016                                                                                                                                                                                                                                                                                                                                                   | 016    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 8.0                                                                                                                                                                                                                                                                                                                                                   | 8.0    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 22.0                                                                                                                                                                                                                                                                                                                                                  | 22.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     | G      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 2136TS                                                                                                                                                                                                                                                                                                                                                | 2136TG |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 016                                                                                                                                                                                                                                                                                                                                                   | 016    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 6.0                                                                                                                                                                                                                                                                                                                                                   | 6.0    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 21.0                                                                                                                                                                                                                                                                                                                                                  | 21.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     | G      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 3118TF                                                                                                                                                                                                                                                                                                                                                | 3118TS |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 023                                                                                                                                                                                                                                                                                                                                                   | 023    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 5.0                                                                                                                                                                                                                                                                                                                                                   | 5.0    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 21.0                                                                                                                                                                                                                                                                                                                                                  | 21.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| F                                                                                                                                                                                                                                                                                                                                                     | S      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| <div><div>Bevel End Cylinder</div><div><div></div><div><table><tr><td>4124TF</td><td>4124TS</td></tr><tr><td>016</td><td>016</td></tr><tr><td>10.0</td><td>10.0</td></tr><tr><td>24.0</td><td>24.0</td></tr><tr><td>F</td><td>S</td></tr></table></div></div></div> | 4124TF | 4124TS | 016 | 016 | 10.0 | 10.0 | 24.0 | 24.0 | F | S | <div><div>Bevel End Cylinder</div><div><div></div><div><table><tr><td>4219TS</td></tr><tr><td>014</td></tr><tr><td>10.0</td></tr><tr><td>24.0</td></tr><tr><td>S</td></tr></table></div><div><div></div><div><table><tr><td>4230TS</td><td>4230TG</td></tr><tr><td>018</td><td>018</td></tr><tr><td>10.0</td><td>10.0</td></tr><tr><td>24.0</td><td>24.0</td></tr><tr><td>S</td><td>G</td></tr></table></div></div></div></div> | 4219TS | 014    | 10.0 | 24.0 | S    | 4230TS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4230TG | 018  | 018 | 10.0 | 10.0                                                                                                                                                                                                                                                                                                                                             | 24.0   | 24.0   | S   | G    | <div><div>Key to Turbo Diamonds - Cat No, Diameter, Lengths, Grain</div><div><div><div></div><div><div>Style</div><div>Catalog Number</div><div>Diameter</div><div>Head</div><div>Shaft</div><div>Grain</div></div></div><div><div></div><div><div>2096TS</div><div>014</div><div>6.0</div><div>21.0</div><div>S</div></div></div><div><div></div><div><div>Li</div><div>Li</div></div></div><div><div>GRAIN</div><div>Coarse</div><div>Standard</div><div>Fine</div></div></div></div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4124TF                                                                                                                                                                                                                                                                                                                                                | 4124TS |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 016                                                                                                                                                                                                                                                                                                                                                   | 016    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 10.0                                                                                                                                                                                                                                                                                                                                                  | 10.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  | 24.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| F                                                                                                                                                                                                                                                                                                                                                     | S      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4219TS                                                                                                                                                                                                                                                                                                                                                |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 014                                                                                                                                                                                                                                                                                                                                                   |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 10.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     |        |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 4230TS                                                                                                                                                                                                                                                                                                                                                | 4230TG |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 018                                                                                                                                                                                                                                                                                                                                                   | 018    |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 10.0                                                                                                                                                                                                                                                                                                                                                  | 10.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| 24.0                                                                                                                                                                                                                                                                                                                                                  | 24.0   |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |
| S                                                                                                                                                                                                                                                                                                                                                     | G      |        |     |     |      |      |      |      |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |     |      |                                                                                                                                                                                                                                                                                                                                                  |        |        |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |      |      |                                                                                                                                                                                                                                                                                                                                                    |        |        |      |      |     |                                                                                                                                                                                                                                                                                     |        |      |      |      |                                                                                                                                                                                                                                                                                                                                             |        |        |     |     |     |     |      |      |   |   |

### Quality High Speed Diamond Burs

- Natural Diamond for superior cutting efficiency.
- Uniform diamond coverage for high precision cutting.
- Vibration free with true concentric shafts.
- Sold in packs of 10 per style.

as low as  
**79¢**  
each

- 1 to 9 packs - \$ 8.50 each
  - 10 to 24 packs - \$ 8.20 each
  - 25 plus packs - \$ 7.90 each
- MIX STYLES FOR QUANTITY PRICE

Stop paying outrageous prices for "fancy name" diamond burs. Now you can have "QUALITY" and the "LOWEST PRICE" together!

|          | Round  |        |       |       |        |        |        |        |       |       |        |        |       |       |       |       |
|----------|--------|--------|-------|-------|--------|--------|--------|--------|-------|-------|--------|--------|-------|-------|-------|-------|
| ISO#     | 801    | 801    | 801   | 801   | 801    | 801    | 801    | 801    | 801   | 801   | 801    | 801    | 801   | 801   | 801   | 801   |
| Diameter | 009    | 010    | 012   | 014   | 016    | 018    | 010    | 014    | 016   | 018   | 025    | 029    | 010   | 012   | 014   | 016   |
| Coarse   |        | 1012G  |       |       | 1015G  | 1016G  |        |        |       | 3016G |        |        | 1302G |       |       |       |
| Standard | 1011S  | 1012S  | 1013S | 1014S | 1015S  | 1016S  | 1012HL | 1014HL | 1019S | 3016S | 3017HL | 3018HL | 1302S | 1303S | 1304S | 1305S |
| Fine     | 1011F  | 1012F  | 1013F | 1014F | 1015F  | 1016F  |        |        |       |       |        |        |       |       |       |       |
| X-Fine   | 1011FF | 1012FF |       |       | 1015FF | 1016FF |        |        |       |       |        |        |       |       |       |       |

# Diamond Burs

Buy Factory Direct and Save

## Quality High Speed Diamond Burs

- Natural Diamond for superior cutting efficiency.
- Uniform diamond coverage for high precision cutting.
- Vibration free with true concentric shafts.
- Sold in packs of 10 per style.

as low as

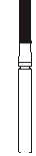
**79¢**  
each

1 to 9 packs - \$ 8.50 each  
10 to 24 packs - \$ 8.20 each  
25 plus packs - \$ 7.90 each  
MIX STYLES FOR QUANTITY PRICE

Stop paying outrageous prices for "fancy name" diamond burs. Now you can have "QUALITY" and the "LOWEST PRICE" together!

|                                                                                            | Round with Collar                                                                 |                                                                                   |                                                                                   | Inverted Cone                                                                     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     | Cone with Collar                                                                    |                                                                                     | Inverted Double Cone                                                                |                                                                                     |                                                                                     |                                                                                     |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#                                                                                       | 802                                                                               | 802                                                                               | 802                                                                               | 805                                                                               | 805                                                                               | 805                                                                               | 805                                                                               | 805                                                                               | 805                                                                               | 805                                                                                 | 806                                                                                 | 806                                                                                 | 813                                                                                 | 813                                                                                 | 813                                                                                 | 813                                                                                 |
| Diameter                                                                                   | 010                                                                               | 012                                                                               | 014                                                                               | 009                                                                               | 010                                                                               | 012                                                                               | 014                                                                               | 016                                                                               | 018                                                                               | 010                                                                                 | 010                                                                                 | 012                                                                                 | 012                                                                                 | 014                                                                                 | 018                                                                                 | 021                                                                                 |
| Coarse    |                                                                                   | 1023G                                                                             |                                                                                   |                                                                                   |                                                                                   | 1033G                                                                             |                                                                                   | 1035G                                                                             | 1036G                                                                             | 1312G                                                                               |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Standard  | 1022S                                                                             | 1023S                                                                             | 1024S                                                                             | 1031S                                                                             | 1032S                                                                             | 1033S                                                                             | 1034S                                                                             | 1035S                                                                             | 1036S                                                                             | 1312S                                                                               | 1042S                                                                               | 1043S                                                                               | 1045S                                                                               | 1046S                                                                               | 1047S                                                                               | 3049S                                                                               |
| Fine      |                                                                                   |                                                                                   | 1024F                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| X-Fine    |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

|                                                                                              | Long Cone                                                                          |                                                                                    | Wheel Collar                                                                       | Wheel                                                                              |                                                                                    |                                                                                    | Thin Wheel                                                                         |                                                                                    | Thick Wheel                                                                        |                                                                                      | Short Flat End Cylinder                                                              |                                                                                      |                                                                                      |                                                                                      |                                                                                      | Barrel                                                                               |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#                                                                                         | 807                                                                                | 807                                                                                | 819                                                                                | 815                                                                                | 815                                                                                | 815                                                                                | 820                                                                                | 820                                                                                | 909                                                                                | 909                                                                                  | 835                                                                                  | 835                                                                                  | 835                                                                                  | 835                                                                                  | 835                                                                                  | 811                                                                                  |
| Diameter                                                                                     | 012                                                                                | 016                                                                                | 012                                                                                | 012                                                                                | 018                                                                                | 014                                                                                | 042                                                                                | 042                                                                                | 035                                                                                | 040                                                                                  | 009                                                                                  | 012                                                                                  | 014                                                                                  | 009                                                                                  | 010                                                                                  | 034                                                                                  |
| Coarse    | 1151G                                                                              | 1153G                                                                              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 3052G                                                                              | 3053G                                                                                |                                                                                      |                                                                                      |                                                                                      | 1342G                                                                                | 1343G                                                                                | 3833G                                                                                |
| Standard  | 1151S                                                                              | 1153S                                                                              | 1056S                                                                              | 1051S                                                                              | 1052S                                                                              | 1320S                                                                              | 3054S                                                                              | 3059S                                                                              | 3052S                                                                              | 3053S                                                                                | 1091S                                                                                | 1096S                                                                                | 1097S                                                                                | 1342S                                                                                | 1343S                                                                                | 3833S                                                                                |
| Fine      |                                                                                    |                                                                                    |                                                                                    | 1051F                                                                              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |
| X-Fine    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |

|            | Flat End Cylinder                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | Long Flat Cylinder                                                                  |                                                                                     | Extra Long Flat End Cylinder                                                        |                                                                                     |                                                                                       |                                                                                       | Super Long Flat End Cylinder                                                          |                                                                                       |                                                                                       | Wheel                                                                                 |                                                                                       |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#       | 835                                                                                 | 835                                                                                 | 835                                                                                 | 835                                                                                 | 835                                                                                 | 836                                                                                 | 836                                                                                 | 837                                                                                 | 837                                                                                 | 837                                                                                   | 837                                                                                   | 837                                                                                   | 837                                                                                   | 837                                                                                   | 834                                                                                   | 834                                                                                   |
| Diameter   | 008                                                                                 | 010                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 012                                                                                 | 014                                                                                 | 010                                                                                 | 012                                                                                 | 014                                                                                   | 016                                                                                   | 012                                                                                   | 014                                                                                   | 016                                                                                   | 016                                                                                   | 021                                                                                   |
| Coarse ●   | 1090G                                                                               | 1092G                                                                               |                                                                                     | 1094G                                                                               |                                                                                     | 1095G                                                                               |                                                                                     |                                                                                     | 3098G                                                                               | 3099G                                                                                 |                                                                                       | 3101G                                                                                 |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Standard ● | 1090S                                                                               | 1092S                                                                               | 1093S                                                                               | 1094S                                                                               | 1098S                                                                               | 1095S                                                                               | 2096S                                                                               | 3097G                                                                               | 3098S                                                                               | 3099S                                                                                 | 3100S                                                                                 | 3101S                                                                                 | 4102S                                                                                 | 4103S                                                                                 | 4141S                                                                                 | 4142S                                                                                 |
| Fine ●     | 1090F                                                                               | 1092F                                                                               | 1093F                                                                               |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| X-Fine ○   | 1090FF                                                                              | 1092FF                                                                              | 1093FF                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3097FF                                                                              |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |

|                                                                                              | Beveled Cylinder                                                                    |                                                                                     |                                                                                     |                                                                                     | Round End Cylinder                                                                  |                                                                                     |                                                                                     | Flame                                                                               |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | Pointed Football                                                                      |                                                                                       |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#                                                                                         | 884                                                                                 | 885                                                                                 | 886                                                                                 | 886                                                                                 | 838                                                                                 | 880                                                                                 | 881                                                                                 | 890                                                                                 | 890                                                                                 | 890                                                                                   | 858                                                                                   | 858                                                                                   | 858                                                                                   | 859                                                                                   | 368                                                                                   | 368                                                                                   |
| Diameter                                                                                     | 012                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 010                                                                                 | 012                                                                                 | 012                                                                                 | 010                                                                                 | 005                                                                                 | 012                                                                                   | 010                                                                                   | 014                                                                                   | 016                                                                                   | 016                                                                                   | 014                                                                                   | 023                                                                                   |
| Coarse    |                                                                                     | 3122G                                                                               |                                                                                     | 4124G                                                                               |                                                                                     | 2143G                                                                               |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       | 2202G                                                                                 |                                                                                       | 3195G                                                                                 | 1111G                                                                                 | 3118G                                                                                 |
| Standard  | 2121S                                                                               | 3122S                                                                               | 4123S                                                                               | 4124S                                                                               | 1141S                                                                               | 2143S                                                                               | 3145S                                                                               | 1190S                                                                               | 1191S                                                                               | 2191S                                                                                 | 2200S                                                                                 | 2202S                                                                                 | 3193S                                                                                 | 3195S                                                                                 | 1111S                                                                                 | 3118S                                                                                 |
| Fine      |                                                                                     | 3122F                                                                               |                                                                                     | 4124F                                                                               |                                                                                     |                                                                                     | 3145F                                                                               | 1190F                                                                               | 1191F                                                                               | 2191F                                                                                 | 2200F                                                                                 |                                                                                       |                                                                                       | 3195F                                                                                 | 1111F                                                                                 | 3118F                                                                                 |
| X-Fine    |                                                                                     | 3122FF                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 1190FF                                                                              | 1191FF                                                                              |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 3195FF                                                                                | 1111FF                                                                                | 3118FF                                                                                |

## Quality High Speed Diamond Burs

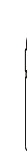
- Natural Diamond for superior cutting efficiency.
- Uniform diamond coverage for high precision cutting.
- Vibration free with true concentric shafts.
- Sold in packs of 10 per style.

as low as

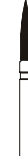
**79¢**  
each

1 to 9 packs - \$ 8.50 each  
10 to 24 packs - \$ 8.20 each  
25 plus packs - \$ 7.90 each  
MIX STYLES FOR QUANTITY PRICE

Stop paying outrageous prices for "fancy name" diamond burs. Now you can have "QUALITY" and the "LOWEST PRICE" together!

|          | Flat End Taper                                                                    |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|----------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#     | 845                                                                               | 845                                                                               | 845                                                                               | 845                                                                               | 845                                                                               | 845                                                                               | 846                                                                               | 846                                                                               | 847                                                                               | 847                                                                               | 847                                                                                 | 848                                                                                 | 848                                                                                 | 848                                                                                 | 845                                                                                 |
| Diameter | 009                                                                               | 010                                                                               | 012                                                                               | 010                                                                               | 012                                                                               | 014                                                                               | 012                                                                               | 014                                                                               | 014                                                                               | 016                                                                               | 018                                                                                 | 014                                                                                 | 016                                                                                 | 018                                                                                 | 025                                                                                 |
| Coarse   |                                                                                   | 1332G                                                                             | 1333G                                                                             |                                                                                   |                                                                                   |                                                                                   | 1065G                                                                             | 1066G                                                                             |                                                                                   | 2068G                                                                             | 3069G                                                                               | 3070G                                                                               |                                                                                     | 4072G                                                                               |                                                                                     |
| Standard | 1061S                                                                             | 1332S                                                                             | 1333S                                                                             | 1062S                                                                             | 1063S                                                                             | 1064S                                                                             | 1065S                                                                             | 1066S                                                                             | 2067S                                                                             | 2068S                                                                             | 3069S                                                                               | 3070S                                                                               | 3071S                                                                               | 4072S                                                                               | 5015S                                                                               |
| Fine     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 3069F                                                                               |                                                                                     |                                                                                     | 4072F                                                                               | 3131F                                                                               |
| X-Fine   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3131FF                                                                              |

|          | Safe End Taper                                                                     |                                                                                   |                                                                                   |                                                                                   | Round End Taper                                                                    |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | Cone Flame                                                                           |
|----------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#     | 851                                                                                | 851                                                                               | 851                                                                               | 851                                                                               | 849                                                                                | 855                                                                               | 856                                                                               | 856                                                                               | 856                                                                               | 856                                                                               | 856                                                                                 | 856                                                                                 | 850                                                                                 | 850                                                                                 | 850                                                                                 | 876                                                                                  |
| Diameter | 016                                                                                | 016                                                                               | 016                                                                               | 018                                                                               | 015                                                                                | 016                                                                               | 014                                                                               | 016                                                                               | 021                                                                               | 024                                                                               | 025                                                                                 | 014                                                                                 | 016                                                                                 | 018                                                                                 | 018                                                                                 | 014                                                                                  |
| Coarse   |                                                                                    |                                                                                   |                                                                                   |                                                                                   | 2133G                                                                              | 2136G                                                                             | 2134G                                                                             | 2135G                                                                             |                                                                                   |                                                                                   |                                                                                     | 4135G                                                                               | 4136G                                                                               | 4138G                                                                               | 5016G                                                                               | 1112G                                                                                |
| Standard | 2082S                                                                              | 3083S                                                                             | 4083S                                                                             | 4084S                                                                             | 2133S                                                                              | 2136S                                                                             | 2134S                                                                             | 2135S                                                                             | 3139S                                                                             | 2138S                                                                             | 4137S                                                                               | 4135S                                                                               | 4136S                                                                               | 4138S                                                                               | 5016S                                                                               | 1112S                                                                                |
| Fine     |                                                                                    |                                                                                   |                                                                                   |                                                                                   | 2133F                                                                              |                                                                                   | 2134F                                                                             | 2135F                                                                             | 3139F                                                                             |                                                                                   | 4137F                                                                               |                                                                                     |                                                                                     | 4138F                                                                               |                                                                                     | 1112F                                                                                |
| X-Fine   |                                                                                    |                                                                                   |                                                                                   |                                                                                   | 2133FF                                                                             | 2136FF                                                                            | 2134FF                                                                            | 2135FF                                                                            |                                                                                   |                                                                                   | 4137FF                                                                              |                                                                                     |                                                                                     | 4138FF                                                                              |                                                                                     | 1112FF                                                                               |

|          | Pear                                                                                |                                                                                     |                                                                                     | Flame                                                                               |                                                                                     |                                                                                     | Beveled Cylinder                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       | Curettage                                                                             |                                                                                       |                                                                                       |
|----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ISO#     | 830                                                                                 | 830                                                                                 | 379                                                                                 | 862                                                                                 | 862                                                                                 | 862                                                                                 | 877                                                                                 | 877                                                                                 | 878                                                                                 | 878                                                                                 | 878                                                                                   | 879                                                                                   | 879                                                                                   | 877                                                                                   | 877                                                                                   |
| Diameter | 010                                                                                 | 012                                                                                 | 023                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 010                                                                                 | 012                                                                                 | 010                                                                                 | 012                                                                                 | 016                                                                                   | 014                                                                                   | 018                                                                                   | 012                                                                                   | 014                                                                                   |
| Coarse   |                                                                                     |                                                                                     | 3168G                                                                               | 4112G                                                                               | 4113G                                                                               | 4114G                                                                               | 2214G                                                                               | 2215G                                                                               |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Standard | 1148S                                                                               | 1147S                                                                               | 3168S                                                                               | 4112S                                                                               | 4113S                                                                               | 4114S                                                                               | 2214S                                                                               | 2215S                                                                               | 3215S                                                                               | 3216S                                                                               | 3218S                                                                                 | 4219S                                                                                 | 4230S                                                                                 | 2112S                                                                                 | 2223S                                                                                 |
| Fine     |                                                                                     |                                                                                     | 3168F                                                                               |                                                                                     |                                                                                     |                                                                                     | 2214F                                                                               | 2215F                                                                               | 3215F                                                                               | 3216F                                                                               |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| X-Fine   |                                                                                     |                                                                                     | 3168FF                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3215FF                                                                              |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |

|          | Torpedo                                                                             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | Specials                                                                            |                                                                                     | Multiring Cylinder                                                                  |                                                                                     | End Cut                                                                               |
|----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|          |  |  |  |  |  |  |  |  |  |  |  |
| ISO#     | 878                                                                                 | 878                                                                                 | 878                                                                                 | 879                                                                                 | 879                                                                                 | 879                                                                                 | 820                                                                                 | 820                                                                                 | 6051                                                                                | 6053                                                                                | 839                                                                                   |
| Diameter | 012                                                                                 | 016                                                                                 | 018                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 005                                                                                 | 005                                                                                 | 016                                                                                 | 018                                                                                 | 012                                                                                   |
| Coarse   |                                                                                     | 3227G                                                                               | 3228G                                                                               |                                                                                     | 3205G                                                                               |                                                                                     |                                                                                     |                                                                                     | 3213G                                                                               | 4217G                                                                               |                                                                                       |
| Standard | 3113S                                                                               | 3227S                                                                               | 3228S                                                                               | 3203S                                                                               | 3205S                                                                               | 3207S                                                                               | 3138S                                                                               | 2137S                                                                               | 3213S                                                                               | 4217S                                                                               | 2173S                                                                                 |
| Fine     | 3113F                                                                               |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3138F                                                                               | 2137F                                                                               |                                                                                     |                                                                                     |                                                                                       |
| X-Fine   |                                                                                     |                                                                                     | 3228FF                                                                              | 3203FF                                                                              | 3205FF                                                                              |                                                                                     | 3138FF                                                                              | 2137FF                                                                              |                                                                                     |                                                                                     |                                                                                       |

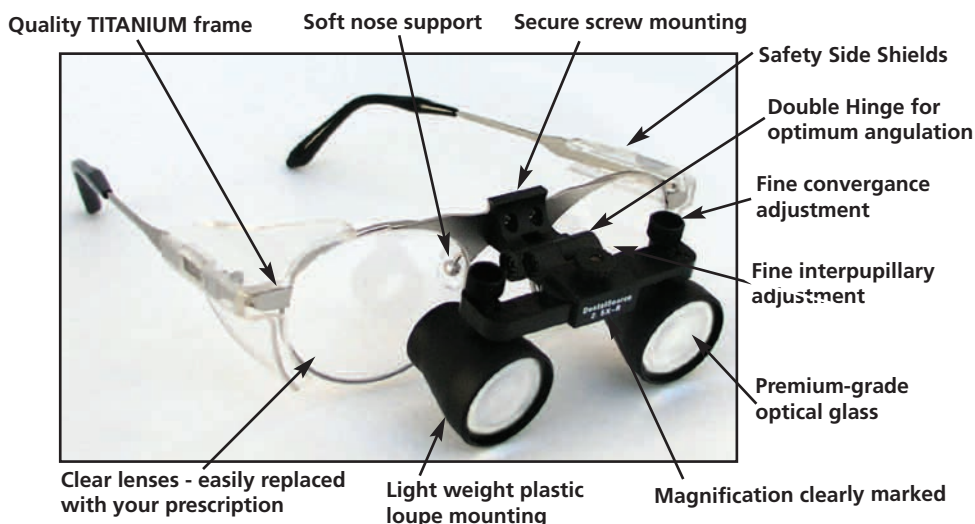
DIAMOND GRAIN SIZE  
Coarse ● 125-150 μ  
Standard ● 90-125 μ  
Fine ● 40 μ  
X-Fine ● 25 μ

## Galileo and Prism Dental Loupes and LED Lights - SEE WELL, WORK WELL, FEEL WELL!

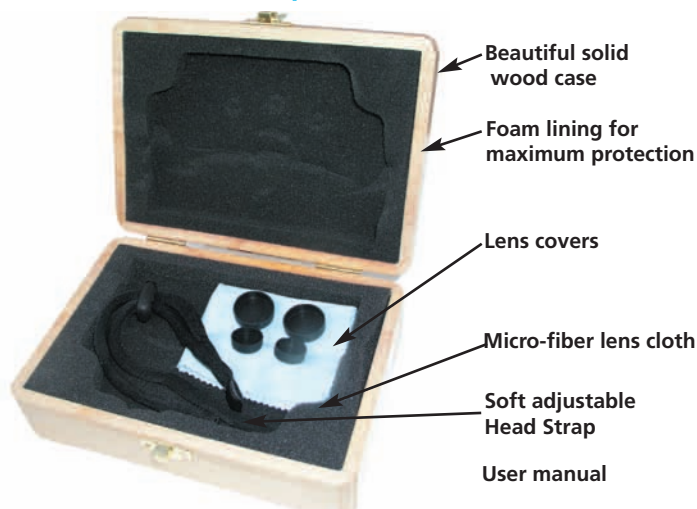
THE FINEST LOUPES and  
BRIGHTEST LED LIGHTS at  
**Absolutely Lowest Prices**

- Real value direct from our factory - you eliminate dealers and salesmen and 75% of the price!!!
- Premium-grade optical glass produces sharp edge-to-edge clarity.
- Extremely high resolution.
- All lenses are multi-coated for anti-glare, anti-fog and scratch-resistance.
- Standard Weight and Ultra Lightweight Loupes for comfort.
- We use only quality TITANIUM frames.
- Corrective Lenses according to your prescription can be inserted by any optician.
- Brightest LED Light with Lithium-ion battery for freedom of movement from operator to operator.
- LED Light securely attached to Loupes, Head Band or Head Support.

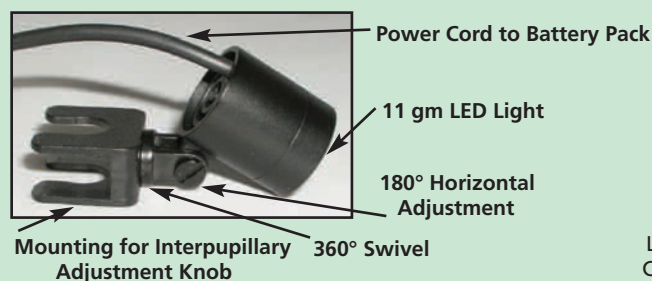
Check Our Dental Loupe Features: - FINEST QUALITY & INCLUDES EVERY FEATURE



### Accessories with Dental Loupes - COMPLETE KIT



- Weighing only 11 grams, this powerful LED Light produces 6000k (pure white light) and 32 lux (blazing light.)
- LED Light swivel rotates 360° and has 180° vertical adjustment.
- Battery life at full 32 lux is over 5 hours and 8 hours at lower power.
- Charger is 110 to 240 volts and will recharge battery in all countries.
- FLY WEIGHT LED Light mounts onto Interpupillary Adjustment knob.



Lithium-Ion Battery Pack  
Cat. No. 86-H60 **\$125.00**

### Fly Weight LED Light **\$389.00**

**MAGNIFICATION PROVIDES YOU WITH THE SIZE TO DO QUALITY WORK  
BUT THE FLY WEIGHT LED LIGHTS UP WHAT YOU DOING!**



LIGHT WEIGHT GALILEO LOUPES WITH 11 GRAM FLY WEIGHT LED

**PURCHASE  
CLIP-ON  
LOUPES AND  
FLY WEIGHT  
LED AND  
RECEIVE THIS  
\$125.00 CASE  
FREE**



**SEE OUR COMPLETE DENTAL LOUPE CATALOG 54 ONLINE FOR DETERMINING FOCAL LENGTH  
AND TERMS AT [WWW.ORTHOSOURCEONLINE.COM](http://WWW.ORTHOSOURCEONLINE.COM) OR CALL OUR EXPERTS FOR ASSISTANCE**

## ULTRA LIGHT WEIGHT Galileo Dental Loupes

- Loupes weigh less than standard loupes providing for long term comfort.
- Special mounting specifically designed for 11 gram FLY WEIGHT LED LIGHT.
- 340, 420, 500, or 550 mm Working Distance provides for much more accurate Working Distance than any other Dental Loupes.
- Complete kit with all accessories and custom case.

### ULTRA LIGHT WEIGHT

Galileo Loupes - Titanium Frames

| CAT. NO.  | MAGNIFICATION | WORKING DISTANCE |
|-----------|---------------|------------------|
| UL-25340M | 2.5x          | 340mm            |
| UL-25420M | 2.5x          | 420mm            |
| UL-25500M | 2.5x          | 500mm            |
| UL-25550M | 2.5x          | 550mm            |
| UL-30340M | 3.0x          | 340mm            |
| UL-30420M | 3.0x          | 420mm            |
| UL-30500M | 3.0x          | 500mm            |
| UL-30550M | 3.0x          | 550mm            |
| UL-35340M | 3.5x          | 340mm            |
| UL-35420M | 3.5x          | 420mm            |
| UL-35500M | 3.5x          | 500mm            |
| UL-35550M | 3.5x          | 550mm            |

### FINEST GALILEO LOUPES

sold by others for \$800 to \$1200

**for 1/4 the price (\$239.00)**

**- direct from our factory-**

### ULTRA LIGHT WEIGHT GALILEO LOUPES

**2.5x - 3.0x - 3.5x**

**ALL TITANIUM FRAME**

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$239.00</b> |
| <b>3.0x</b>   | <b>\$279.00</b> |
| <b>3.5x</b>   | <b>\$299.00</b> |



LIGHT WEIGHT GALILEO DENTAL LOUPES

**QUESTIONS ABOUT LOUPES AND LED? CALL or E-MAIL OUR EXPERTS or SEE OUR COMPLETE 18 page DENTALOUPESOURCE CATALOG #54 at [www.orthosourceonline.com](http://www.orthosourceonline.com)**

## ULTRA LIGHT WEIGHT Galileo Dental Loupes with LED

- Ultra Light Weight Loupes weigh less than standard loupes providing for long term comfort.
- Special mounting specifically designed for 11 gram FLY WEIGHT LED LIGHT.
- 340, 420, 500, or 550 mm Working Distance provides much more accurate Working Distance than any other Dental Loupes.
- Complete kit with all accessories and custom case.

### ULTRA LIGHT WEIGHT

Galileo Loupes - Titanium Frames  
with Fly Weight LED Light

| CAT. NO.     | MAGNIFICATION | WORKING DISTANCE |
|--------------|---------------|------------------|
| UL-25340M-FW | 2.5x          | 340mm            |
| UL-25420M-FW | 2.5x          | 420mm            |
| UL-25500M-FW | 2.5x          | 500mm            |
| UL-25550M-FW | 2.5x          | 550mm            |
| UL-30340M-FW | 3.0x          | 340mm            |
| UL-30420M-FW | 3.0x          | 420mm            |
| UL-30500M-FW | 3.0x          | 500mm            |
| UL-30550M-FW | 3.0x          | 550mm            |
| UL-35340M-FW | 3.5x          | 340mm            |
| UL-35420M-FW | 3.5x          | 420mm            |
| UL-35500M-FW | 3.5x          | 500mm            |
| UL-35550M-FW | 3.5x          | 550mm            |

**PURCHASE  
GALILEO  
LOUPES AND  
FLY WEIGHT  
LED AND  
RECEIVE THIS  
\$125.00 CASE  
FREE**



### ULTRA LIGHT WEIGHT GALILEO LOUPES

**2.5x - 3.0x - 3.5x**

**ALL TITANIUM FRAME  
with FLY WEIGHT LED**

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$618.00</b> |
| <b>3.0x</b>   | <b>\$658.00</b> |
| <b>3.5x</b>   | <b>\$678.00</b> |



LIGHT WEIGHT GALILEO DENTAL LOUPES WITH FLY WEIGHT LED

**Superb Magnification is  
only 1/2 the story -  
Fly Weight LED will pro-  
vide perfect illumination  
for every procedure.**

## ULTRA LIGHT WEIGHT Prism Dental Loupes

- Ultra Light Weight Loupes weigh less than standard loupes providing for long term comfort.
- Special mounting specifically designed for 11 gram FLY WEIGHT LED LIGHT.
- 340, 420, 500, or 550 mm Working Distance provides for much more accurate Working Distance than any other Dental Loupes.
- Complete kit with all accessories and custom case.



LIGHT WEIGHT PRISM LOUPES 6.0X

### FINEST PRISM LOUPES

**sold by others for \$950 to \$1500**  
**for 1/2 the price (\$419.00)**  
**- direct from our factory-**

### ULTRA LIGHT WEIGHT Prism Loupes with Titanium Frames

| CAT. NO.  | MAGNIFICATION | WORKING DISTANCE |
|-----------|---------------|------------------|
| UL-40340M | 4.0x          | 340mm            |
| UL-40420M | 4.0x          | 420mm            |
| UL-40500M | 4.0x          | 500mm            |
| UL-40550M | 4.0x          | 550mm            |
| UL-50340M | 5.0x          | 340mm            |
| UL-50420M | 5.0x          | 420mm            |
| UL-50500M | 5.0x          | 500mm            |
| UL-50550M | 5.0x          | 550mm            |
| UL-60340M | 6.0x          | 340mm            |
| UL-60420M | 6.0x          | 420mm            |
| UL-60500M | 6.0x          | 500mm            |
| UL-60550M | 6.0x          | 550mm            |
| UL-80340M | 8.0x          | 340mm            |
| UL-80420M | 8.0x          | 420mm            |
| UL-80500M | 8.0x          | 500mm            |
| UL-80550M | 8.0x          | 550mm            |

## ULTRA LIGHT WEIGHT PRISM LOUPES 4.0x - 5.0x - 6.0x - 8.0x ALL TITANIUM FRAME

| Magnification | Price           |
|---------------|-----------------|
| 4.0x          | <b>\$419.00</b> |
| 5.0x          | <b>\$439.00</b> |
| 6.0x          | <b>\$459.00</b> |
| 8.0x          | <b>\$479.00</b> |

### 8.0X PRISM LOUPES LOCATE ACCESSORY CANALS EQUAL TO THE MOST EXPENSIVE MICROSCOPE!

| MAGNIFICATION LOUPES | ACCESSORY CANALS PERCENT LOCATED |
|----------------------|----------------------------------|
| 2.5X                 | 40%                              |
| 4.0X                 | 55%                              |
| 6.0X                 | 97%                              |
| 8.0X                 | 99%                              |

**QUESTIONS ABOUT LOUPES AND LED? CALL or E-MAIL OUR EXPERTS or SEE OUR COMPLETE 18 page DENTALOUPESOURCE CATALOG #54 at [www.orthosourceonline.com](http://www.orthosourceonline.com)**

## ULTRA LIGHT WEIGHT Prism Dental Loupes with Fly Weight LED

- Ultra Light Weight Prism Loupes weigh less than standard loupes providing for long term comfort.
- Special mounting specifically designed for 11 gram FLY WEIGHT LED LIGHT.
- 340, 420, 500, or 550 mm Working Distance provides much more accurate Working Distance than any other Dental Loupes.
- Complete kit with all accessories and custom case.

### ULTRA LIGHT WEIGHT Prism Loupes Titanium Frames with Fly Weight LED Light

| CAT. NO.     | MAGNIFICATION | WORKING DISTANCE |
|--------------|---------------|------------------|
| UL-40340M-FW | 4.0x          | 340mm            |
| UL-40420M-FW | 4.0x          | 420mm            |
| UL-40500M-FW | 4.0x          | 500mm            |
| UL-40550M-FW | 4.0x          | 550mm            |
| UL-50340M-FW | 5.0x          | 340mm            |
| UL-50420M-FW | 5.0x          | 420mm            |
| UL-50500M-FW | 5.0x          | 500mm            |
| UL-50550M-FW | 5.0x          | 550mm            |
| UL-60340M-FW | 6.0x          | 340mm            |
| UL-60420M-FW | 6.0x          | 420mm            |
| UL-60500M-FW | 6.0x          | 500mm            |
| UL-60550M-FW | 6.0x          | 550mm            |
| UL-80340M-FW | 8.0x          | 340mm            |
| UL-80420M-FW | 8.0x          | 420mm            |
| UL-80500M-FW | 8.0x          | 500mm            |
| UL-80550M-FW | 8.0x          | 550mm            |



LIGHT WEIGHT PRISM LOUPES WITH FLY WEIGHT LED LIGHT

**Superb Magnification is only 1/2 the story - Fly Weight LED will provide perfect illumination for every procedure.**

## ULTRA LIGHT WEIGHT PRISM LOUPES 4.0x - 5.0x - 6.0x - 8.0x ALL TITANIUM FRAME with FLY WEIGHT LED

| Magnification | Price           |
|---------------|-----------------|
| 4.0x          | <b>\$798.00</b> |
| 5.0x          | <b>\$818.00</b> |
| 6.0x          | <b>\$838.00</b> |
| 8.0x          | <b>\$858.00</b> |

**PURCHASE  
PRISM  
LOUPES AND  
FLY WEIGHT  
LED AND  
RECEIVE THIS  
\$125.00 CASE  
FREE**



## WIDE FIELD OF VIEW 4.0x Prism Dental Loupes

### WIDE FIELD OF VIEW

4.0x Prism Loupes Titanium Frames

| CAT. NO.   | MAGNIFICATION | WORKING DISTANCE | FRAME WIDTH  |
|------------|---------------|------------------|--------------|
| UL-40340SW | 4.0x          | 340mm            | Small 133mm  |
| UL-40420SW | 4.0x          | 420mm            | Small 133mm  |
| UL-40500SW | 4.0x          | 500mm            | Small 133mm  |
| UL-40550SW | 4.0x          | 550mm            | Small 133mm  |
| UL-40340MW | 4.0x          | 340mm            | Medium 138mm |
| UL-40420MW | 4.0x          | 420mm            | Medium 138mm |
| UL-40500MW | 4.0x          | 500mm            | Medium 138mm |
| UL-40550MW | 4.0x          | 550mm            | Medium 138mm |
| UL-40340LW | 4.0x          | 340mm            | Large 143mm  |
| UL-40420LW | 4.0x          | 420mm            | Large 143mm  |
| UL-40500LW | 4.0x          | 500mm            | Large 143mm  |
| UL-40550LW | 4.0x          | 550mm            | Large 143mm  |

## WIDE FIELD OF VIEW PRISM LOUPES

### 4.0xW

| Magnification | Price           |
|---------------|-----------------|
| 4.0xW         | <b>\$449.00</b> |

- We have developed a special WIDE FIELD OF VIEW Loupes only for the 4.0x magnification.
- 4.0x is the best magnification compromise for seeing well and doing fine work but still having a reasonable Field Width and Depth of Field.
- 4.0x WIDE FIELD gives you the same width as a 3.0x. but significantly greater magnification.
- 340, 420, 500, or 550 mm Working Distance provides much more accurate Working Distance ranges than any other Dental Loupes.
- Complete kit with all accessories and custom case.

**Now you can have 4.0x superb magnification and also the same Field Of View as 3.0x Loupe!**



50 mm Field of View with Standard 4.0x magnification



60 mm Field of View with WIDE FIELD 4.0x magnification



WIDE FIELD OF VIEW 4.0xW PRISM LOUPES

## WIDE FIELD OF VIEW 4.0x Prism Dental Loupes with Fly Weight LED



WIDE FIELD OF VIEW 4.0xW PRISM LOUPES with LED

### WIDE FIELD OF VIEW

4.0x Prism Loupes Titanium Frames with Fly Weight LED Light

| CAT. NO.      | MAGNIFICATION | WORKING DISTANCE | FRAME WIDTH  |
|---------------|---------------|------------------|--------------|
| UL-40340SW-FW | 4.0x          | 340mm            | Small 133mm  |
| UL-40420SW-FW | 4.0x          | 420mm            | Small 133mm  |
| UL-40500SW-FW | 4.0x          | 500mm            | Small 133mm  |
| UL-40550SW-FW | 4.0x          | 550mm            | Small 133mm  |
| UL-40340MW-FW | 4.0x          | 340mm            | Medium 138mm |
| UL-40420MW-FW | 4.0x          | 420mm            | Medium 138mm |
| UL-40500MW-FW | 4.0x          | 500mm            | Medium 138mm |
| UL-40550MW-FW | 4.0x          | 550mm            | Medium 138mm |
| UL-40340LW-FW | 4.0x          | 340mm            | Large 143mm  |
| UL-40420LW-FW | 4.0x          | 420mm            | Large 143mm  |
| UL-40500LW-FW | 4.0x          | 500mm            | Large 143mm  |
| UL-40550LW-FW | 4.0x          | 550mm            | Large 143mm  |

## WIDE FIELD OF VIEW PRISM LOUPES

### 4.0xW

### FLY WEIGHT LED

| Magnification | Price           |
|---------------|-----------------|
| 4.0xW         | <b>\$828.00</b> |

- Now you can have WIDE FIELD of VIEW with the sharpness of 4.0x magnification.
- FLY WEIGHT LED attaches to Interocular adjustment knob.
- Complete kit with all accessories and custom aluminum case.

**PURCHASE  
WIDE FIELD  
LOUPES AND  
FLY WEIGHT  
LED AND  
RECEIVE THIS  
\$125.00 CASE  
FREE**



## German Quality Extra Light Weight Galileo Dental Loupes

- Virtually unbreakable engineering white plastic lens housing replaces heavier black metal.
- Chrome lens mount for protection.
- "Water Protected" - lens housing can be wiped with damp (not wet!) disinfectant towel.
- Elegant Silver Titanium Frames.
- Special mounting specifically designed for 10 gram LED LIGHT.
- 340, 420, 500, or 550 mm Working Distance provides for much more accurate Working Distance than any other Dental Loupes.
- Complete kit with all accessories and custom case.

**COMPARABLE TO \$1500.00 DENTAL LOUPES**

WE HAVE COPIED THE FINEST  
GERMAN QUALITY GALILEO LOUPES  
EXTRA LIGHT WEIGHT FOR COMFORT  
AND **1/5** THEIR PRICE!

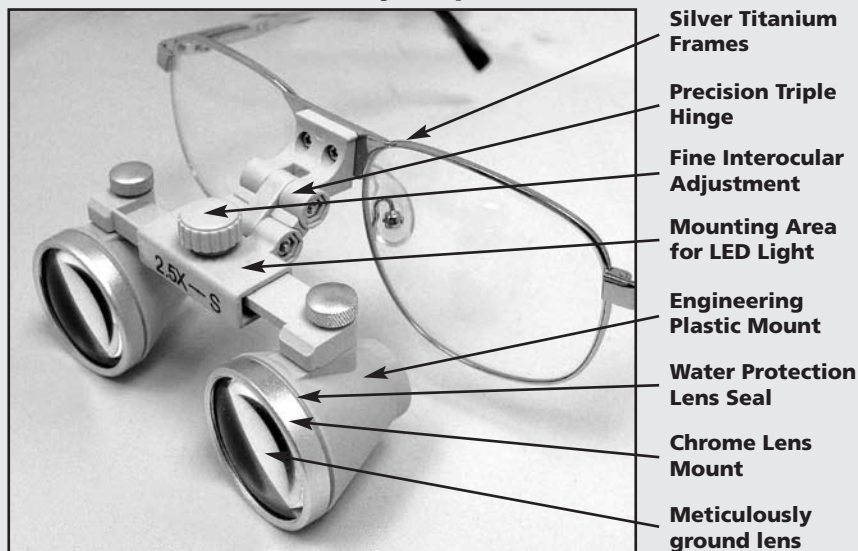
### German Quality Galileo Loupes - Titanium Frames

| CAT. NO.  | MAGNIFICATION | WORKING DISTANCE | FRAME WIDTH  |
|-----------|---------------|------------------|--------------|
| GS-25340S | 2.5x          | 340mm            | Small 133mm  |
| GS-25420S | 2.5x          | 420mm            | Small 133mm  |
| GS-25500S | 2.5x          | 500mm            | Small 133mm  |
| GS-25550S | 2.5x          | 550mm            | Small 133mm  |
| GS-25340M | 2.5x          | 340mm            | Medium 138mm |
| GS-25420M | 2.5x          | 420mm            | Medium 138mm |
| GS-25500M | 2.5x          | 500mm            | Medium 138mm |
| GS-25550M | 2.5x          | 550mm            | Medium 138mm |
| GS-25340L | 2.5x          | 340mm            | Large 143mm  |
| GS-25420L | 2.5x          | 420mm            | Large 143mm  |
| GS-25500L | 2.5x          | 500mm            | Large 143mm  |
| GS-25550L | 2.5x          | 550mm            | Large 143mm  |
| GS-30340S | 3.0x          | 340mm            | Small 133mm  |
| GS-30420S | 3.0x          | 420mm            | Small 133mm  |
| GS-30500S | 3.0x          | 500mm            | Small 133mm  |
| GS-30550S | 3.0x          | 550mm            | Small 133mm  |
| GS-30340M | 3.0x          | 340mm            | Medium 138mm |
| GS-30420M | 3.0x          | 420mm            | Medium 138mm |
| GS-30500M | 3.0x          | 500mm            | Medium 138mm |
| GS-30550M | 3.0x          | 550mm            | Medium 138mm |
| GS-30340L | 3.0x          | 340mm            | Large 143mm  |
| GS-30420L | 3.0x          | 420mm            | Large 143mm  |
| GS-30500L | 3.0x          | 500mm            | Large 143mm  |
| GS-30550L | 3.0x          | 550mm            | Large 143mm  |
| GS-35340S | 3.5x          | 340mm            | Small 133mm  |
| GS-35420S | 3.5x          | 420mm            | Small 133mm  |
| GS-35500S | 3.5x          | 500mm            | Small 133mm  |
| GS-35550S | 3.5x          | 550mm            | Small 133mm  |
| GS-35340M | 3.5x          | 340mm            | Medium 138mm |
| GS-35420M | 3.5x          | 420mm            | Medium 138mm |
| GS-35500M | 3.5x          | 500mm            | Medium 138mm |
| GS-35550M | 3.5x          | 550mm            | Medium 138mm |
| GS-35340L | 3.5x          | 340mm            | Large 143mm  |
| GS-35420L | 3.5x          | 420mm            | Large 143mm  |
| GS-35500L | 3.5x          | 500mm            | Large 143mm  |
| GS-35550L | 3.5x          | 550mm            | Large 143mm  |



Titanium Frames available in Gold, Silver or Black

### Features of German Quality Loupes:



### GERMAN QUALITY LIGHT WEIGHT GALILEO LOUPES 2.5x - 3.0x - 3.5x ALL SILVER TITANIUM FRAME

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$259.00</b> |
| <b>3.0x</b>   | <b>\$299.00</b> |
| <b>3.5x</b>   | <b>\$319.00</b> |



GERMAN QUALITY EXTRA LIGHT WEIGHT GALILEO DENTAL LOUPES

## German Quality Extra Light Weight Galileo Dental Loupes with LED

- Virtually unbreakable engineering white plastic lens housing replaces heavier black metal.
- Chrome lens mount for protection.
- "Water Protected" - lens housing can be wiped with damp (not wet!) disinfectant towel.
- Elegant Silver Titanium Frames.
- Spectacular 10 gram LED LIGHT with rechargeable battery pack.
- 340, 420, 500, or 550 mm Working Distance provides for much more accurate Working Distance than any other Dental Loupes.
- Complete kit with all accessories and custom case.

**COMPARABLE TO \$3200.00 DENTAL LOUPES and LED**

GERMAN QUALITY GALILEO LOUPES  
EXTRA LIGHT WEIGHT FOR COMFORT  
WITH 10 GRAM LED LIGHT  
AND **1/5** THEIR PRICE

German Quality Galileo Loupes - Titanium Frames  
with 10 gram LED Light

| CAT. NO.     | MAGNIFICATION | WORKING DISTANCE | FRAME WIDTH  |
|--------------|---------------|------------------|--------------|
| GS-25340S-XW | 2.5x          | 340mm            | Small 133mm  |
| GS-25420S-XW | 2.5x          | 420mm            | Small 133mm  |
| GS-25500S-XW | 2.5x          | 500mm            | Small 133mm  |
| GS-25550S-XW | 2.5x          | 550mm            | Small 133mm  |
| GS-25340M-XW | 2.5x          | 340mm            | Medium 138mm |
| GS-25420M-XW | 2.5x          | 420mm            | Medium 138mm |
| GS-25500M-XW | 2.5x          | 500mm            | Medium 138mm |
| GS-25550M-XW | 2.5x          | 550mm            | Medium 138mm |
| GS-25340L-XW | 2.5x          | 340mm            | Large 143mm  |
| GS-25420L-XW | 2.5x          | 420mm            | Large 143mm  |
| GS-25500L-XW | 2.5x          | 500mm            | Large 143mm  |
| GS-25550L-XW | 2.5x          | 550mm            | Large 143mm  |
| GS-30340S-XW | 3.0x          | 340mm            | Small 133mm  |
| GS-30420S-XW | 3.0x          | 420mm            | Small 133mm  |
| GS-30500S-XW | 3.0x          | 500mm            | Small 133mm  |
| GS-30550S-XW | 3.0x          | 550mm            | Small 133mm  |
| GS-30340M-XW | 3.0x          | 340mm            | Medium 138mm |
| GS-30420M-XW | 3.0x          | 420mm            | Medium 138mm |
| GS-30500M-XW | 3.0x          | 500mm            | Medium 138mm |
| GS-30550M-XW | 3.0x          | 550mm            | Medium 138mm |
| GS-30340L-XW | 3.0x          | 340mm            | Large 143mm  |
| GS-30420L-XW | 3.0x          | 420mm            | Large 143mm  |
| GS-30500L-XW | 3.0x          | 500mm            | Large 143mm  |
| GS-30550L-XW | 3.0x          | 550mm            | Large 143mm  |
| GS-35340S-XW | 3.5x          | 340mm            | Small 133mm  |
| GS-35420S-XW | 3.5x          | 420mm            | Small 133mm  |
| GS-35500S-XW | 3.5x          | 500mm            | Small 133mm  |
| GS-35550S-XW | 3.5x          | 550mm            | Small 133mm  |
| GS-35340M-XW | 3.5x          | 340mm            | Medium 138mm |
| GS-35420M-XW | 3.5x          | 420mm            | Medium 138mm |
| GS-35500M-XW | 3.5x          | 500mm            | Medium 138mm |
| GS-35550M-XW | 3.5x          | 550mm            | Medium 138mm |
| GS-35340L-XW | 3.5x          | 340mm            | Large 143mm  |
| GS-35420L-XW | 3.5x          | 420mm            | Large 143mm  |
| GS-35500L-XW | 3.5x          | 500mm            | Large 143mm  |
| GS-35550L-XW | 3.5x          | 550mm            | Large 143mm  |



Titanium Frames  
available in Gold,  
Silver or Black



LIGHT WEIGHT GERMAN QUALITY GALILEO DENTAL LOUPES WITH FLY WEIGHT LED

**GERMAN QUALITY LIGHT WEIGHT  
GALILEO LOUPES  
2.5x - 3.0x - 3.5x  
ALL SILVER TITANIUM FRAME  
WITH 10 GRAM LED LIGHT**

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$638.00</b> |
| <b>3.0x</b>   | <b>\$678.00</b> |
| <b>3.5x</b>   | <b>\$698.00</b> |

**PURCHASE  
GERMAN QUALITY  
LOUPES AND  
FLY WEIGHT LED  
AND  
RECEIVE THIS  
\$125.00 CASE  
**FREE****



## Galileo and Prism Clip-On Dental Loupes

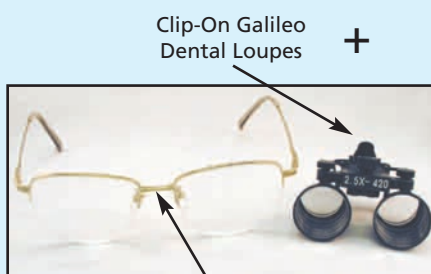
**USE YOUR CORRECTIVE LENSES WITH THE FINEST DENTAL LOUPES!**

- Clip-On Loupes Convert your prescription glasses to custom Dental Loupes in seconds.
- Clip-On Frame has mounting for FLY LIGHT LED LIGHT.
- Complete kit with all accessories and custom case.

**GALILEO LOUPES**  
**2.5x - 3.0x - 3.5x**  
**PRISM LOUPES 4.0x**  
**CLIP-ON FRAME**

Galileo & Prism Loupes - with Clip-On Frames

| CAT. NO.  | MAGNIFICATION | WORKING DISTANCE | FRAME   |
|-----------|---------------|------------------|---------|
| UL-25340C | 2.5x          | 340mm            | Clip On |
| UL-25420C | 2.5x          | 420mm            | Clip On |
| UL-25500C | 2.5x          | 500mm            | Clip On |
| UL-25550C | 2.5x          | 550mm            | Clip On |
| UL-30340C | 3.0x          | 340mm            | Clip On |
| UL-30420C | 3.0x          | 420mm            | Clip On |
| UL-30500C | 3.0x          | 500mm            | Clip On |
| UL-30550C | 3.0x          | 550mm            | Clip On |
| UL-35340C | 3.5x          | 340mm            | Clip On |
| UL-35420C | 3.5x          | 420mm            | Clip On |
| UL-35500C | 3.5x          | 500mm            | Clip On |
| UL-35550C | 3.5x          | 550mm            | Clip On |
| UL-40340C | 4.0x          | 340mm            | Clip On |
| UL-40420C | 4.0x          | 420mm            | Clip On |
| UL-40500C | 4.0x          | 500mm            | Clip On |
| UL-40550C | 4.0x          | 550mm            | Clip On |



Doctor's Prescription Progressive Glasses with Gold Titanium Frame

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$219.00</b> |
| <b>3.0x</b>   | <b>\$259.00</b> |
| <b>3.5x</b>   | <b>\$279.00</b> |
| <b>4.0x</b>   | <b>\$299.00</b> |

Doctor's Prescription Progressive Glasses instantly converted to custom Loupes by attaching Clip-On Dental Loupes

## Galileo and Prism Clip-On Dental Loupes with Fly Weight LED

**USE YOUR CORRECTIVE LENSES WITH THE FINEST DENTAL LOUPES plus LED!**

- Clip-On Loupes convert your prescription glasses to custom Dental Loupes in seconds.
- FLY LIGHT LED LIGHT mounts onto Interpupillary Adjustment knob.
- Complete kit with all accessories and custom aluminum case.

Galileo and Prism Loupes - Clip-On Frames with Fly Weight LED Light



GALILEO CLIP-ON DENTAL LOUPES WITH FLY WEIGHT LED

**GALILEO LOUPES**  
**2.5x - 3.0x - 3.5x**  
**PRISM LOUPES 4.0x**  
**CLIP-ON FRAME**  
**FLY WEIGHT LED**

| CAT. NO.     | MAGNIFICATION | WORKING DISTANCE | FRAME   |
|--------------|---------------|------------------|---------|
| UL-25340C-FW | 2.5x          | 340mm            | Clip On |
| UL-25420C-FW | 2.5x          | 420mm            | Clip On |
| UL-25500C-FW | 2.5x          | 500mm            | Clip On |
| UL-25550C-FW | 2.5x          | 550mm            | Clip On |
| UL-30340C-FW | 3.0x          | 340mm            | Clip On |
| UL-30420C-FW | 3.0x          | 420mm            | Clip On |
| UL-30500C-FW | 3.0x          | 500mm            | Clip On |
| UL-30550C-FW | 3.0x          | 550mm            | Clip On |
| UL-35340C-FW | 3.5x          | 340mm            | Clip On |
| UL-35420C-FW | 3.5x          | 420mm            | Clip On |
| UL-35500C-FW | 3.5x          | 500mm            | Clip On |
| UL-35550C-FW | 3.5x          | 550mm            | Clip On |
| UL-40340C-FW | 4.0x          | 340mm            | Clip On |
| UL-40420C-FW | 4.0x          | 420mm            | Clip On |
| UL-40500C-FW | 4.0x          | 500mm            | Clip On |
| UL-40550C-FW | 4.0x          | 550mm            | Clip On |

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$598.00</b> |
| <b>3.0x</b>   | <b>\$638.00</b> |
| <b>3.5x</b>   | <b>\$658.00</b> |
| <b>4.0x</b>   | <b>\$678.00</b> |

**PURCHASE  
 CLIP-ON  
 LOUPES AND  
 FLY WEIGHT  
 LED AND  
 RECEIVE THIS  
 \$125.00 CASE  
 FREE**



# German Quality Galileo & Prism Clip-On Loupes

## German Quality Galileo and Prism Clip-On Loupes

**USE YOUR CORRECTIVE LENSES WITH THE FINEST DENTAL LOUPES!**

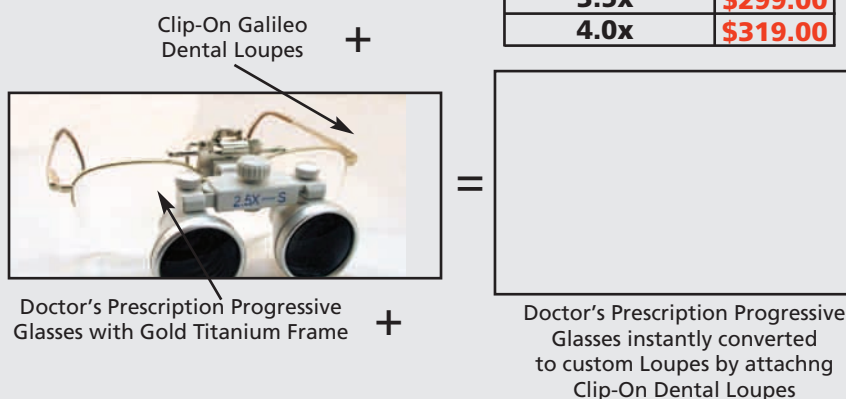
- German Quality Dental Loupe features now available in Clip-On Loupes.
- Clip-On Loupes Convert your prescription glasses to custom Dental Loupes in seconds.
- Clip-On Frame has mounting for FLY LIGHT LED LIGHT.
- Complete kit with all accessories and custom case.

German Quality Galileo & Prism Loupes  
with Clip-On Frames

| CAT. NO.  | MAGNIFICATION | WORKING<br>DISTANCE | FRAME   |
|-----------|---------------|---------------------|---------|
| GS-25340C | 2.5x          | 340mm               | Clip On |
| GS-25420C | 2.5x          | 420mm               | Clip On |
| GS-25500C | 2.5x          | 500mm               | Clip On |
| GS-25550C | 2.5x          | 550mm               | Clip On |
| GS-30340C | 3.0x          | 340mm               | Clip On |
| GS-30420C | 3.0x          | 420mm               | Clip On |
| GS-30500C | 3.0x          | 500mm               | Clip On |
| GS-30550C | 3.0x          | 550mm               | Clip On |
| GS-35340C | 3.5x          | 340mm               | Clip On |
| GS-35420C | 3.5x          | 420mm               | Clip On |
| GS-35500C | 3.5x          | 500mm               | Clip On |
| GS-35550C | 3.5x          | 550mm               | Clip On |
| GS-40340C | 4.0x          | 340mm               | Clip On |
| GS-40420C | 4.0x          | 420mm               | Clip On |
| GS-40500C | 4.0x          | 500mm               | Clip On |
| GS-40550C | 4.0x          | 550mm               | Clip On |

**GERMAN QUALITY  
GALILEO LOUPES  
2.5x - 3.0x - 3.5x  
PRISM LOUPES 4.0x  
CLIP-ON FRAME**

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$239.00</b> |
| <b>3.0x</b>   | <b>\$279.00</b> |
| <b>3.5x</b>   | <b>\$299.00</b> |
| <b>4.0x</b>   | <b>\$319.00</b> |



## German Quality Galileo and Prism Clip-On Loupes/ Fly Weight LED

**USE YOUR CORRECTIVE LENSES WITH THE FINEST DENTAL LOUPES plus LED!**

- German Quality Dental Loupe features now available in Clip-On Loupes.
- Clip-On Loupes convert your prescription glasses to custom Dental Loupes in seconds.
- FLY LIGHT LED LIGHT mounts onto Interpupillary Adjustment knob.
- Complete kit with all accessories and custom aluminum case.

German Style Galileo and Prism Loupes  
Clip-On Frames with Fly Weight LED Light

| CAT. NO.     | MAGNIFICATION | WORKING<br>DISTANCE | FRAME   |
|--------------|---------------|---------------------|---------|
| GS-25340C-FW | 2.5x          | 340mm               | Clip On |
| GS-25420C-FW | 2.5x          | 420mm               | Clip On |
| GS-25500C-FW | 2.5x          | 500mm               | Clip On |
| GS-25550C-FW | 2.5x          | 550mm               | Clip On |
| GS-30340C-FW | 3.0x          | 340mm               | Clip On |
| GS-30420C-FW | 3.0x          | 420mm               | Clip On |
| GS-30500C-FW | 3.0x          | 500mm               | Clip On |
| GS-30550C-FW | 3.0x          | 550mm               | Clip On |
| GS-35340C-FW | 3.5x          | 340mm               | Clip On |
| GS-35420C-FW | 3.5x          | 420mm               | Clip On |
| GS-35500C-FW | 3.5x          | 500mm               | Clip On |
| GS-35550C-FW | 3.5x          | 550mm               | Clip On |
| GS-40340C-FW | 4.0x          | 340mm               | Clip On |
| GS-40420C-FW | 4.0x          | 420mm               | Clip On |
| GS-40500C-FW | 4.0x          | 500mm               | Clip On |
| GS-40550C-FW | 4.0x          | 550mm               | Clip On |



GERMAN QUALITY GALILEO CLIP-ON  
DENTAL LOUPES  
WITH FLY WEIGHT LED

**GERMAN QUALITY  
GALILEO LOUPES  
2.5x - 3.0x - 3.5x  
PRISM LOUPES 4.0x  
CLIP-ON FRAME  
FLY WEIGHT LED**

| Magnification | Price           |
|---------------|-----------------|
| <b>2.5x</b>   | <b>\$618.00</b> |
| <b>3.0x</b>   | <b>\$658.00</b> |
| <b>3.5x</b>   | <b>\$678.00</b> |
| <b>4.0x</b>   | <b>\$698.00</b> |

**PURCHASE  
CLIP-ON  
LOUPES AND  
FLY WEIGHT  
LED AND  
RECEIVE THIS  
\$125.00 CASE  
FREE**



## Wired IntraOral Camera System

- Camera directly wired to Docking Station for viewing image on computer, monitor or television.
- High resolution 1/4" CCD (Sony) technology for superb digital image.
- Lightweight (60 gram) camera with all controls on ergonomic handle.
- Mini-head design allows for easy access to third molar area.
- 6 solid state LED's for natural white light illumination.
- Includes CD with driver and detailed color manual.
- Program allows full screen single enlarged photo or up to 4 photos simultaneously.
- No power supply needed - powered through cable.
- Save all images on your computer, print them out or e-mail them as needed.
- Photos can easily be edited with any art program to crop or remove extraneous material.

COMPARE TO  
OTHERS FOR  
AS MUCH AS  
**\$1795.00**

**Wired IntraOral Camera**  
Cat. No. 740-191  
list 1995.00  
**SPECIAL**  
**\$445.00 each**

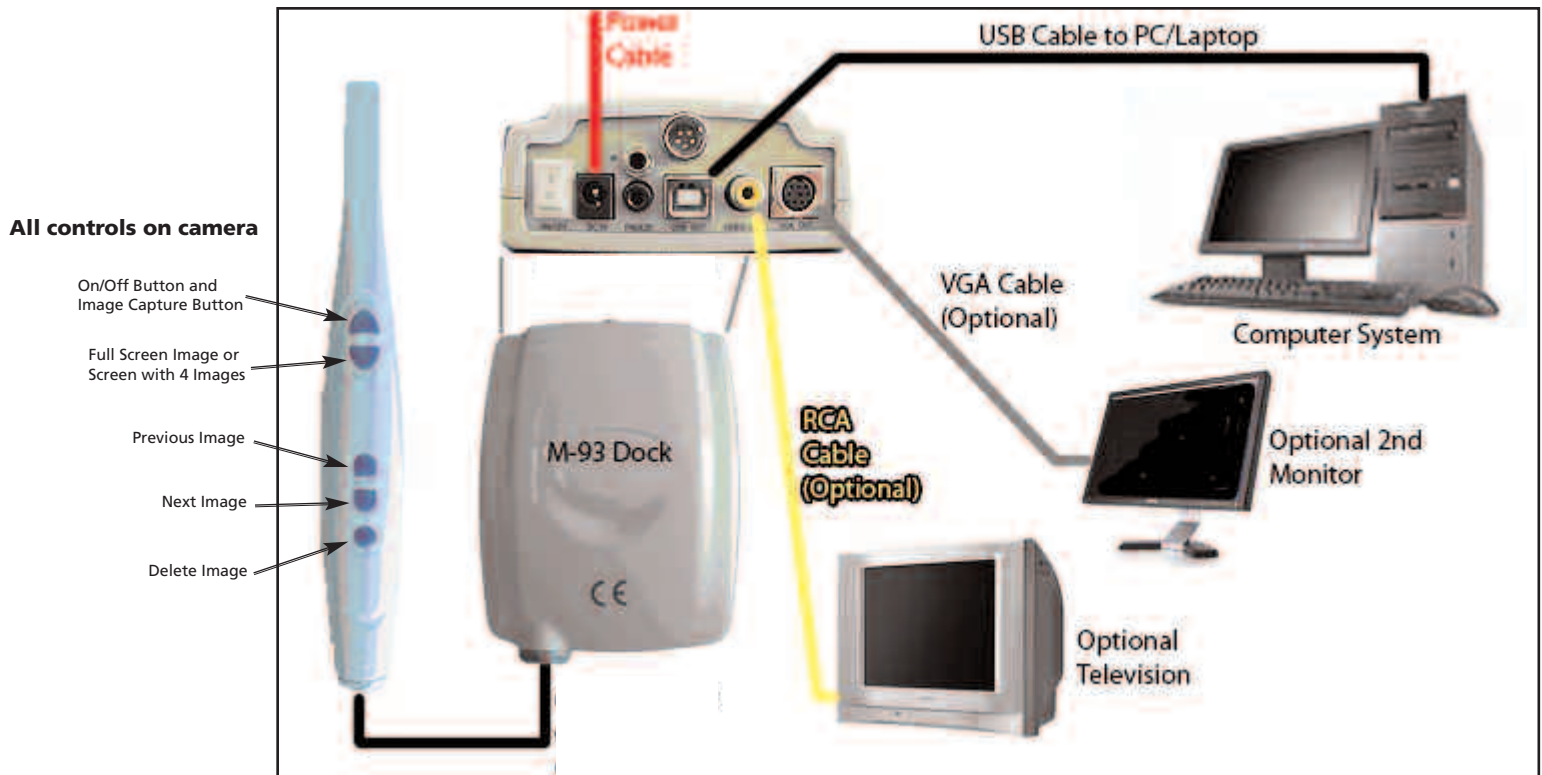
**SUPER SPECIAL**  
**Wired IntraOral Camera**  
**2 for only \$810.00**  
(\$405.00 each)

**" OUR INTRAORAL CAMERAS ARE EQUAL OR BETTER THAN OTHERS AT A FRACTION OF THEIR PRICE and will totally change the way you practice. Your diagnostic skills will increase as you provide the patient education which will lead to increasing revenues with the acceptance of your treatment plan. Patients can literally "see" what you are talking about and can now appreciate the value of the care that you are proposing. The photos can be saved to show your workmanship to other patients. Immediate discussions can be held with other specialists by e-mail. The advantages of the intraoral camera would fill this page! Call our experts to help you decide the best intraoral camera for your needs.**



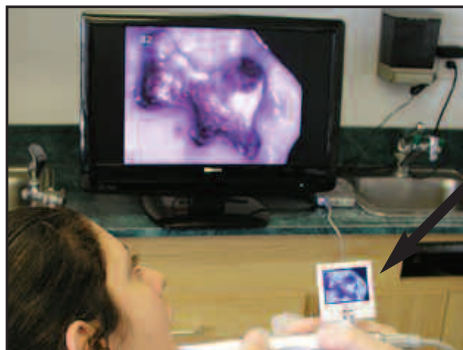
Dr. Lloyd R. Taylor, President"

Wired Intra Oral Camera is directly connected to Docking Station. From Docking Station, a cable can be connected to view the images on a computer, monitor or television.



## Wired IntraOral Camera System plus LED Screen

With LED Screen, you never lose your focus



- This kit includes the complete Intraoral Wired Camera System with the addition of the 2 1/2" LED screen.
- LED Screen is mounted on camera allowing you to see the picture you are taking or showing without constantly looking up at screen and losing your focus.



**Wired IntraOral Camera with LED Screen**  
Cat. No. 740-192  
**SPECIAL**  
**\$645.00 each**

**SUPER SPECIAL**  
**Wired IntraOral Camera**  
**2 for only \$1160.00**  
(\$580.00 each)

## Wireless IntraOral Camera System

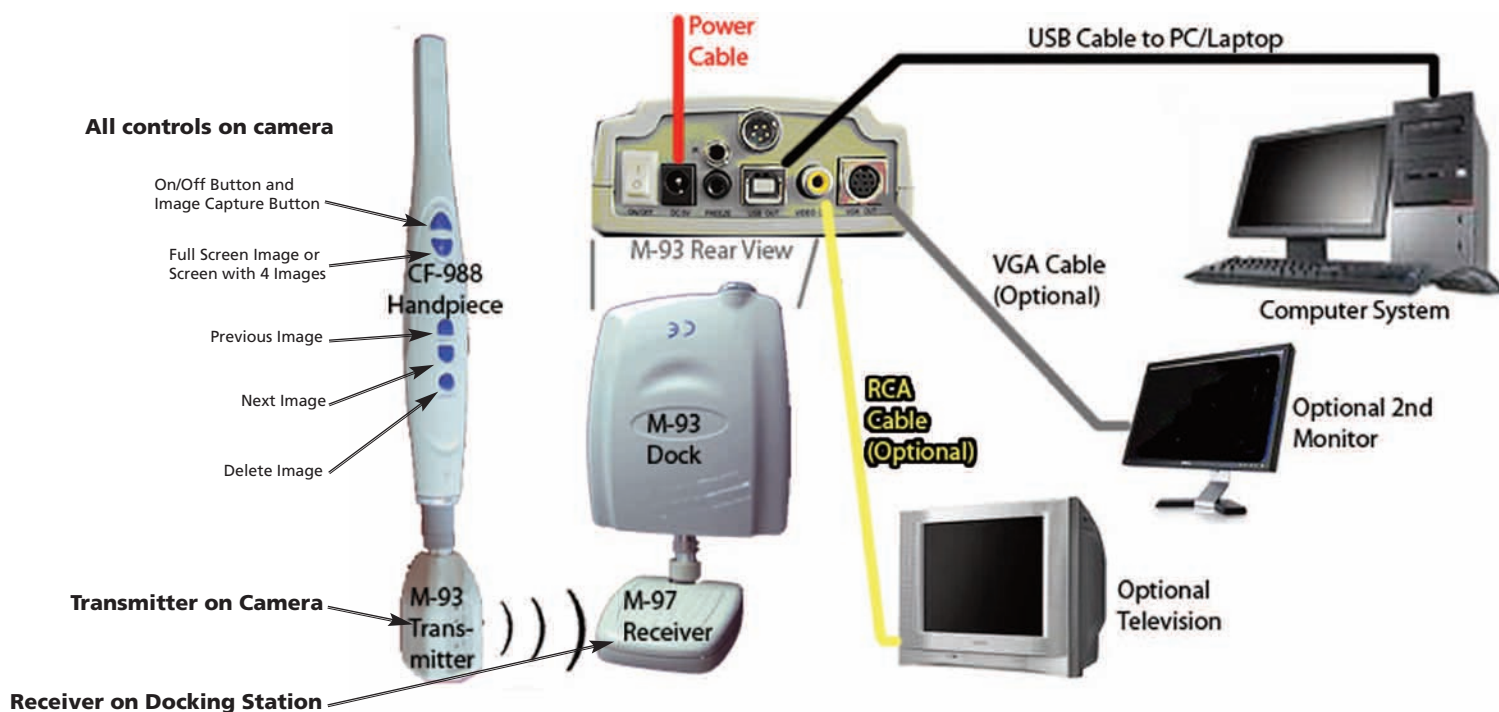
- Wireless System has Transmitter on Camera and Receiver on Docking Station.
- From Docking Station image is sent to computer, monitor or television.
- High resolution 1/4" CCD (Sony) technology for superb digital image.
- Lightweight (60 gram) camera with all controls on ergonomic handle
- Mini-head design allows for easy access to third molar area
- 6 solid state LED's for natural white light illumination
- Includes CD with driver and detailed color manual.
- Program allows full screen single enlarged photo or up to 4 photos simultaneously.
- No power supply needed - powered through cable.
- Save all images on your computer, print them out or e-mail them as needed.
- Photos can easily be edited with any art program to crop or remove extraneous material.

COMPARE TO  
OTHERS FOR  
AS MUCH AS  
**\$1995.00**

**Wireless IntraOral Camera**  
Cat. No. 740-193  
list 1995.00  
**SPECIAL**  
**\$545.00 each**

**SUPER SPECIAL**  
**Wireless IntraOral Camera**  
**2 for only \$980.00**  
(\$490.00 each)

Wireless Intra Oral Camera has Transmitter on camera and remote Receiver on Docking Station. From



## Wireless IntraOral Camera System plus LED Screen

With LED Screen, you never lose your focus



- This kit includes the complete Intraoral Wireless Camera System with the addition of the 2 1/2" LED screen.
- LED Screen is mounted on camera allowing you to see the picture you are taking or showing without constantly looking up at screen and losing your focus.



**Wireless IntraOral Camera with LED Screen**  
Cat. No. 740-194  
**SPECIAL**  
**\$745.00 each**

**SUPER SPECIAL**  
**Wireless IntraOral Camera**  
**2 for only \$1340.00**  
(\$670.00 each)

## Digital X-Ray Film Reader - Direct USB Cable To Your Computer

- USB cable plugs Reader directly into your computer - no docking station or video card needed.
- Reader Transforms periapical x-ray film into digital x-ray.
- Enlarges periapical x-ray film up to 50 times for better diagnosis and treatment planning.
- Full screen enlargement allows you to educate patient for acceptance of proposed dental care.
- Quick and easy to use; hooks up to your computer in seconds.
- Brightness adjustment allows intensification of details.
- Includes CD with driver and detailed color manual.
- Program allows full screen single enlarged x-ray or up to 4 x-rays simultaneously.
- Save all digital images on your computer, print them out or e-mail them as needed.
- Brightness control to lighten or darken.

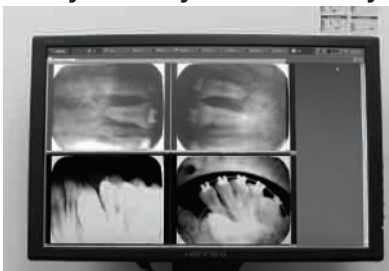
### CONTENTS:

- Digital X-Ray Film Reader and Peri-Apical Film Holder
- USB cable.
- CD with Driver.
- Detailed manual.

**Digital X-Ray Reader**  
Cat. No. 740-189  
list 453.00  
**SPECIAL**  
**\$210.00 each**

**SUPER SPECIAL**  
**Digital X-Ray Reader**  
**2 for only \$370.00**  
(\$185.00 each)

**Program allows full screen single x-ray or 4 x-rays simultaneously**



**USB cable plugs Film Reader directly into your computer - no docking station or video card needed**



**Enlarges single periapical x-ray film up to 50 times**



## Digital Intra-Oral Camera - Direct USB Cable To Your Computer

- USB cable plugs directly into your pc computer or pc laptop - no docking station or video cards needed.
- High resolution 1/4" CCD (Sony) technology for superb digital image.
- Lightweight (60 gram) camera with all controls on ergonomic handle.
- Save all images on your computer and print them out or e-mail as needed.
- Mini-head design allows for easy access to third molar area.
- 6 solid state LED's for natural white light illumination.
- Includes CD with driver and detailed color manual.
- Program allows full screen single enlarged photo or up to 4 photos simultaneously.
- No power supply needed - powered through USB cable.
- Photos can easily be edited with any art program.

### CONTENTS:

- High resolution intraoral camera with USB cable.
- CD with Driver.
- 50 camera sheaths.
- Detailed manual.

1/4" Sony Super HAD CCD for high resolution image

6 high intensity solid state LED's for bright natural illumination

**Intraoral Camera Head**



**SUPER SPECIAL**  
**USB IntraOral Camera**  
**2 for only \$510.00**  
(\$255.00 each)

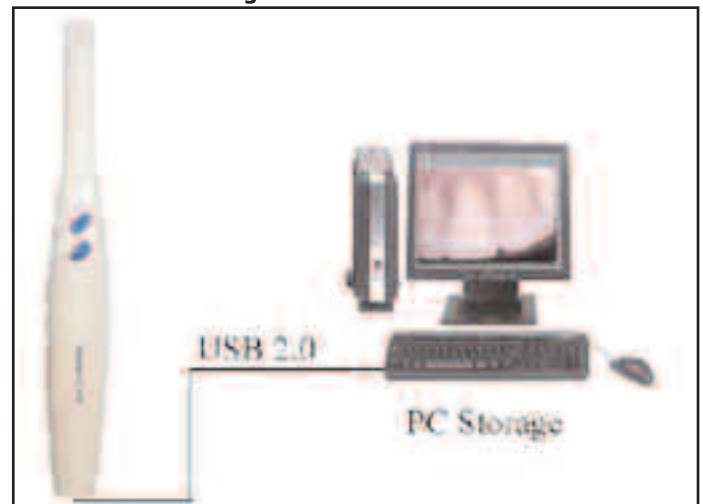
**USB IntraOral Camera**  
Cat. No. 740-190  
list 595.00  
**SPECIAL**  
**\$285.00 each**

COMPARE TO  
OTHERS FOR  
AS MUCH AS  
**\$1295.00**

**Patient immediately sees and understands need for procedure**



**USB cable plugs directly into your pc computer or pc laptop**  
**No docking station or video card needed.**



## Gutta Percha Points 15 to 140

- Uniformly hand rolled for consistency from the finest gutta percha.
- Color Coded for easy identification.
- Highly compactible for optimum resilience.
- Premium Quality conforming to ISO AA E sizes.

|               | Cat. No.   | Quantity |
|---------------|------------|----------|
| 15            | GP-0015    | 120      |
| 20            | GP-0020    | 120      |
| 25            | GP-0025    | 120      |
| 30            | GP-0030    | 120      |
| 35            | GP-0035    | 120      |
| 40            | GP-0040    | 120      |
| 45            | GP-0045    | 120      |
| 50            | GP-0050    | 120      |
| 55            | GP-0055    | 120      |
| 60            | GP-0060    | 120      |
| 70            | GP-0070    | 120      |
| 80            | GP-0080    | 120      |
| 90            | GP-0090    | 60       |
| 100           | GP-00100   | 60       |
| 110           | GP-00110   | 60       |
| 120           | GP-00120   | 60       |
| 130           | GP-00130   | 60       |
| 140           | GP-00140   | 60       |
| assort 15-40  | GP-001540  | 120      |
| assort 45-80  | GP-004580  | 120      |
| assort 90-140 | GP-0090140 | 60       |

Box \$ 3.75 each



**BUY 10  
Get 1  
FREE!!**

## Gutta Percha Points Millimeter Marked

- Millimeter marked for precise measurements.
- Uniformly hand rolled for consistency from the finest gutta percha.
- Color Coded for easy identification.
- Premium Quality conforming to ISA AA E sizes.

|               | Cat. No.   | Quantity |
|---------------|------------|----------|
| 15            | GP-mm15    | 120      |
| 20            | GP-mm20    | 120      |
| 25            | GP-mm25    | 120      |
| 30            | GP-mm30    | 120      |
| 35            | GP-mm35    | 120      |
| 40            | GP-mm40    | 120      |
| 45            | GP-mm45    | 120      |
| 50            | GP-mm50    | 120      |
| 55            | GP-mm55    | 120      |
| 60            | GP-mm60    | 120      |
| 70            | GP-mm70    | 120      |
| 80            | GP-mm80    | 120      |
| 90            | GP-mm90    | 60       |
| 100           | GP-mm100   | 60       |
| 110           | GP-mm110   | 60       |
| 120           | GP-mm120   | 60       |
| 130           | GP-mm130   | 60       |
| 140           | GP-mm140   | 60       |
| assort 15-40  | GP-mm1540  | 120      |
| assort 45-80  | GP-mm4580  | 120      |
| assort 90-140 | GP-mm90140 | 60       |

Box \$ 4.90 each



**BUY 10  
Get 1  
FREE!!**

## Paper Points 15 to 140

- Uniformly hand rolled for extra absorption.
- Rigid enough to insert into canal without curling or bending.
- Color coded for easy identification.
- Consistent in size and paper.

|               | Cat. No.   | Quantity |
|---------------|------------|----------|
| 15            | PP-0015    | 200      |
| 20            | PP-0020    | 200      |
| 25            | PP-0025    | 200      |
| 30            | PP-0030    | 200      |
| 35            | PP-0035    | 200      |
| 40            | PP-0040    | 200      |
| 45            | PP-0045    | 200      |
| 50            | PP-0050    | 200      |
| 55            | PP-0055    | 200      |
| 60            | PP-0060    | 200      |
| 70            | PP-0070    | 200      |
| 80            | PP-0080    | 200      |
| 90            | PP-0090    | 100      |
| 100           | PP-00100   | 100      |
| 110           | PP-00110   | 100      |
| 120           | PP-00120   | 100      |
| 130           | PP-00130   | 100      |
| 140           | PP-00140   | 100      |
| assort 15-40  | PP-001540  | 200      |
| assort 45-80  | PP-004580  | 200      |
| assort 90-140 | PP-0090140 | 100      |

Box \$ 4.00 each



**BUY 10  
Get 1  
FREE!!**

## Gutta Percha Points Traditional Sizes

- Uniformly hand rolled for consistency from the finest gutta percha.
- Traditional sizes from Extra-Fine to Extra-Large.

|             | Cat. No. | Quantity |
|-------------|----------|----------|
| Extra-Fine  | GP-00XF  | 100      |
| Fine-Fine   | GP-00FF  | 100      |
| Med-Fine    | GP-00MF  | 100      |
| Fine        | GP-00F   | 100      |
| Fine-Med    | GP-00FM  | 100      |
| Medium      | GP-00M   | 100      |
| Med-Large   | GP-00ML  | 100      |
| Large       | GP-00L   | 100      |
| Extra-Large | GP-00XL  | 100      |

Box \$ 3.75 each



**BUY 10  
Get 1  
FREE!!**

## Gutta Percha Points .04 and .06

- Uniformly hand rolled for consistency from the finest gutta percha.
- Coordinate with .04 and .06 files.
- Color coded with 60 per box.

|              | Cat. No. .04 | Cat. No. .06 |
|--------------|--------------|--------------|
| 15           | GP-0415      | GP-0615      |
| 20           | GP-0420      | GP-0620      |
| 25           | GP-0425      | GP-0625      |
| 30           | GP-0430      | GP-0630      |
| 35           | GP-0435      | GP-0635      |
| 40           | GP-0440      | GP-0640      |
| 45           | GP-0445      | GP-0645      |
| assort 15-40 | GP-041540    | GP-061540    |

Box \$ 5.50 each



**BUY 10  
Get 1  
FREE!!**

## Endo Organizer Gutta Percha

- Gutta Percha in easy to use dispensing tray.
- Color coded and in 3 different assortments of 240 per tray/

as low as

**\$900**

per tray



| GP Sizes | Cat No    | Price per 1 | Price per 3 |
|----------|-----------|-------------|-------------|
| 15-40    | GP-EA1540 | 10.00       | 9.00        |
| 45-80    | GP-EA4580 | 10.00       | 9.00        |
| 15-80    | GP-EA1580 | 10.00       | 9.00        |

## Endo Organizer Paper Points

- Paper Points in easy to use dispensing tray.
- Color coded and in 3 different assortments.

as low as

**\$810**

per tray



| GP Sizes | Cat No    | Price per 1 | Price per 3 |
|----------|-----------|-------------|-------------|
| 15-40    | PP-EA1540 | 9.00        | 8.10        |
| 45-80    | PP-EA4580 | 9.00        | 8.10        |
| 15-80    | PP-EA1580 | 9.00        | 8.10        |

## ENDO-10

- For the permanent obturation of root canals with or without obturation points.
- Can be used with gutta percha, silver points, and many obturation systems.
- ENDO-10 is resin based, non-acrylic, and eugenol free
- Extended working time of about 5 hours is ideal for multiple canals.
- Kit contains 8 gm powder in jar and 10 gm resin in syringe.

584-101 8 gm powder & 10 gm resin 1 - 39.00 3 - 35.10



## Eugenol

- Oil of Eugenol is used as a pulp sedative and as a temporary cement.

585-895 Eugenol 30 cc bottle 1 - 3.25 3 - 2.93  
585-896 Eugenol 120 cc bottle 1 - 11.00 3 - 9.90



## EDTA Root Canal Prep

- 17% EDTA is used as an irrigant to clean endodontic canals.
- Also used to prepare post preparations for better adhesion before cementation.
- Effective in ossified canals.

585-893 60 cc bottle 1 - 10.50 3 - 9.45  
585-894 120 cc bottle 1 - 13.50 3 - 12.15  
585-897 480 cc bottle 1 - 39.00 3 - 35.10



## Endo-Prep

- Endo-Prep is a 20% EDTA viscous solution used to chelate, lubricate and debride root canal preparations.
- Apply directly into the canal orifice or onto endodontic files.



567-270 4x1.2cc syringes + 20 tips 1 - 14.00 3 - 12.60  
567-271 50x1.2cc syringes+40 tips 1 - 126.00 3 - 113.40

## Gates Gliddon and Peeso Reamers

- Box of 6 in sizes 1 to 6 and also assorted box.

Assort  
Gates Gliddon  
and  
Peeso Reamers  
for special offer

| Size | Gates Gliddon | Peeso Reamers |
|------|---------------|---------------|
| 1    | 81-GG1        | 81-PR1        |
| 2    | 81-GG2        | 81-PR2        |
| 3    | 81-GG3        | 81-PR3        |
| 4    | 81-GG4        | 81-PR4        |
| 5    | 81-GG5        | 81-PR5        |
| 6    | 81-GG6        | 81-PR6        |
| 1-6  | 81-GG16       | 81-PR16       |

Box \$ 8.50 each



**BUY 10  
Get 1  
FREE!!**

## Steel Endo Hand Files

### K-Files

#### Steel Hand Files in pack of 6

- K-Files are precision twisted resulting in superior cutting efficiency.
- Pre-inserted silicone stops for ease and safety.
- K-Files are twisted; they are not milled.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 06           | KS21H06    | KS25H06    | KS28H06    |
| 08           | KS21H08    | KS25H08    | KS28H08    |
| 10           | KS21H10    | KS25H10    | KS28H10    |
| 15           | KS21H15    | KS25H15    | KS28H15    |
| 20           | KS21H20    | KS25H20    | KS28H20    |
| 25           | KS21H25    | KS25H25    | KS28H25    |
| 30           | KS21H30    | KS25H30    | KS28H30    |
| 35           | KS21H35    | KS25H35    | KS28H35    |
| 40           | KS21H40    | KS25H40    | KS28H40    |
| 45           | KS21H45    | KS25H45    | KS28H45    |
| 50           | KS21H50    | KS25H50    | KS28H50    |
| 55           | KS21H55    | KS25H55    | KS28H55    |
| 60           | KS21H60    | KS25H60    | KS28H60    |
| 70           | KS21H70    | KS25H70    | KS28H70    |
| 80           | KS21H80    | KS25H80    | KS28H80    |
| assort 15-40 | KS21H15-40 | KS25H15-40 | KS28H15-40 |
| assort 45-80 | KS21H45-80 | KS25H45-80 | KS28H45-80 |

### Reamers

#### Steel Hand Reamers in packs of 6

- Reamers have a sharp angle due to their triangular cross section creating a larger chip space for debris removal.
- Pre-inserted silicone stops for ease and safety.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 06           | RS21H06    | RS25H06    | RS28H06    |
| 08           | RS21H08    | RS25H08    | RS28H08    |
| 10           | RS21H10    | RS25H10    | RS28H10    |
| 15           | RS21H15    | RS25H15    | RS28H15    |
| 20           | RS21H20    | RS25H20    | RS28H20    |
| 25           | RS21H25    | RS25H25    | RS28H25    |
| 30           | RS21H30    | RS25H30    | RS28H30    |
| 35           | RS21H35    | RS25H35    | RS28H35    |
| 40           | RS21H40    | RS25H40    | RS28H40    |
| 45           | RS21H45    | RS25H45    | RS28H45    |
| 50           | RS21H50    | RS25H50    | RS28H50    |
| 55           | RS21H55    | RS25H55    | RS28H55    |
| 60           | RS21H60    | RS25H60    | RS28H60    |
| 70           | RS21H70    | RS25H70    | RS28H70    |
| 80           | RS21H80    | RS25H80    | RS28H80    |
| assort 15-40 | RS21H15-40 | RS25H15-40 | RS28H15-40 |
| assort 45-80 | RS21H45-80 | RS25H45-80 | RS28H45-80 |

### Hedstrom Files

#### Steel Hand Hedstroms in packs of 6



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 06           | HS21H06    | HS25H06    | HS28H06    |
| 08           | HS21H08    | HS25H08    | HS28H08    |
| 10           | HS21H10    | HS25H10    | HS28H10    |
| 15           | HS21H15    | HS25H15    | HS28H15    |
| 20           | HS21H20    | HS25H20    | HS28H20    |
| 25           | HS21H25    | HS25H25    | HS28H25    |
| 30           | HS21H30    | HS25H30    | HS28H30    |
| 35           | HS21H35    | HS25H35    | HS28H35    |
| 40           | HS21H40    | HS25H40    | HS28H40    |
| 45           | HS21H45    | HS25H45    | HS28H45    |
| 50           | HS21H50    | HS25H50    | HS28H50    |
| 55           | HS21H55    | HS25H55    | HS28H55    |
| 60           | HS21H60    | HS25H60    | HS28H60    |
| 70           | HS21H70    | HS25H70    | HS28H70    |
| 80           | HS21H80    | HS25H80    | HS28H80    |
| assort 15-40 | HS21H15-40 | HS25H15-40 | HS28H15-40 |
| assort 45-80 | HS21H45-80 | HS25H45-80 | HS28H45-80 |

as low as

**\$355**

pack of 6

**Steel Hand K-Files  
Steel Hand Reamer Files  
Steel Hand Hedstrom Files**  
IN PACKS OF 6

1 to 25 packs - \$3.85 each  
26 to 99 packs - \$3.70 each  
100 plus packs - \$3.55 each

ASSORT STEEL HAND FILES FOR QUANTITY PRICE

## Steel Endo Engine Files

### K-Files

#### Steel Engine Files in pack of 6

- K-Files are precision twisted resulting in superior cutting efficiency.
- Pre-inserted silicone stops for ease and safety.
- K-Files are twisted; they are not milled.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | KS21E10    | KS25E10    | KS28E10    |
| 15           | KS21E15    | KS25E15    | KS28E15    |
| 20           | KS21E20    | KS25E20    | KS28E20    |
| 25           | KS21E25    | KS25E25    | KS28E25    |
| 30           | KS21E30    | KS25E30    | KS28E30    |
| 35           | KS21E35    | KS25E35    | KS28E35    |
| 40           | KS21E40    | KS25E40    | KS28E40    |
| 45           | KS21E45    | KS25E45    | KS28E45    |
| 50           | KS21E50    | KS25E50    | KS28E50    |
| 55           | KS21E55    | KS25E55    | KS28E55    |
| 60           | KS21E60    | KS25E60    | KS28E60    |
| 70           | KS21E70    | KS25E70    | KS28E70    |
| 80           | KS21E80    | KS25E80    | KS28E80    |
| assort 15-40 | KS21E15-40 | KS25E15-40 | KS28E15-40 |
| assort 45-80 | KS21E45-80 | KS25E45-80 | KS28E45-80 |

### Reamers

#### Steel Engine Reamers in packs of 6

- Reamers have a sharp angle due to their triangular cross section creating a larger chip space for debris removal.
- Pre-inserted silicone stops for ease and safety.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | RS21E10    | RS25E10    | RS28E10    |
| 15           | RS21E15    | RS25E15    | RS28E15    |
| 20           | RS21E20    | RS25E20    | RS28E20    |
| 25           | RS21E25    | RS25E25    | RS28E25    |
| 30           | RS21E30    | RS25E30    | RS28E30    |
| 35           | RS21E35    | RS25E35    | RS28E35    |
| 40           | RS21E40    | RS25E40    | RS28E40    |
| 45           | RS21E45    | RS25E45    | RS28E45    |
| 50           | RS21E50    | RS25E50    | RS28E50    |
| 55           | RS21E55    | RS25E55    | RS28E55    |
| 60           | RS21E60    | RS25E60    | RS28E60    |
| 70           | RS21E70    | RS25E70    | RS28E70    |
| 80           | RS21E80    | RS25E80    | RS28E80    |
| assort 15-40 | RS21E15-40 | RS25E15-40 | RS28E15-40 |
| assort 45-80 | RS21E45-80 | RS25E45-80 | RS28E45-80 |

### Hedstrom Files

#### Steel Engine Hedstroms in packs of 6

- Hedstrom Files are ground from stainless steel wire
- Pre-inserted silicone stops for ease and safety.
- The flute depth increases with the taper for a more flexible instrument.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | HS21E10    | HS25E10    | HS28E10    |
| 15           | HS21E15    | HS25E15    | HS28E15    |
| 20           | HS21E20    | HS25E20    | HS28E20    |
| 25           | HS21E25    | HS25E25    | HS28E25    |
| 30           | HS21E30    | HS25E30    | HS28E30    |
| 35           | HS21E35    | HS25E35    | HS28E35    |
| 40           | HS21E40    | HS25E40    | HS28E40    |
| 45           | HS21E45    | HS25E45    | HS28E45    |
| 50           | HS21E50    | HS25E50    | HS28E50    |
| 55           | HS21E55    | HS25E55    | HS28E55    |
| 60           | HS21E60    | HS25E60    | HS28E60    |
| 70           | HS21E70    | HS25E70    | HS28E70    |
| 80           | HS21E80    | HS25E80    | HS28E80    |
| assort 15-40 | HS21E15-40 | HS25E15-40 | HS28E15-40 |
| assort 45-80 | HS21E45-80 | HS25E45-80 | HS28E45-80 |

as low as

**\$625**

pack of 6

**Steel Engine K-Files  
Steel Engine Reamer Files  
Steel Engine Hedstrom Files**  
IN PACKS OF 6

1 to 25 packs - \$6.75 each  
26 to 99 packs - \$6.50 each  
100 plus packs - \$6.25 each

ASSORT STEEL ENGINE FILES FOR QUANTITY PRICE

## Barbed Broach

- Available in packs of 10.
- 8 sizes from 15 to 60 plus assorted pack.
- In 21 mm, 25 mm and 28 mm lengths.



|              | 21 mm     | 25 mm     | 28 mm     |
|--------------|-----------|-----------|-----------|
| 15           | CZ-5700   | CZ-2380   | CZ-5710   |
| 20           | CZ-6600   | CZ-2390   | CZ-6670   |
| 25           | CZ-6610   | CZ-2400   | CZ-6680   |
| 30           | CZ-6620   | CZ-2410   | CZ-6690   |
| 35           | CZ-6630   | CZ-2420   | CZ-6700   |
| 40           | CZ-6640   | CZ-2430   | CZ-6710   |
| 50           | CZ-6650   | CZ-2450   | CZ-6720   |
| 60           | CZ-6660   | CZ-2470   | CZ-6730   |
| assort 15-60 | CZ-211560 | CZ-251560 | CZ-281560 |

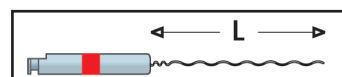
Packs of 10 \$ 4.00 each



**BUY 10  
Get 1  
FREE!!**

## Paste Carrier

- Available in packs of 4.
- 4 sizes from 25 to 40 plus assorted pack.
- In 21 mm, 25 mm and 29 mm lengths.



|              | 21 mm   | 25 mm   | 29 mm     |
|--------------|---------|---------|-----------|
| 25           | CZ-3505 | CZ-2100 | 29-PC25   |
| 30           | CZ-3515 | CZ-2110 | 29-PC30   |
| 35           | CZ-3525 | CZ-2120 | 29-PC35   |
| 40           | CZ-3535 | CZ-2130 | 29-PC40   |
| assort 25-40 | CZ-0915 | CZ-0925 | 29-PC2540 |

Pack of 4 \$ 5.75 each



**BUY 10  
Get 1  
FREE!!**

## Niti Endo Hand Files

### K-Files

#### Niti Hand Files in pack of 6

- K-Files are precision twisted resulting in superior cutting efficiency.
- Pre-inserted silicone stops for ease and safety.
- K-Files are twisted; they are not milled.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 08           | KN21H08    | KN25H08    | KN28H08    |
| 10           | KN21H10    | KN25H10    | KN28H10    |
| 15           | KN21H15    | KN25H15    | KN28H15    |
| 20           | KN21H20    | KN25H20    | KN28H20    |
| 25           | KN21H25    | KN25H25    | KN28H25    |
| 30           | KN21H30    | KN25H30    | KN28H30    |
| 35           | KN21H35    | KN25H35    | KN28H35    |
| 40           | KN21H40    | KN25H40    | KN28H40    |
| 45           | KN21H45    | KN25H45    | KN28H45    |
| 50           | KN21H50    | KN25H50    | KN28H50    |
| 55           | KN21H55    | KN25H55    | KN28H55    |
| 60           | KN21H60    | KN25H60    | KN28H60    |
| 70           | KN21H70    | KN25H70    | KN28H70    |
| 80           | KN21H80    | KN25H80    | KN28H80    |
| assort 15-40 | KN21H15-40 | KN25H15-40 | KN28H15-40 |
| assort 45-80 | KN21H45-80 | KN25H45-80 | KN28H45-80 |

### Reamers

#### Niti Hand Reamers in packs of 6

- Reamers have a sharp angle due to their triangular cross section creating a larger chip space for debris removal.
- Pre-inserted silicone stops for ease and safety.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 08           | RN21H08    | RN25H08    | RN28H08    |
| 10           | RN21H10    | RN25H10    | RN28H10    |
| 15           | RN21H15    | RN25H15    | RN28H15    |
| 20           | RN21H20    | RN25H20    | RN28H20    |
| 25           | RN21H25    | RN25H25    | RN28H25    |
| 30           | RN21H30    | RN25H30    | RN28H30    |
| 35           | RN21H35    | RN25H35    | RN28H35    |
| 40           | RN21H40    | RN25H40    | RN28H40    |
| 45           | RN21H45    | RN25H45    | RN28H45    |
| 50           | RN21H50    | RN25H50    | RN28H50    |
| 55           | RN21H55    | RN25H55    | RN28H55    |
| 60           | RN21H60    | RN25H60    | RN28H60    |
| 70           | RN21H70    | RN25H70    | RN28H70    |
| 80           | RN21H80    | RN25H80    | RN28H80    |
| assort 15-40 | RN21H15-40 | RN25H15-40 | RN28H15-40 |
| assort 45-80 | RN21H45-80 | RN25H45-80 | RN28H45-80 |

### Hedstrom Files

#### Niti Hand Hedstroms in packs of 6

- Hedstrom Files are ground from stainless steel wire
- Pre-inserted silicone stops for ease and safety.
- The flute depth increases with taper for a sharper, flexible instrument.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 08           | HN21H08    | HN25H08    | HN28H08    |
| 10           | HN21H10    | HN25H10    | HN28H10    |
| 15           | HN21H15    | HN25H15    | HN28H15    |
| 20           | HN21H20    | HN25H20    | HN28H20    |
| 25           | HN21H25    | HN25H25    | HN28H25    |
| 30           | HN21H30    | HN25H30    | HN28H30    |
| 35           | HN21H35    | HN25H35    | HN28H35    |
| 40           | HN21H40    | HN25H40    | HN28H40    |
| 45           | HN21H45    | HN25H45    | HN28H45    |
| 50           | HN21H50    | HN25H50    | HN28H50    |
| 55           | HN21H55    | HN25H55    | HN28H55    |
| 60           | HN21H60    | HN25H60    | HN28H60    |
| 70           | HN21H70    | HN25H70    | HN28H70    |
| 80           | HN21H80    | HN25H80    | HN28H80    |
| assort 15-40 | HN21H15-40 | HN25H15-40 | HN28H15-40 |
| assort 45-80 | HN21H45-80 | HN25H45-80 | HN28H45-80 |

as low as

**\$6.50**

pack of 6

**Niti Hand K-Files  
Niti Hand Reamer Files  
Niti Hand Hedstrom Files  
IN PACKS OF 6**

**1 to 25 packs - \$ 7.00 each  
26 to 99 packs - \$ 6.75 each  
100 plus packs - \$ 6.50 each**

**ASSORT NITI HAND FILES FOR  
QUANTITY PRICE**

## Niti Endo Engine Files

### K-Files

#### Niti Engine Files in pack of 6

- K-Files are precision twisted resulting in superior cutting efficiency.
- Pre-inserted silicone stops for ease and safety.
- K-Files are twisted; they are not milled.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | KN21E10    | KN25E10    | KN28E10    |
| 15           | KN21E15    | KN25E15    | KN28E15    |
| 20           | KN21E20    | KN25E20    | KN28E20    |
| 25           | KN21E25    | KN25E25    | KN28E25    |
| 30           | KN21E30    | KN25E30    | KN28E30    |
| 35           | KN21E35    | KN25E35    | KN28E35    |
| 40           | KN21E40    | KN25E40    | KN28E40    |
| 45           | KN21E45    | KN25E45    | KN28E45    |
| 50           | KN21E50    | KN25E50    | KN28E50    |
| 55           | KN21E55    | KN25E55    | KN28E55    |
| 60           | KN21E60    | KN25E60    | KN28E60    |
| 70           | KN21E70    | KN25E70    | KN28E70    |
| 80           | KN21E80    | KN25E80    | KN28E80    |
| assort 15-40 | KN21E15-40 | KN25E15-40 | KN28E15-40 |
| assort 45-80 | KN21E45-80 | KN25E45-80 | KN28E45-80 |

#### Niti Engine K-Files Niti Engine Reamer Files IN PACKS OF 6

**1 to 25 packs - \$18.00 each  
26 to 99 packs - \$17.00 each  
100 plus packs - \$16.00 each**

**ASSORT NITI ENGINE FILES FOR  
QUANTITY PRICE**

as low as

**\$16.00**

pack of 6

### Reamers

#### Niti Engine Reamers in packs of 6

- Reamers have a sharp angle due to their triangular cross section creating a larger chip space for debris removal.
- Pre-inserted silicone stops for ease and safety.



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | RN21E10    | RN25E10    | RN28E10    |
| 15           | RN21E15    | RN25E15    | RN28E15    |
| 20           | RN21E20    | RN25E20    | RN28E20    |
| 25           | RN21E25    | RN25E25    | RN28E25    |
| 30           | RN21E30    | RN25E30    | RN28E30    |
| 35           | RN21E35    | RN25E35    | RN28E35    |
| 40           | RN21E40    | RN25E40    | RN28E40    |
| 45           | RN21E45    | RN25E45    | RN28E45    |
| 50           | RN21E50    | RN25E50    | RN28E50    |
| 55           | RN21E55    | RN25E55    | RN28E55    |
| 60           | RN21E60    | RN25E60    | RN28E60    |
| 70           | RN21E70    | RN25E70    | RN28E70    |
| 80           | RN21E80    | RN25E80    | RN28E80    |
| assort 15-40 | RN21E15-40 | RN25E15-40 | RN28E15-40 |
| assort 45-80 | RN21E45-80 | RN25E45-80 | RN28E45-80 |

## Niti Pluggers and Spreaders

### Niti Pluggers

#### in pack of 6 \$10.50 each



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | PN21H10    | PN25H10    | PN28H10    |
| 15           | PN21H15    | PN25H15    | PN28H15    |
| 20           | PN21H20    | PN25H20    | PN28H20    |
| 25           | PN21H25    | PN25H25    | PN28H25    |
| 30           | PN21H30    | PN25H30    | PN28H30    |
| 35           | PN21H35    | PN25H35    | PN28H35    |
| 40           | PN21H40    | PN25H40    | PN28H40    |
| 45           | PN21H45    | PN25H45    | PN28H45    |
| 50           | PN21H50    | PN25H50    | PN28H50    |
| 55           | PN21H55    | PN25H55    | PN28H55    |
| 60           | PN21H60    | PN25H60    | PN28H60    |
| 70           | PN21H70    | PN25H70    | PN28H70    |
| 80           | PN21H80    | PN25H80    | PN28H80    |
| assort 15-40 | PN21H15-40 | PN25H15-40 | PN28H15-40 |
| assort 45-80 | PN21H45-80 | PN25H45-80 | PN28H45-80 |

- Used for vertical condensation of root canal fillings.
- Made of NiTi alloy in 21 mm, 25 mm and 28 mm lengths.
- Color coded diameters to match Endo Files and Gutta Percha.
- 6 Pluggers per box, available single size or assorted sizes.

**1 to 9 packs - \$ 10.50 each  
10 plus packs - \$ 9.50 each**  
Mix NITI Spreaders & Pluggers  
for quantity price



### Niti Spreaders

#### in pack of 6 \$10.50 each



|              | 21 mm      | 25 mm      | 28 mm      |
|--------------|------------|------------|------------|
| 10           | SN21H10    | SN25H10    | SN28H10    |
| 15           | SN21H15    | SN25H15    | SN28H15    |
| 20           | SN21H20    | SN25H20    | SN28H20    |
| 25           | SN21H25    | SN25H25    | SN28H25    |
| 30           | SN21H30    | SN25H30    | SN28H30    |
| 35           | SN21H35    | SN25H35    | SN28H35    |
| 40           | SN21H40    | SN25H40    | SN28H40    |
| 45           | SN21H45    | SN25H45    | SN28H45    |
| 50           | SN21H50    | SN25H50    | SN28H50    |
| 55           | SN21H55    | SN25H55    | SN28H55    |
| 60           | SN21H60    | SN25H60    | SN28H60    |
| 70           | SN21H70    | SN25H70    | SN28H70    |
| 80           | SN21H80    | SN25H80    | SN28H80    |
| assort 15-40 | SN21H15-40 | SN25H15-40 | SN28H15-40 |
| assort 45-80 | SN21H45-80 | SN25H45-80 | SN28H45-80 |

- Used for lateral condensation of root canal fillings.
- Made of NiTi alloy in 21 mm, 25 mm and 28 mm lengths.
- Color coded diameters to match Endo Files and Gutta Percha.
- 6 Pluggers per box, available single size or assorted sizes.

**1 to 9 packs - \$ 10.50 each  
10 plus packs - \$ 9.50 each**  
Mix NITI Spreaders & Pluggers  
for quantity price



Everything Model - Anatomy, Implants, Post, Core, Crowns, Fixed Bridges, Maryland Bridge, Veneer, Inlay, Onlay, Impactions, Pathology

## YOU MUST HAVE THIS MODEL TO SUCCESSFULLY PRACTICE DENTISTRY

Patients do not speak our "Dental Language." Beautiful pictures, detailed drawings, or careful explanations have little meaning to them.. Patients need to see and touch the problem in order to understand what you are trying to verbally communicate. Whether you are a General Dentist or Specialist presenting a treatment plan, this EVERYTHING model will close the sale. It is literally worth its weight in gold!

### FEATURES:

#### ANATOMY and PATHOLGY:

Complete Dentition of 32 teeth  
Ideal Occlusion  
Infraorbital Foramen  
Mental Foramen  
Mandibular Foramen  
Mandibular Lingula  
Maxillary Sinus and Membrane  
Nasal Septum  
Complete Maxilla  
Complete Mandible  
Condyle Head and Neck  
Coronoid Process  
Inferior Alveolar Artery and Vein  
Detailed Vasculature of Teeth  
Molar Pulp Chamber and Canals  
Three Orifices of Mandibular Molar  
Pulp Exposure, Caries and Abscess  
#7 Tooth is removable  
#12 Tooth is removable  
#13 Tooth is removable



Models disoccluded

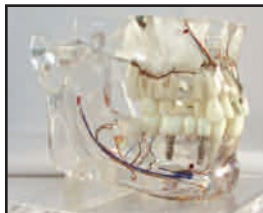


Maxilla Restored



Maxilla Restored

#### PREPARATIONS - NO PROSTHESES



#### PROSTHESES IN PLACE



#### IMPACTIONS:

Vertical Impaction #1  
Horizontal Impaction #32

#### IMPLANTS:

#9 Implant  
#28 Implant  
#30 Implant

#### PREPARATIONS:

#3 Full Crown  
#5 Full Crown  
#7 Veneer with Incisal Onlay  
#8 Post and Core (removable)  
#8 Crown  
#9 Implant for Crown  
#12 Onlay  
#13 Inlay  
#25 for Maryland Bridge  
#27 for Maryland Bridge  
#28 Implant for Crown  
#30 Implant for Crown

#### PROSTHESES:

#3 Full Crown-3 unit  
#4 Pontic-3 unit  
#5 Full Crown-3 unit  
#7 Veneer  
#8 Crown  
#9 Crown  
#12 Onlay  
#13 Inlay  
#25 Maryland Bridge  
#26 Pontic-3 unit  
#27 Maryland Bridge  
#28 Crown-3 unit  
#29 Pontic-3 unit  
#30 Crown-3 unit



#8 Post and Core  
#8 Crown

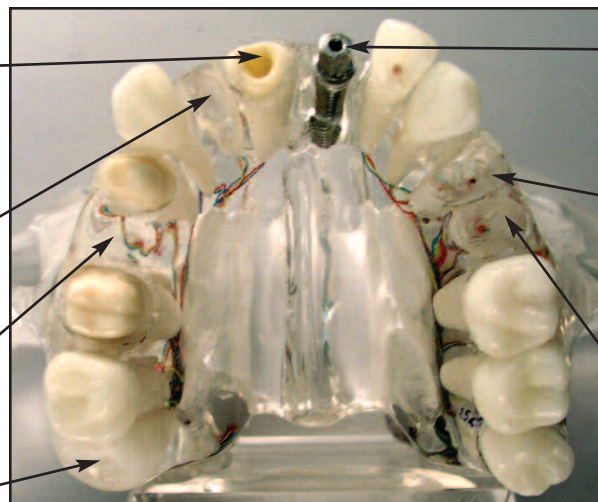


#7 Veneer



#3 -#5 Three Unit Bridge

#1 Vertical Impaction



#9 Crown on Implant



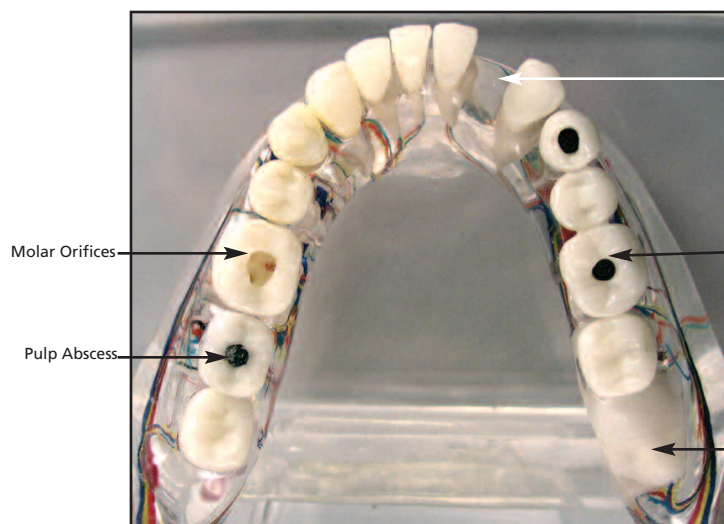
#12 Onlay



#13 Inlay

**Everything Model**  
Cat. No. 840-189  
list 495.00  
**SPECIAL**  
**\$390.00 each**

**SUPER SPECIAL**  
**2 Everything Models**  
**for only \$670.00**  
**(\$335.00 each)**



Molar Orifices

Pulp Abscess

#25-27 Maryland Bridge



#28-30 Implant 3 Unit Bridge

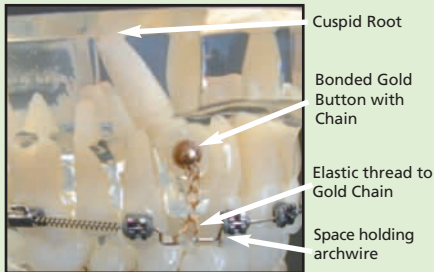


#32 Horizontal Impaction

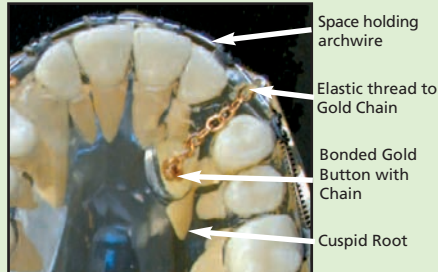
## Labial and Palatal Impacted Cuspid with Gold Buttons and Chain

- Labial and Palatal impacted cuspids with bonded gold buttons are both demonstrated on the same model.
- Full arch orthodontic appliance with cuspids tied to archwire.
- Complete root model demonstrates surgical and orthodontic treatments.

Cat. No. 840-121



Cat. No. 840-121 Labially impacted cuspid with bonded Gold Button and Chain tied to archwire.



Cat. No. 840-121 Palatally impacted cuspid with bonded Gold Button and Chain tied to archwire.



Cat. No. 840-121 Articulated Impacted Cuspid Model with labial and palatal bonded Gold Buttons with Chain and orthodontic appliance. **195.00**

## Impacted Cuspid model:

1. The Impaction problem is easily understood by all.
2. The surgical and orthodontic treatment becomes obvious.
3. Patients easily accept the treatment plan.

## Rapid Palatal Split Model with Appliance

- The perfect model to explain and teach Rapid Palatal Split technique to patient and parents.
- Lateral segments freely movable from bilateral crossbite to full arch.
- Designated person can practice and build confidence on model before learning to use expansion key in the mouth.

Cat. No. 840-170



Bilateral posterior maxillary crossbite demonstrated in articulated model (appliance removed).



Patient or parent can practice on model to learn how to place key and produce full rotation of screw with each turn



Fully expanded PSA screw has moved bilateral maxillary segments into ideal occlusion.

Cat. No 840-170 **270.00**

## Rapid Palatal Split Appliance:

1. to visually show crossbite and its skeletal correction.
2. To teach expansion screw technique.
3. To allow person doing expansion to practice first on model.

## Space Maintainer Appliance

- Articulated Transition Dentition Model shows the position of unerupted cuspids and bicuspids in relation to erupted teeth.
- Model has Upper Nance Button and Lower Lingual Arch space maintainers.
- Appliances can be removed from model to show to patient.

Cat. No. 840-171



Space Maintainer Model 840-171 **170.00**

## SUPER SPECIAL ALL THREE APPLIANCE MODELS

1. Impacted Cuspid
2. Rapid Palatal Split
3. Spacers

List \$635.00 - Only **\$570.00**

## Appliance Typodonts - Ideal For Case Presentation

### FEATURES:

- Beautiful plastic typodont articulated with posterior hinge.
- Essential for effective case presentation.
- Available in all of our bracket styles 5 to 5 and 7 to 7.
- Typodonts can be prepared to your specific prescription.

Composite 5 to 5  
Cat No 840-320



Ceramic Roth 5 to 5  
Cat. No 840-321



Roth Slender  
5 to 5 Cat No 840-322  
7 to 7 Cat No 840-323



Gold Roth .022 5 to 5  
Cat No 840-324



## Case Presentation Special

ALL FOUR 5 to 5 MODELS

Lists \$ 525.00 - only **\$475.00**

## Pedodontic Development

Ages 5, 7, and 10 DEMONSTRATE:

- Ideal deciduous and permanent occlusion.
- Placement and eruption of succedaneous teeth.
- Location and eruption of permanent first and second molars.
- Root formation at the three age of 5, 7 and 10.

- Crystal clear polyethylene plastic bases to demonstrate tooth, root, and occlusal relationships.
- Epoxy teeth for maximum strength.
- Articulated models to maintain occlusion
- Beautiful finish for optimum esthetics

**Set of 3 Pedo models**

List 366.00

**SPECIAL 330.00**

**A series of three models that demonstrate the complete transition from deciduous to adult dentition.**



Age 5 840-110 **122.00**



Age 7 840-111 **122.00**



Age 10 840-112 **122.00**

## Ideal Occlusion and Orthodontic Malocclusions

IDEAL and MALOCCLUSION MODELS DEMONSTRATE:

- Ideal Occlusion showing the optimal goal of all dental treatment.
- Orthodontic Malocclusion Models presenting the various patterns of Class I Crowding, Class II Div 1, Class II Div 2, Class III, and Impacted Canines.

**Set of 6 Ideal Occlusion and Malocclusion models**

List 522.00

**SPECIAL 470.00**

**A series of six models that illustrate the Angle Classifications of Malocclusion plus the goal of an Ideal Class I.**



Ideal Occlusion 840-100 **87.00**



Class I Crowding 840-101 **87.00**



Class II Div 1 840-102 **87.00**



Class II Div 2 840-103 **87.00**



Class III 840-104 **87.00**



Impacted Cuspids 840-105 **87.00**

## Class I Ideal Occlusion - Pink

- Models for appliances and instruction.
- Pink gingiva base.



Standard Articulated Model  
Cat. No. 840-150 - **65.00**



Large Articulated Model  
Cat. No. 840-151 - **85.00**

## Class I Ideal Occlusion - Clear

- Models for appliances and instruction.
- Clear acrylic shows crown and root positions- and relationships.



Standard Articulated Model  
Cat. No. 840-100 - **87.00**



Large Clear Articulated Model  
Cat. No. 840-152 - **160.00**

## Class I - Removable Teeth in Flexible Polyurethane Base

- To build typodont models for Crown and Bridge and Partial Denture construction.
- (1) Remove appropriate teeth.
- (2) Fill alveolus with cotton and seal surface with soft wax.



Standard Articulated Model  
Cat. No. 840-160 - **120.00**



Large Articulated Model  
Cat. No. 840-161 - **160.00**



All teeth can easily be removed and replaced into the soft flexible polyurethane bases.



• Teeth for Standard Removable Model  
Cat. No. 840-160-0 - **35.00**



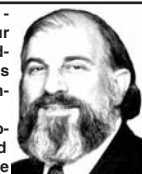
• Teeth for Large Removable Model  
Cat. No. 840-161-0 - **55.00**

## Implantology, Reconstructive and Maxillofacial Surgery Motor

- Best Quality and Reliable Implant Motor at the most Economical Price.
- All working phases of implant surgery can be done using one single contra angle (reduction 20:1)
- Straight and Angled Handpieces fit coupling for oral surgery procedures.
- Brushless high torque motor with built-in torque controller and safety overload protection.
- 10 preselectable torque levels: 10/15/20/25/30/35/40/45/50/55 Ncm.
- Footpedal controls for speed, forward or reverse, and peristaltic pump flow.
- Adjustable speed control from 15 to 30,000 RPM depending on contra angle reduction ratio.
- Alarm buzzer in reverse mode.
- 10 pre-set programs for every implant situation - only a second needed to change programs.
- Peristaltic pump for sterile irrigation flow from 25 to 100%.
- Handpiece, motor coupling and cable are autoclavable.
- Motor will couple with all ISO compliant handpieces.

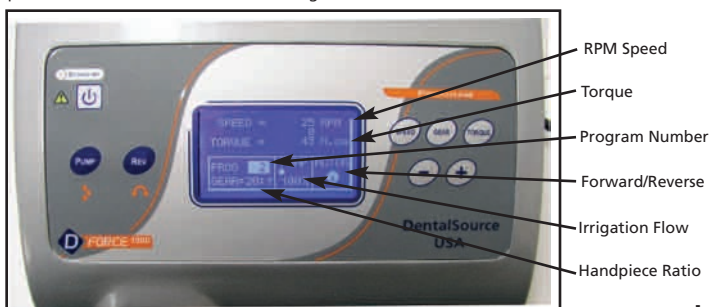
**"Quality, Reliability and Economy - a rare combination found with our superb Implant Motor and Handpieces. The power of the brushless motor, the speed and torque controls, the variable irrigation plus 10 preset programs will aid you in providing the best implant service. And by buying "Factory Direct," you have tremendous savings versus list prices. As always, our expert staff is available to answer your technical and product comparison questions.**

**Dr. Lloyd R. Taylor, President"**



### Microprocessor Controls and LED Panel

10 different preset programs can be input for every possible implant procedure into the LED Panel - and changed in seconds with the Controls



#### Technical Data:

Voltage: 100 to 240 volts  
Frequency Coverage: 50 to 60 Hz  
Drive System: Electronic Brushless Motor  
Speed Range: 15 to 30,000 RPM  
Preselectable Handpiece Torque: 10 to 55 Ncm  
Handpiece Coupling: ISO 3964  
Fluid Flow Rate: 25 ml to 100 ml/minute  
Weight: 3.6 kg

#### Implant Motor only:

- Implant Motor
- Custom Metal Case



**Cat. No. 874-590 list \$2900 **\$2250.00****

#### Implant Motor plus Implant Handpiece

- Implant Motor
- 20:1 Push Button Contra Angle
- Custom Metal Case



**Cat. No. 874-595 list \$3440 **\$2550.00****

#### Implant Motor plus Implant Handpiece & 2 Surgical Handpieces

- Implant Motor
- 20:1 Push Button Contra Angle
- Surgical Straight Handpiece
- Surgical Angled Handpiece
- Custom Metal Case



**Cat. No. 874-599 list \$4895 **\$3450.00****

#### Implant 20:1 Contra Angle Push Button

- Finest push button implant contra angle at a reasonable price.
- Contra Angle has cooling attachment for irrigation use if wanted.
- Most effective implant slow speed reduction ratio of 20:1.

Cat. No. 874-561



list \$660  
1- 540.00 3- 486.00 5- 432.00



**Custom Heavy Duty Aluminum Padded Case**  
**Cat. No. 874-592 **\$245.00****

#### Surgical Angled Handpiece

- For Wisdom Teeth Removal, Minor Bone and Jaw Surgery
- Superb for cutting around fractured root tips.
- External irrigation if wanted; autoclavable.

Cat. No. 874-582



list \$765  
1- 620.00 3- 558.00 5- 496.00

#### Surgical Straight Handpiece

- For Wisdom Teeth Removal, Minor Bone and Jaw Surgery
- Superb for cutting access to fractured root tips.
- External irrigation if wanted; autoclavable.

Cat. No. 874-581



list \$690  
1- 570.00 3- 513.00 5- 456.00

### Mini Ball Implant 2.0 mm and 2.2 mm in 4 different lengths

- Auto-Advancing & Self-Tapping 2.0 mm and 2.2 mm diameter Mini Implant with 1.8 mm diameter Ball Attachment.
- Recommended for immediate loading procedures.
- Titanium Grade 5 Alloy Implant available in 10 mm, 11.5 mm, 13 mm and 15 mm lengths.
- Smooth and highly polished 2 mm collar.
- Surface prepared for osseous integration by Double Acid Etching and Grit Blasting.
- Implant provided in sterile packaging.
- Depending on bone density, drill 1/2 to 3/4 the length of implant.
- Purchase Mini Implant separately or with Mini Housing

**BALL IMPLANT plus HOUSING**  
 1 to 9 implants - \$65.00 each  
 10 to 35 implants - \$62.50 each  
 36 plus implants - \$58.00 each

**BALL IMPLANT alone**  
 1 to 9 implants - \$45.00 each  
 10 to 35 implants - \$42.50 each  
 36 plus implants - \$40.00 each

| Ball Implant 2.0 mm Ø |          |
|-----------------------|----------|
| LENGTH                | CAT. NO. |
| 10 mm                 | EB2010   |
| 11.5 mm               | EB2011   |
| 13 mm                 | EB2013   |
| 15 mm                 | EB2015   |

| Ball Implant 2.2 mm Ø |          |
|-----------------------|----------|
| LENGTH                | CAT. NO. |
| 10 mm                 | EB2210   |
| 11.5 mm               | EB2211   |
| 13 mm                 | EB2213   |
| 15 mm                 | EB2215   |



### Mini Square Implants 2.2 mm

- Auto-Advancing & Self-Tapping 2.2 mm diameter Implant with Preparable top recommended for immediate loading procedures.
- Titanium Grade 5 Alloy Implant available in 10 mm, 11.5 mm, 13 mm and 15 mm lengths.
- Smooth and highly polished 2 mm collar.
- Surface prepared for osseous integration by Double Acid Etching and Grit Blasting.
- Implant provided in sterile packaging.
- Depending on bone density, drill 1/2 to 3/4 the length of implant.

**SQUARE IMPLANT**  
 1 to 9 implants - \$55.00 each  
 10 to 35 implants - \$50.00 each  
 36 plus implants - \$45.00 each

| Square Implant 2.2 mm Ø |          |
|-------------------------|----------|
| LENGTH                  | CAT. NO. |
| 10 mm                   | EQ2210   |
| 11.5 mm                 | EQ2211   |
| 13 mm                   | EQ2213   |
| 15 mm                   | EQ2215   |

### Lance Drill 1.5 mm Ø

- Perforating the gingiva.

Cat. No. FL 1.5  
 \$59.00 each



### Twist Drill 1.6 mm Ø

- Performing the osteotomy.

Cat. No. EIDL16  
 \$59.00 each



### Stainless Steel Standard Housing 5.0 mm Ø with Silicone O-Ring

- Standard Housing with Silicone o-ring provides snug fit for 1.8 mm ball.

Cat. No. MH02A  
 \$30.00 each



### Stainless Steel Mini Housing 3.8 mm Ø with Silicone O-Ring

- Mini Housing with Silicone o-ring provides snug fit for 1.8 mm ball.

Cat. No. MH03A  
 \$30.00 each



### Silicone O-Rings for Standard Housing

Cat. No. MH02A-OR  
 Pack of 10 O-Rings  
 \$40.00 each



### Silicone O-Rings for Mini Housing

Cat. No. MH03A-OR  
 Pack of 10 O-Rings  
 \$40.00 each



### Implant Seating Tool Long

- Long shank used for seating mini implant in anterior arch.

Cat. No. EBTL  
 \$90.00 each



### Implant Seating Tool Short

- Short shank used for seating mini implant in posterior arch.

Cat. No. EBTC  
 \$90.00 each



### Implant Mount Driver

- For seating of implant using implant motor

Cat. No. IMDL  
 \$75.00 each



### Thumb Driver

- For hand seating of implant.

Cat. No. ADL  
 \$55.00 each



"Mini Implants are the most appreciated service that you can do for your patients. Stabilizing formerly intolerable dentures will truly change your patients' lives. Now they can eat, they can talk, and they can smile! With careful planning, the osteotomy can be done avoiding a flap resulting in a procedure almost without discomfort. The real satisfaction is when your patients leave your office with their stabilized dentures.  
 Dr. Lloyd R. Taylor, President"



Each sealed individual implant is packaged in an outer vial.



Ask assistant to open the outer vial and drop the inner sterile vial with the implant onto your work area.



Open the inner sterile vial and remove Implant in its "ready to insert" placement holder.

## Ratchet

- For hand driving of Mini Implants.
- Cat. No. IM-8703  
\$109.00 each



## Open End Square Wrench 4 x 4 mm

- For holding implant while removing insertion devices.
- Cat. No. OEW4  
\$105.00 each



## Precision Torque Wrench

- Available in 4 different torque levels - 10, 20, 30 & 35 Ncm.
- When torque level reaches calibrated maximum, wrench head separates preventing further torquing.



Precision Torque Wrench 10 Ncm Cat. No. PTW-010  
Precision Torque Wrench 20 Ncm Cat. No. PTW-020  
Precision Torque Wrench 30 Ncm Cat. No. PTW-030  
Precision Torque Wrench 35 Ncm Cat. No. PTW-035  
\$140.00 each

**SUPER SPECIAL**  
**4 Precision Torque Wrenches**  
**1 each 10, 20, 30 & 35 Ncm \$490.00**  
list price \$560.00

## Autoclavable Surgical Organizer Box

Cat. No. INORG  
\$105.00 each



## Mini 2.2mm Ball Implant Denture Model

- 4 real 2.2 mm Ball Implants in acrylic mandibular model.
- Actual mandibular denture with 4 Housings plus Silicone O-Rings.
- By placing and removing the denture, patients can immediately appreciate the retention of the implant/housing attachment and the change that the procedure will make in their own lives!!!!.



Cat. No. 840-281  
\$210.00 each

## Dial-A-Torque Wrench 10 to 60ncm

- Unique Torque Wrench with 9 different torque settings - 15, 20, 25, 30, 35, 40, 45, 50 & 60 Ncm.
- Cat. No. DAT-010  
\$375.00 each



## MINI IMPLANT SPECIAL OFFER KITS

### Mini Implant Surgical Kit Contents: (Implants and instruments to do 4 full denture cases)

- 16 Mini 2.2. mm Ball Implants:
- 2 10 mm
  - 3 11.5 mm
  - 6 13 mm
  - 5 15 mm



16 Housings



4 Lance Drills



4 Twist Drills



1 Mini Implant  
Denture Model  
with 4 Ball Implants



**Mini Implant  
Surgical Kit**  
Cat. No. MBK-001  
list 2155.00  
**SPECIAL**  
**\$1655.00 each**  
**SAVE \$500.00!**

1 Precision Torque  
Wrench 30 Ncm



1 Short Driver



1 Long Driver



1 Implant  
Mount Driver



1 Autoclavable  
Surgical Box



1 Thumb  
Driver



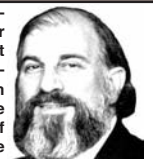
### Complete Mini Implant Kit Contents:

- Surgical Kit (as above) with Implants and Instruments to do 4 full denture cases.
- Implant Motor - for all Implants and Surgeries.
- 20:1 Push Button Implant Contra Angle for E-motor



**Complete Mini Implant**  
• Surgical Kit  
• Implant Motor  
• 20:1 Push Button Handpiece  
Cat. No. MBK-003  
list 5715.00  
**SPECIAL**  
**\$4100.00 each**  
**SAVE \$1615.00!**

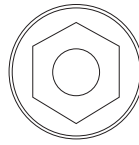
"Although not essential, an Implant Motor with set RPM for the Twist Drill and constant sterile irrigation from the peristaltic pump (even better with chilled water!), help to assure success in the critical phase of osteotomy preparation. We have given an enormous discount off our Mini Implant Surgical Kit, Implant Motor, and 20:1 Implant Handpiece to encourage your purchase of these items for your success!!!  
Dr. Lloyd R. Taylor, President"



## Tapered SELF THREAD™ Internal Hex Thread Implants

### FEATURES:

- Self Tapping Titanium Implant
- Large Grit Sand Blasted and Acid Etched
- Includes Detailed Instructions for Implant Placement



as low as

**\$75.00**  
each

### Tapered SELF THREAD™ Implants

1 to 11 Implants - \$ 85.00 each  
12 plus Implants - \$ 75.00 each

- Self Tapping Titanium Implant
- Pre-Mounted Ø 3.30 mm
- Integrated Surface™ Sand Blasted & Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

- Self Tapping Titanium Implant
- Pre-Mounted Ø 3.75 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

- Self Tapping Titanium Implant
- Pre-Mounted Ø 4.20 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

- Self Tapping Titanium Implant
- Pre-Mounted Ø 5.00 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping



### FULL IMPLANT AND RESTORATIVE KIT includes:

- Tapered SELF THREAD™ Internal Hex Implant
- Implant Analog
- Non-Rotational Preparable Abutment
- Transfer Mount used as Coping

as low as

**\$147.00**  
each

### Tapered SELF THREAD™ Internal Hex Implant & Restorative Kit

1 to 11 Implant Kits - \$ 156.00 each  
12 plus Implant Kits - \$ 147.00 each

### FULL IMPLANT & RESTORATIVE KIT

Select Diameter and Length to find Catalog Number

|          | IMPLANT LENGTH |         |           |         |         |
|----------|----------------|---------|-----------|---------|---------|
|          | 8 mm           | 10 mm   | 11.5 mm   | 13 mm   | 16 mm   |
| Ø3.30 mm | NTI8-K         | NTI10-K | NTI11.5-K | NTI13-K | NTI16-K |
| Ø3.75 mm | SLT8-K         | SLT10-K | SLT11.5-K | SLT13-K | SLT16-K |
| Ø4.20 mm | GTI8-K         | GTI10-K | GTI11.5-K | GTI13-K | GTI16-K |
| Ø5.00 mm | WTI8-K         | WTI10-K | WTI11.5-K | WTI13-K | WTI16-K |

CONTACT US FOR INTERCHANGEABILITY WITH OTHER IMPLANT AND PROSTHETIC SYSTEMS

### SELF THREAD™ 3.30 & 3.75 PROSTHETICS

|  |      | 1 to 11 parts    | 12 plus parts |
|--|------|------------------|---------------|
|  | HC-3 | 3 mm Healing Cap | \$ 24.00 each |
|  | HC-5 | 5 mm Healing Cap | \$ 24.00 each |

### PROSTHETIC ELEMENTS

|  |               |                                               |               |               |
|--|---------------|-----------------------------------------------|---------------|---------------|
|  | BBA 0.5       | 0.5 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
|  | BBA 2         | 2 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
|  | BBA 4         | 4 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
|  | BBA 6         | 6 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
|  | MH            | Metal Housing                                 | \$ 13.50 each | \$ 13.00 each |
|  | NC            | Nylon Cap                                     | \$ 8.50 each  | \$ 8.00 each  |
|  | BBA 0.5 MH NC | 0.5 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
|  | BBA 2 MH NC   | 2 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
|  | BBA 4 MH NC   | 4 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
|  | BBA 6 MH NC   | 6 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
|  | ACA           | Non-Rotational Preparable Abutment            | \$ 69.00 each | \$ 59.00 each |
|  | PCA           | Non-Rotational Plastic Abutment with Screw    | \$ 36.00 each | \$ 31.00 each |
|  | ANA 15        | 15° Angulated Abutment                        | \$ 85.00 each | \$ 79.00 each |
|  | ANA 25        | 25° Angulated Abutment                        | \$ 85.00 each | \$ 79.00 each |

### IMPRESSION TRANSFERS

|  |     |                               |               |               |
|--|-----|-------------------------------|---------------|---------------|
|  | AAT | Closed Tray Impression Coping | \$ 45.00 each | \$ 39.00 each |
|--|-----|-------------------------------|---------------|---------------|

### ANALOGS

|  |    |                |               |               |
|--|----|----------------|---------------|---------------|
|  | IL | Implant Analog | \$ 19.00 each | \$ 15.00 each |
|--|----|----------------|---------------|---------------|

### SELF THREAD™ 4.20 & 5.00 PROSTHETICS

|  |        | 1 to 11 parts    | 12 plus parts |
|--|--------|------------------|---------------|
|  | W-HC-3 | 3 mm Healing Cap | \$ 24.00 each |
|  | W-HC-5 | 5 mm Healing Cap | \$ 24.00 each |

### PROSTHETIC ELEMENTS

|  |                   |                                               |               |               |
|--|-------------------|-----------------------------------------------|---------------|---------------|
|  | W-BBA 0.5         | 0.5 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
|  | W-BBA 2           | 2 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
|  | W-BBA 4           | 4 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
|  | W-BBA 6           | 6 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
|  | W-MH              | Metal Housing                                 | \$ 13.50 each | \$ 13.00 each |
|  | W-NC              | Nylon Cap                                     | \$ 8.50 each  | \$ 8.00 each  |
|  | W-BBA 0.5 W-MH NC | 0.5 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
|  | W-BBA 2 W-MH NC   | 2 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
|  | W-BBA 4 W-MH NC   | 4 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
|  | W-BBA 6 W-MH NC   | 6 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
|  | W-ACA             | Non-Rotational Preparable Abutment            | \$ 69.00 each | \$ 59.00 each |
|  | W-PCA             | Non-Rotational Plastic Abutment with Screw    | \$ 36.00 each | \$ 31.00 each |
|  | W-ANA 15          | 15° Angulated Abutment                        | \$ 85.00 each | \$ 79.00 each |
|  | W-ANA 25          | 25° Angulated Abutment                        | \$ 85.00 each | \$ 79.00 each |

### IMPRESSION TRANSFERS

|  |       |                               |               |               |
|--|-------|-------------------------------|---------------|---------------|
|  | W-AAT | Closed Tray Impression Coping | \$ 45.00 each | \$ 39.00 each |
|--|-------|-------------------------------|---------------|---------------|

### ANALOGS

|  |      |                |               |               |
|--|------|----------------|---------------|---------------|
|  | W-IL | Implant Analog | \$ 19.00 each | \$ 15.00 each |
|--|------|----------------|---------------|---------------|

## VISION™ Tapered Thread VRI Implants

### FEATURES:

- 3 Lobe Anti-Rotation Internal Connection
- Root Form Tapered Implant
- Includes Detailed Instructions for Implant Placement

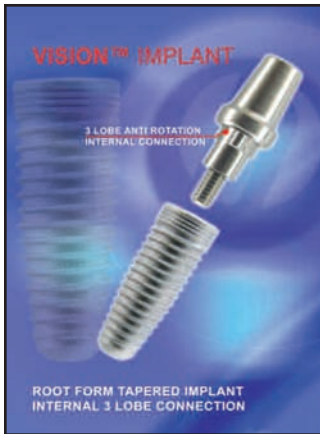


as low as

**\$7900**  
each

## VISION™ Tapered Thread VRI Implants

1 to 11 Implants - \$95.00 each  
12 plus Implants - \$79.00 each



### VRI 3.50™

- Tapered Thread Implant
- Pre-Mounted Ø 3.50 mm
- Pure Titanium Surface™ Thread
- Includes 1st Stage Cover Screw and Mount used for Impression Coping

→ 3.50 mm ←



| Length | Cat. No.   |
|--------|------------|
| 8 mm   | VRI 3.5-8  |
| 10 mm  | VRI 3.5-10 |
| 13 mm  | VRI 3.5-13 |
| 16 mm  | VRI 3.5-16 |



### VRI 4.30™

- Tapered Thread Implant
- Pre-Mounted Ø 4.30 mm
- Pure Titanium Surface™ Thread
- Includes 1st Stage Cover Screw and Mount used for Impression Coping

→ 4.30 mm ←



| Length | Cat. No.   |
|--------|------------|
| 8 mm   | VRI 4.3-8  |
| 10 mm  | VRI 4.3-10 |
| 13 mm  | VRI 4.3-13 |
| 16 mm  | VRI 4.3-16 |



### VRI 5.0™

- Tapered Thread Implant
- Pre-Mounted Ø 5.0 mm
- Pure Titanium Surface™ Thread
- Includes 1st Stage Cover Screw and Mount used for Impression Coping

→ 5.0 mm ←



| Length | Cat. No.   |
|--------|------------|
| 8 mm   | VRI 5.0-8  |
| 10 mm  | VRI 5.0-10 |
| 13 mm  | VRI 5.0-13 |
| 16 mm  | VRI 5.0-16 |



### FULL IMPLANT AND RESTORATIVE KIT includes:

- VISION™ Tapered Thread VRI Implant
- Implant Analog
- Non-Rotational Preparable Abutment
- Transfer Mount used as Impression Coping

as low as

**\$14900**  
each

### VISION™ Tapered Thread VRI Implant & Restorative Kit

1 to 11 Implant Kits - \$160.00 each  
12 plus Implant Kits - \$149.00 each

**CONTACT US FOR INTERCHANGEABILITY WITH OTHER IMPLANT AND PROSTHETIC SYSTEMS**

## VRI 3.50 PROSTHETICS

| Cat. No.                    | Description                           | 1 to 11 | 12 plus |
|-----------------------------|---------------------------------------|---------|---------|
| <b>HEALING CAPS</b>         |                                       |         |         |
| NV-HC-3                     | 3 mm Healing Cap                      | \$28.00 | \$22.00 |
| NV-HC-5                     | 5 mm Healing Cap                      | \$28.00 | \$22.00 |
| <b>PROSTHETIC ELEMENTS</b>  |                                       |         |         |
| NV-BBA-1                    | 1 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| NV-BBA-2                    | 2 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| NV-BBA-3                    | 3 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| NV-BBA-4                    | 4 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| MH                          | Metal Housing                         | \$13.50 | \$13.00 |
| NC                          | Nylon Cap                             | \$8.50  | \$8.00  |
| NV-BBA-1 MH NC              | 1 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| NV-BBA-2 MH NC              | 2 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| NV-BBA-3 MH NC              | 3 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| NV-BBA-4 MH NC              | 4 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| NV-ACA -1                   | 1mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| NV-ACA -2                   | 2mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| NV-ACA -3                   | 3mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| NV-ACA -4                   | 4 mm Non-Rotational Esthetic Abutment | \$69.00 | \$59.00 |
| NV-ANA15                    | 15° Angle Abutment                    | \$85.00 | \$79.00 |
| <b>IMPRESSION TRANSFERS</b> |                                       |         |         |
| NV-AAT                      | Closed Tray Impression Coping         | \$45.00 | \$39.00 |
| T-PT                        | "Snap Cap"                            | \$12.50 | \$10.50 |
| NV-AST                      | Closed Tray Impression Coping         | \$45.00 | \$39.00 |
| <b>ANALOGS</b>              |                                       |         |         |
| NV-IL                       | Implant Analog                        | \$15.00 | \$12.00 |

## VRI 4.30 PROSTHETICS

| Cat. No.                    | Description                           | 1 to 11 | 12 plus |
|-----------------------------|---------------------------------------|---------|---------|
| <b>HEALING CAPS</b>         |                                       |         |         |
| RV-HC-3                     | 3 mm Healing Cap                      | \$28.00 | \$22.00 |
| RV-HC-5                     | 5 mm Healing Cap                      | \$28.00 | \$22.00 |
| <b>PROSTHETIC ELEMENTS</b>  |                                       |         |         |
| RV-BBA-1                    | 1 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| RV-BBA-2                    | 2 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| RV-BBA-3                    | 3 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| RV-BBA-4                    | 4 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| MH                          | Metal Housing                         | \$13.50 | \$13.00 |
| NC                          | Nylon Cap                             | \$8.50  | \$8.00  |
| RV-BBA-1 MH NC              | 1 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| RV-BBA-2 MH NC              | 2 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| RV-BBA-3 MH NC              | 3 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| RV-BBA-4 MH NC              | 4 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| RV-ACA -1                   | 1mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| RV-ACA -2                   | 2mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| RV-ACA -3                   | 3mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| RV-ACA -4                   | 4 mm Non-Rotational Esthetic Abutment | \$69.00 | \$59.00 |
| RV-ANA15                    | 15° Angle Abutment                    | \$85.00 | \$79.00 |
| <b>IMPRESSION TRANSFERS</b> |                                       |         |         |
| RV-AAT                      | Closed Tray Impression Coping         | \$45.00 | \$39.00 |
| T-PT                        | "Snap Cap"                            | \$12.50 | \$10.50 |
| RV-AST                      | Closed Tray Impression Coping         | \$45.00 | \$39.00 |
| <b>ANALOGS</b>              |                                       |         |         |
| RV-IL                       | Implant Analog                        | \$15.00 | \$12.00 |

## VRI 5.0 PROSTHETICS

| Cat. No.                    | Description                           | 1 to 11 | 12 plus |
|-----------------------------|---------------------------------------|---------|---------|
| <b>HEALING CAPS</b>         |                                       |         |         |
| WV-HC-3                     | 3 mm Healing Cap                      | \$28.00 | \$22.00 |
| WV-HC-5                     | 5 mm Healing Cap                      | \$28.00 | \$22.00 |
| <b>PROSTHETIC ELEMENTS</b>  |                                       |         |         |
| WV-BBA-1                    | 1 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| WV-BBA-2                    | 2 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| WV-BBA-3                    | 3 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| WV-BBA-4                    | 4 mm Over-Denture Ball Attachment     | \$48.00 | \$44.00 |
| MH                          | Metal Housing                         | \$13.50 | \$13.00 |
| NC                          | Nylon Cap                             | \$8.50  | \$8.00  |
| WV-BBA-1 MH NC              | 1 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| WV-BBA-2 MH NC              | 2 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| WV-BBA-3 MH NC              | 3 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| WV-BBA-4 MH NC              | 4 mm Over-Denture. Housing, Nylon Cap | \$66.00 | \$60.00 |
| WV-ACA -1                   | 1mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| WV-ACA -2                   | 2mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| WV-ACA -3                   | 3mm Non-Rotational Esthetic Abutment  | \$69.00 | \$59.00 |
| WV-ACA -4                   | 4 mm Non-Rotational Esthetic Abutment | \$69.00 | \$59.00 |
| WV-ANA15                    | 15° Angle Abutment                    | \$85.00 | \$79.00 |
| <b>IMPRESSION TRANSFERS</b> |                                       |         |         |
| WV-AAT                      | Closed Tray Impression Coping         | \$45.00 | \$39.00 |
| T-PT                        | "Snap Cap"                            | \$12.50 | \$10.50 |
| WV-AST                      | Closed Tray Impression Coping         | \$45.00 | \$39.00 |
| <b>ANALOGS</b>              |                                       |         |         |
| WV-IL                       | Implant Analog                        | \$15.00 | \$12.00 |

## LOGIC™ Tapered Thread LGI

### FEATURES:

- Self Tapping Bone Condensing Implant - superb for maxilla
- Internal Taper and Hexagon
- Includes Detailed Instructions for Implant Placement



- Tapered Thread Implant
- Pre-Mounted Ø 3.50 mm
- Pure Titanium Integrated Surface™ Thread
- Self Tapping Implant
- Includes Titanium Cover Screw

| 3.50 mm | Length  | Cat. No.     |
|---------|---------|--------------|
|         | 8.5 mm  | LGI 3.5-8.5  |
|         | 10 mm   | LGI 3.5-10   |
|         | 11.5 mm | LGI 3.5-11.5 |
|         | 13 mm   | LGI 3.5-13   |
|         | 16 mm   | LGI 3.5 -16  |
| 3.50 mm |         |              |

- Tapered Thread Implant
- Pre-Mounted Ø 4.3 mm
- Pure Titanium Integrated Surface™ Thread
- Self Tapping Implant
- Includes Titanium Cover Screw

| 3.90 mm | Length  | Cat. No.     |
|---------|---------|--------------|
|         | 8.5 mm  | LGI 4.3-8.5  |
|         | 10 mm   | LGI 4.3-10   |
|         | 11.5 mm | LGI 4.3-11.5 |
|         | 13 mm   | LGI 4.3-13   |
|         | 16 mm   | LGI 4.3 -16  |
| 4.30 mm |         |              |

- Tapered Thread Implant
- Pre-Mounted Ø 5.0 mm
- Pure Titanium Integrated Surface™ Thread
- Self Tapping Implant
- Includes Titanium Cover Screw

| 3.90 mm | Length  | Cat. No.     |
|---------|---------|--------------|
|         | 8.5 mm  | LGI 5.0-8.5  |
|         | 10 mm   | LGI 5.0-10   |
|         | 11.5 mm | LGI 5.0-11.5 |
|         | 13 mm   | LGI 5.0-13   |
|         | 16 mm   | LGI 5.0 -16  |
| 5.00 mm |         |              |

### FULL IMPLANT AND RESTORATIVE KIT includes:

- LOGIC™ Tapered Thread VRI Implant
- Implant Analog
- Non-Rotational Preparable Abutment
- Transfer Mount used as Impression Coping

as low as

**\$14900**

each

### LOGIC™ Tapered Thread VRI Implant & Restorative Kit

1 to 11 Implant Kits - \$ 160.00 each  
12 plus Implant Kits - \$ 149.00 each

**CONTACT US FOR INTERCHANGEABILITY WITH OTHER IMPLANTS AND PROSTHETIC SYSTEMS**

### LGI 3.5 PROSTHETICS

| Cat. No.                    | Description                                 | 1 to 11 parts | 12 plus parts |
|-----------------------------|---------------------------------------------|---------------|---------------|
| <b>HEALING CAPS</b>         |                                             |               |               |
| NL-HC-3                     | 3 mm Healing Abutment                       | \$ 28.00 each | \$ 22.00 each |
| NL-HC-5                     | 5 mm Healing Abutment                       | \$ 28.00 each | \$ 22.00 each |
| <b>PROSTHETIC ELEMENTS</b>  |                                             |               |               |
| NL-BBA-1                    | 1 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| NL-BBA-2                    | 2 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| NL-BBA-3                    | 3 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| NL-BBA-4                    | 4 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| MH                          | Metal Housing                               | \$ 13.50 each | \$ 13.00 each |
| NC                          | Nylon Cap                                   | \$ 8.50 each  | \$ 8.00 each  |
| NL-BBA-1 MH NC              | 1 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| NL-BBA-2 MH NC              | 2 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| NL-BBA-3 MH NC              | 3 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| NL-BBA-4 MH NC              | 4 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| NL-ACA -1                   | 1 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| NL-ACA -2                   | 2 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| NL-ACA -3                   | 3 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| NL-ACA -4                   | 4 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| NL-ANA 15                   | 15° Angulated Abutment                      | \$ 85.00 each | \$ 79.00 each |
| <b>IMPRESSION TRANSFERS</b> |                                             |               |               |
| NL-AAT                      | Closed Tray Impression Coping               | \$ 45.00 each | \$ 39.00 each |
| T-PT                        | "Snap Cap"                                  | \$ 12.50 each | \$ 10.50 each |
| NL-AST                      | Closed Tray Impression Coping               | \$ 45.00 each | \$ 39.00 each |
| <b>ANALOGS</b>              |                                             |               |               |
| NL-IL                       | Implant Analog                              | \$ 19.00 each | \$ 15.00 each |

### LGI 4.3 & 5.0 PROSTHETICS

| Cat. No.                    | Description                                 | 1 to 11 parts | 12 plus parts |
|-----------------------------|---------------------------------------------|---------------|---------------|
| <b>HEALING CAPS</b>         |                                             |               |               |
| SL-HC-3                     | 3 mm Healing Abutment                       | \$ 28.00 each | \$ 22.00 each |
| SL-HC-5                     | 5 mm Healing Abutment                       | \$ 28.00 each | \$ 22.00 each |
| <b>PROSTHETIC ELEMENTS</b>  |                                             |               |               |
| SL-BBA-1                    | 1 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| SL-BBA-2                    | 2 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| SL-BBA-3                    | 3 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| SL-BBA-4                    | 4 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| MH                          | Metal Housing                               | \$ 13.50 each | \$ 13.00 each |
| NC                          | Nylon Cap                                   | \$ 8.50 each  | \$ 8.00 each  |
| SL-BBA-1 MH NC              | 1 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| SL-BBA-2 MH NC              | 2 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| SL-BBA-3 MH NC              | 3 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| SL-BBA-4 MH NC              | 4 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| SL-ACA -1                   | 1 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| SL-ACA -2                   | 2 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| SL-ACA -3                   | 3 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| SL-ACA -4                   | 4 mm Non-Rotational Esthetic Abutment       | \$ 69.00 each | \$ 59.00 each |
| SL-ANA 15                   | 15° Angulated Abutment                      | \$ 85.00 each | \$ 79.00 each |
| <b>IMPRESSION TRANSFERS</b> |                                             |               |               |
| SL-AAT                      | Closed Tray Impression Coping               | \$ 45.00 each | \$ 39.00 each |
| T-PT                        | "Snap Cap"                                  | \$ 12.50 each | \$ 10.50 each |
| SL-AST                      | Closed Tray Impression Coping               | \$ 45.00 each | \$ 39.00 each |
| <b>ANALOGS</b>              |                                             |               |               |
| SL-IL                       | Implant Analog                              | \$ 19.00 each | \$ 15.00 each |

## LOGIC PLUS™ Tapered Thread LGI Implants

### FEATURES:

- Platform Switching Implant - One Prosthetic System for all Implant Diameters Ø 3.70 mm, Ø 4.30 mm, Ø 5.0 mm and Ø 6.0 mm.
- Ultra Short 6 mm Implants in Ø 4.30 mm, Ø 5.0 mm and Ø 6.0 mm
- Internal Hex Connection

- Tapered Titanium Implant
- Pre-Mounted Ø 3.50 mm; Platform 3.70 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

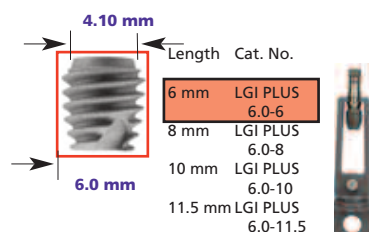
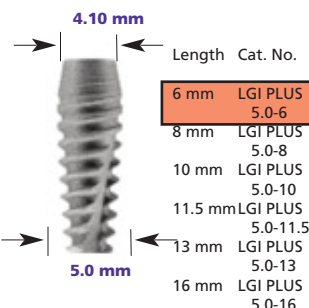
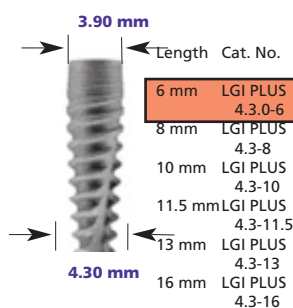
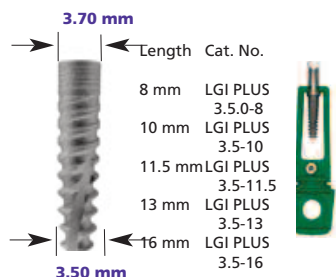
- Tapered Titanium Implant
- Pre-Mounted Ø 4.30 mm; Platform 3.90 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

- Tapered Titanium Implant
- Pre-Mounted Ø 5.0 mm; Platform 4.10 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

- Tapered Titanium Implant
- Pre-Mounted Ø 6.0 mm; Platform 4.10 mm
- Integrated Surface™ Sand Blasted & Acid Etched
- Includes Titanium 1st Stage Cover Screw and Mount used for Impression Coping

as low as  
**\$95.00**  
each

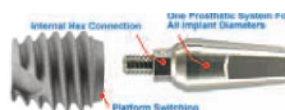
LOGIC PLUS™ Tapered Thread LGI Implants  
1 to 11 Implants - \$115.00 each  
12 plus Implants - \$ 95.00 each



- Platform Switching Implant - One Prosthetic System for all Implant Diameters Ø 3.70 mm, Ø 4.30 mm, Ø 5.0 mm and Ø 6.0 mm.



- Platform Switching Implant - One Prosthetic System for all Ultra Short 6 mm Implants Diameters Ø 3.70 mm, Ø 4.30 mm, Ø 5.0 mm and Ø 6.0 mm.



ULTRA SHORT  
6 mm IMPLANTS

SOLD BY  
OTHERS  
FOR  
\$265.00

## LOGIC PLUS™ PROSTHETICS

| Cat. No.   | Description                     | 1 to 11  | 12 plus  |
|------------|---------------------------------|----------|----------|
| ACA-E-1    |                                 |          |          |
| ACA-E-2    | Esthetic Anti-Rotation Abutment | \$ 69.00 | \$ 59.00 |
| ACA-E-3    |                                 |          |          |
| ACA-E-4    | Anti-Rotation Abutment          | \$ 69.00 | \$ 59.00 |
| ACA        |                                 |          |          |
| ACA-S      | Narrow Anti-Rotation Abutment   | \$ 69.00 | \$ 59.00 |
| ACA-P      | Wide Anti-Rotation Abutment     | \$ 69.00 | \$ 59.00 |
| ACA-R      | Full Anti-Rotation Abutment     | \$ 69.00 | \$ 59.00 |
| PGA        | Gold Castable Abutment          | \$ 66.00 | \$ 60.00 |
| PTA        | Titanium Castable Abutment      | \$ 85.00 | \$ 77.00 |
| PCA        | Plastic Castable Abutment       | \$ 36.00 | \$ 31.00 |
| ANA-15     | 15° Abutment                    | \$ 85.00 | \$ 79.00 |
| ANA-25     | 25° Abutment                    | \$ 85.00 | \$ 79.00 |
| ANA-15-E-1 | 15° Shoulder Abutment           | \$ 85.00 | \$ 79.00 |
| ANA-25-E-1 | 25° Shoulder Abutment           | \$ 85.00 | \$ 79.00 |
| ZTA        | Zirconium/Titan Abutment        | \$ 69.00 | \$ 59.00 |
| ZTA-B      | Zirconium/Titan Fused Abutment  | \$ 69.00 | \$ 59.00 |
| SCA        | Screw-In Abutment               | \$ 85.00 | \$ 79.00 |
| RPA        | Peek Temp Abutment              | \$ 85.00 | \$ 77.00 |
| RPA-15     | Peek Temp Abutment              | \$ 85.00 | \$ 77.00 |
| RPA-25     | Peek Temp Abutment              | \$ 85.00 | \$ 77.00 |
| OBA 3      | 3 mm Over Denture Base Abutment | \$ 12.50 | \$ 10.50 |
| OBA 5      | 5 mm Over Denture Base Abutment | \$ 12.50 | \$ 10.50 |
| CBA 2      | 2 mm Conical Base Abutment      | \$ 45.00 | \$ 39.00 |
| CBA 3      | 3 mm Conical Base Abutment      | \$ 45.00 | \$ 39.00 |
| CBA 4      | 4 mm Conical Base Abutment      | \$ 45.00 | \$ 39.00 |

## LOGIC PLUS™ PROSTHETICS

| Cat. No. | Description                         | 1 to 11  | 12 plus  |
|----------|-------------------------------------|----------|----------|
| BBA-0.5  | 0.5 mm Over-Denture Ball Attachment |          |          |
| BBA-2    | 2 mm Over-Denture Ball Attachment   | \$ 48.00 | \$ 44.00 |
| BBA-4    | 4 mm Over-Denture Ball Attachment   | \$ 48.00 | \$ 44.00 |
| BBA-6    | 6 mm Over-Denture Ball Attachment   | \$ 48.00 | \$ 44.00 |
| NC       | Nylon Cap                           | \$ 8.50  | \$ 8.00  |
| MM       | Metal Housing                       | \$ 13.50 | \$ 13.00 |
| AAT      | Impression Transfer Closed Tray     | \$ 8.50  | \$ 8.00  |
| AAT-L    | Impression Transfer Open Tray       | \$ 66.00 | \$ 60.00 |
| T-PT     | Snap Cap                            | \$ 12.50 | \$ 10.50 |
| AST      | Impression Transfer for Closed Tray | \$ 66.00 | \$ 60.00 |
| SAT      | Non Hex Impression Transfer         | \$ 40.00 | \$ 36.00 |
| TS       | Impression Transfer on CBA/OBA      | \$ 25.00 | \$ 22.00 |
| IL       | Implant Analog                      | \$ 19.00 | \$ 15.00 |
| BL       | OBA Analog                          | \$ 19.00 | \$ 15.00 |
| CL       | CBA Analog                          | \$ 19.00 | \$ 15.00 |
| BNL      | Ball Attachment Analog              | \$ 19.50 | \$ 15.00 |
| PC 10    | OBA Plastic Cylinder                | \$ 15.00 | \$ 13.50 |
| PC-T 10  | OBA Titan Cylinder                  | \$ 40.00 | \$ 35.00 |
| CPC      | CBA Plastic Cylinder                | \$ 15.00 | \$ 13.50 |
| CPC-T    | CBA Titan Cylinder                  | \$ 40.00 | \$ 35.00 |
| FS 3     | 3 mm OBA/CBA Fixation Screw         | \$ 20.00 | \$ 18.00 |
| FS 6     | 6 mm OBA/CBA Fixation Screw         | \$ 20.00 | \$ 18.00 |
| FS 12    | 12 mm OBA/CBA Fixation Screw        | \$ 20.00 | \$ 18.00 |

## LOGIC PLUS™ PROSTHETICS

| Cat. No. | Description                   | 1 to 11  | 12 plus  |
|----------|-------------------------------|----------|----------|
| S-MU-17  | 17° Abutment                  | \$ 65.00 | \$ 59.00 |
| S-MU-30  | 30° Abutment                  | \$ 65.00 | \$ 59.00 |
| S-MU     | Straight Abutment             | \$ 65.00 | \$ 59.00 |
| MU-HC    | Healing Cap                   | \$ 15.00 | \$ 14.00 |
| MU-PC    | Castable Sleeve               | \$ 15.00 | \$ 14.00 |
| MU-TPC   | Titanium Sleeve               | \$ 35.00 | \$ 32.00 |
| MU-FS    | Fixation Screw                | \$ 20.00 | \$ 18.00 |
| MU-AAT   | Closed Impression Transfer    | \$ 45.00 | \$ 41.00 |
| MU-AAT-L | Opened Impression Transfer    | \$ 45.00 | \$ 41.00 |
| MU-CL    | Analog                        | \$ 19.00 | \$ 17.50 |
| LHT      | OBA/CBA 1.8 Hex Tool          | \$ 45.00 | \$ 41.00 |
| LHT-L    | Long OBA/CBA 1.8 Hex Tool     | \$ 45.00 | \$ 41.00 |
| MU-IT    | Hex Tool                      | \$ 45.00 | \$ 41.00 |
| MU-IT-Q  | Square Tool                   | \$ 45.00 | \$ 41.00 |
| HC-3     | Healing Abutment 3 mm Ø4.1 mm | \$ 24.00 | \$ 20.00 |
| HC-5     | Healing Abutment 5 mm Ø4.1 mm | \$ 24.00 | \$ 20.00 |
| HC-3-P   | Anatomic Healing 3 mm Ø5.5 mm | \$ 24.00 | \$ 20.00 |
| HC-5-P   | Anatomic Healing 5 mm Ø5.5 mm | \$ 24.00 | \$ 20.00 |

## Tapered TITE FIT™ Internal Octagon 8° Morse Taper Implants

### FEATURES:

- Internal Octagon 8°Morse Taper Self Tapping Titanium Implant
- Large Grit Sand Blasted and Acid Etched
- 1.5 mm Implant Collar Remains Above Bone Level
- Total Implant Length = Insertion Depth Plus 1.5 mm Implant Collar
- Includes Detailed Instructions for Implant Placement

- Self Tapping
- Ø 3.70 mm Titanium Implant
- Integrated Surface™ Sand Blasted & Etched
- Includes Titanium Cover Screw

|         |        |          |
|---------|--------|----------|
| 4.80 mm | Length | Cat. No. |
| 8 mm    |        | NFR 8    |
| 10 mm   |        | NFR 10   |
| 11.5 mm |        | NFR 11.5 |
| 13 mm   |        | NFR 13   |
| 16 mm   |        | NFR 16   |
| 3.70 mm |        |          |



- Self Tapping
- Ø 4.20 mm Titanium Implant
- Integrated Surface™ Sand Blasted & Etched
- Includes Titanium Cover Screw

|         |        |          |
|---------|--------|----------|
| 4.80 mm | Length | Cat. No. |
| 8 mm    |        | TFR 8    |
| 10 mm   |        | TFR 10   |
| 11.5 mm |        | TFR 11.5 |
| 13 mm   |        | TFR 13   |
| 16 mm   |        | TFR 16   |
| 4.20 mm |        |          |



### Tapered TITE FIT™

- 1 to 11 implants - \$ 85.00 each
- 12 plus implants - \$ 75.00 each

- Self Tapping Titanium Implant
- Pre-Mounted Ø 4.90 mm
- Integrated Surface™ Sand Blasted & Etched
- Includes Titanium Cover Screw

|         |        |          |
|---------|--------|----------|
| 4.80 mm | Length | Cat. No. |
| 8 mm    |        | WFR 8    |
| 10 mm   |        | WFR 10   |
| 11.5 mm |        | WFR 11.5 |
| 13 mm   |        | WFR 13   |
| 16 mm   |        | WFR 16   |
| 4.90 mm |        |          |



### FULL IMPLANT AND RESTORATIVE KIT includes:

- Tapered TITE FIT™ Internal Octagon 8° Morse Taper Implant
- Implant Analog
- Non-Rotational Preparable Abutment
- Transfer Mount used as Coping

as low as  
**\$147.00**  
each

### Tapered TITE FIT™ Internal Octagon 8° Morse Taper Implant & Restorative Kit

- 1 to 11 Implant Kits - \$ 156.00 each
- 12 plus Implant Kits - \$ 147.00 each

**CONTACT US FOR INTERCHANGEABILITY WITH OTHER IMPLANT AND PROSTHETIC SYSTEMS**

## Tapered TITE FIT™ PROSTHETICS

### HEALING CAPS

|        |                  | 1 to 11 parts | 12 plus parts |
|--------|------------------|---------------|---------------|
| T-HC-3 | 3 mm Healing Cap | \$ 24.00 each | \$ 20.00 each |
| T-HC-5 | 5 mm Healing Cap | \$ 24.00 each | \$ 20.00 each |

### PROSTHETIC ELEMENTS

|                 |                                               |               |               |
|-----------------|-----------------------------------------------|---------------|---------------|
| T-BBA 1.2       | 1.2 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| T-BBA 2.5       | 2.5 mm Over-Denture Ball Attachment           | \$ 48.00 each | \$ 44.00 each |
| T-BBA 4         | 4 mm Over-Denture Ball Attachment             | \$ 48.00 each | \$ 44.00 each |
| MH              | Metal Housing                                 | \$ 13.50 each | \$ 13.00 each |
| NC              | Nylon Cap                                     | \$ 8.50 each  | \$ 8.00 each  |
| T-BBA 1.2 MH NC | 1.2 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| T-BBA 2.5 MH NC | 2.5 mm Over-Denture. Metal Housing, Nylon Cap | \$ 66.00 each | \$ 60.00 each |
| T-BBA 4 MH NC   | 4 mm Over-Denture. Metal Housing, Nylon Cap   | \$ 66.00 each | \$ 60.00 each |
| T-SCA 4         | 4 mm One Piece Screw-in Abutment              | \$ 49.00 each | \$ 42.00 each |
| T-SCA 5.5       | 5.5 mm One Piece Screw-in Abutment            | \$ 49.00 each | \$ 42.00 each |
| T-SCA 7         | 7 mm One Piece Screw-in Abutment              | \$ 49.00 each | \$ 42.00 each |
| T-ACA           | Octa Two-Piece Abutment                       | \$ 69.00 each | \$ 59.00 each |
| T-PCA           | Non Octa Castable Abutment                    | \$ 36.00 each | \$ 31.00 each |
| T-ANA 20        | 20° Angulated Abutment                        | \$ 85.00 each | \$ 79.00 each |

### IMPRESSION TRANSFERS

|       |                                          |               |               |
|-------|------------------------------------------|---------------|---------------|
| T-AAT | Closed Tray Impression Coping            | \$ 45.00 each | \$ 39.00 each |
| T-NT  | Transfer for One Piece Screw-in Abutment | \$ 12.50 each | \$ 10.50 each |

### ANALOGS

|          |                               |               |               |
|----------|-------------------------------|---------------|---------------|
| T-IL     | Implant Analog                | \$ 19.00 each | \$ 15.00 each |
| T-AL 4   | Abutment Analog for T-SCA 4   | \$ 19.00 each | \$ 15.00 each |
| T-AL 5.5 | Abutment Analog for T-SCA 5.5 | \$ 19.00 each | \$ 15.00 each |
| T-AL 7   | Abutment Analog for T-SCA 7   | \$ 19.00 each | \$ 15.00 each |

### CASTABLE PLASTIC SLEEVES & FIXATION SCREWS

|       |                                                |               |               |
|-------|------------------------------------------------|---------------|---------------|
| T-AFL | Castble Plastic Sleeve for T-ANA 20            | \$ 20.00 each | \$ 16.00 each |
| T-AF  | Fixation Screw for T-AFL                       | \$ 16.00 each | \$ 14.00 each |
| T-SL  | Castable Plastic Sleeve for T-SCA Flat Surface | \$ 21.00 each | \$ 18.00 each |

## DentalSource Implants - QUALITY, QUALITY and MORE QUALITY



Finest equipment in order to manufacture consistent quality products.



Meticulous standards to provide quality assurance for the interchangeability of parts.



Constant attention to check and recheck quality control of all products



Continual review of all products and procedures in the quality control process.

"Implants should be a pleasant and profitable part of your practice, not a wasteful expense for overpriced components. Before you throw away another penny (or \$300!), carefully read the following:

**TIME TESTED** - our manufacturing partner has been producing quality implant systems for almost 20 years.

**APPROVAL** - our implants have full regulatory approvals including ISO, CE Mark and FDA Certifications.

**UNCOMPROMISED QUALITY** - our implants are equal or better to others.

We have a pure titanium surface that has been grit blasted and acid etched. Our thread design is self-tapping and all our implants are premounted.

**INEXPENSIVE** - check our pricing for real value for your money.

**INTERCHANGEABLE** - our implant products are not manufactured or represented by Nobel Biocare, Zimmer or Straumann. But we will indicate where compatibility will allow you to interchange implants and prosthetics

**TRANSPARENT TRANSITION** - You can use up your expensive implant and prosthetic inventory as you switch to our quality, inexpensive implants and prosthetics.

**SUPPORT** - call and talk with a practicing Oral Surgeon." Dr. Lloyd R. Taylor



## ORTHODONTIC IMPLANTS - patient control, anchorage and tooth movement

### Indications:

- Anchorage for en masse anterior retraction.
- Anchorage for bicuspid and molar retraction.
- Anchorage for lingual orthodontics.
- Closure of extraction spaces.
- Intrusion of incisors and molars.
- Support for Class I, II, and III elastics.
- Correction of midlines.
- Molar uprighting.
- Correction of deep bite.
- Correction of crossbites.
- Correction of difficult tooth rotations.

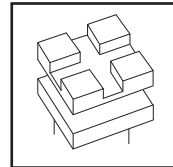
as low as  
**\$40<sup>00</sup>** ea.



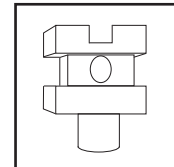
### Advantages:

- Non compliance mechanics.
- Ideal locations for anchorage.
- Unique directional force systems.
- Reduction of treatment time.
- Implant placement procedure is simple.
- Possible applications in mixed dentition.
- Easily removed after treatment.
- Immediate loading after placement.
- Low costs (only OrthoSource implants!)
- Biocompatible titanium.
- Outstanding service for patient referral.

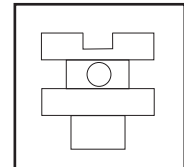
| IMPLANT and CORRESPONDING DRILL CATALOG NUMBERS |                |                  |                              |                      |
|-------------------------------------------------|----------------|------------------|------------------------------|----------------------|
| Implant Diameter                                | Implant Length | Implant Cat. No. | Corresponding Drill Cat. No. | Space Size Length    |
| 1.3 mm                                          | 6 mm           | IM-1030          | 89-IM1030                    | Narrow space - short |
| 1.3 mm                                          | 10 mm          | IM-1031          | 89-IM1031                    | Narrow space - long  |
| 1.8 mm                                          | 6 mm           | IM-1032          | 89-IM1032                    | Normal space - short |
| 1.8 mm                                          | 10 mm          | IM-1033          | 89-IM1033                    | Normal space - long  |



Bracket-like head design keys into Insertion Tool, Driver and Ratchet for perfect control.



Large tie area between two parallel wings permits easy placement of traction.



Generous 0.7 mm diameter hole for the secure ligation of springs, steel and elastic ties.

## IMPLANTS

- 1 to 6 implants - **\$59.00** each
- 7 to 11 implants - **\$50.57** each
- 12 to 24 implants - **\$47.20** each
- 25 to 49 implants - **\$43.38** each
- 50 plus implants - **\$40.00** each

CAN MIX STYLES FOR QUANTITY PRICE  
Call for larger quantity pricing

**BUY 6  
Get 1  
FREE!!**

50.57 each

**BUY 12  
Get 3  
FREE!!**

47.20 each

**BUY 25  
Get 9  
FREE!!**

43.38each

**BUY 50  
Get 24  
FREE!!**

40.00 each

## ACCESSORIES

### DRILL

- Select appropriate size from chart.



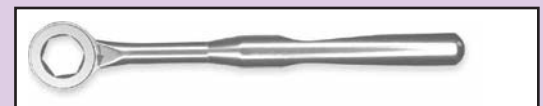
- 1 to 5 drills - **\$71.00** each
- 6 to 10 drills - **\$69.00** each
- 11 plus drills - **\$67.00** each

CAN MIX SIZES FOR QUANTITY PRICE

INSERTION TOOL  
CAT. NO. IM-8701  
\$ 39.00



RACHET  
CAT. NO. IM-8703  
\$ 109.00



DRIVER  
CAT. NO. IM-8702  
\$ 89.00



## IMPLANT INTRO KIT - implants, drills, instruments, autoclavable box - needed to start:

- 8 Implants - 2 of each size \$472.00
- 4 Drills - 1 for each implant type \$284.00

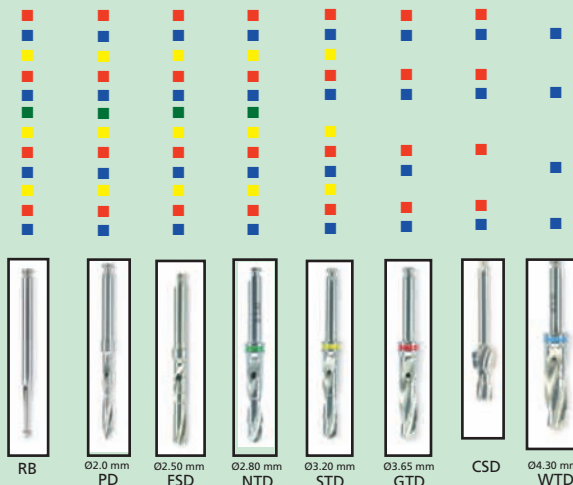
- Ratchet, Driver, Insertion Tool \$237.00
- Autoclavable Surgical Box \$200.00

Cat. No. IM-8801  
**List Price \$1193.00**

**SPECIAL \$791.00**

## Internal Irrigation Drill Sequence

VISION™ VRI 4.30  
VISION™ VRI 5.0  
LOGIC™ LGI 3.5  
LOGIC™ LGI 4.3  
LOGIC™ LGI 5.0  
SELF THREAD™ NTI 3.30  
SELF THREAD™ SLT 3.75  
SELF THREAD™ GTI 4.20  
SELF THREAD™ WTI 5.00  
TITE FIT™ NFR 3.70  
TITE FIT™ TFR 4.20  
TITE FIT™ VFR 4.90



"I receive the following phonecall at least once daily: 'If I can use up my expensive implants with your economical prostheses and I can use up my expensive prostheses with your economical implants, can I use up my over-priced drills with your implants?'"

The answer is WELL ALMOST! If the diameters of the Internal Irrigation Drills are identical, the overpriced drills can be used in sequence with our implants EXCEPT FOR THE FINAL DRILL. In order to produce an optimum preparation for the implant, the last drill in the sequence should be our final drill that matches the implant.

I hope that this will save me a few phonecalls!" Dr. Lloyd R. Taylor, President



as low as

**\$70.00**  
each

Internal Irrigation Drills  
1 to 7 drills - \$ 75.00 each  
8 plus drills - \$ 70.00 each

**SPECIAL**

All 8 Internal  
Irrigation Drills  
Cat. No. IM-8DRILL  
List \$600 for **\$560**

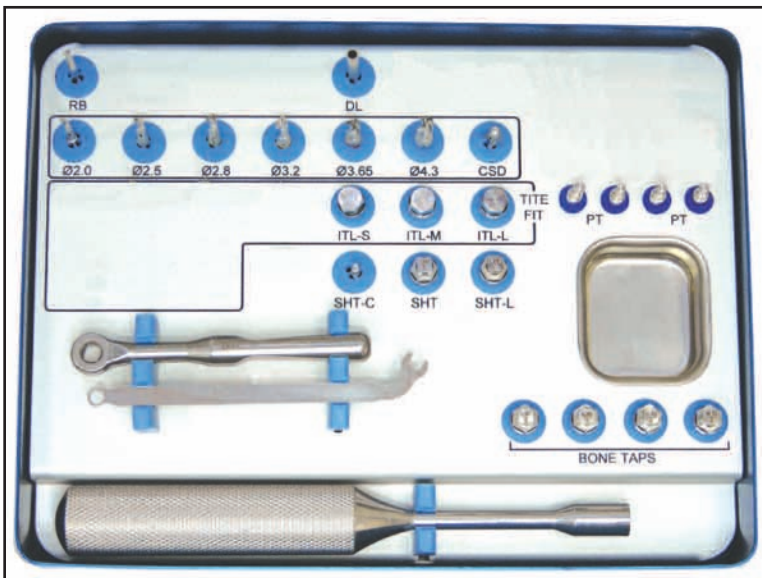
Internal Irrigation Drills are color coded. The color of the Transfer Mount matches the color of the last drill in the correct sequence for that implant.

## Complete Surgical Kit for All Implants

- Autoclavable surgical box containing all instruments needed to place implants.
  - Contains all 8 Internal Irrigation Drills.
- Cat. No. IM-8810

**SPECIAL**

Complete  
Surgical Kit  
Cat. No. IM-8810  
List \$1540 for **\$1386**



|     |  |                               |          |
|-----|--|-------------------------------|----------|
| RB  |  | Round Irrigation Drill        | \$ 75.00 |
| PD  |  | 2.0 mm Irrigation Drill       | \$ 75.00 |
| FSD |  | 2.50 mm Irrigation Drill      | \$ 75.00 |
| NTD |  | 2.80 mm Irrigation Drill      | \$ 75.00 |
| STD |  | 3.20 mm Irrigation Drill      | \$ 75.00 |
| GTD |  | 3.65 mm Irrigation Drill      | \$ 75.00 |
| CSD |  | Counter Sink Irrigation Drill | \$ 75.00 |
| WTD |  | 4.30 mm Irrigation Drill      | \$ 75.00 |

|       |  |                                |           |
|-------|--|--------------------------------|-----------|
| HR    |  | Hex Ratchet                    | \$ 109.00 |
| DL    |  | Drill Extension                | \$ 65.00  |
| PT    |  | Parallel Tool                  | \$ 12.50  |
| HSD   |  | Hex Screw Driver               | \$ 89.00  |
| CTL   |  | Counter Key                    | \$ 20.00  |
| SHT-C |  | 1.25 Hex Tool for Contra Angle | \$ 59.00  |
| SHT   |  | 1.25 Short Hex Tool            | \$ 38.00  |
| SHT-L |  | 1.25 Long Hex Tool             | \$ 38.00  |

|         |  |                                |           |
|---------|--|--------------------------------|-----------|
| LIT-S   |  | Short Insertion Tool           | \$ 39.00  |
| LIT-M   |  | Medium Insertion Tool          | \$ 39.00  |
| LIT-L   |  | Long Insertion Tool            | \$ 39.00  |
| S-BT-II |  | Bone Tap for 3.70              | \$ 89.00  |
| G-BT-II |  | Bone Tap for 4.20              | \$ 39.00  |
| W-BT-II |  | Bone Tap for 4.90              | \$ 39.00  |
| SB      |  | Autoclavable Surgical Box ONLY | \$ 225.00 |

## Orthodontic Alginate Impression Material - The ABSOLUTE BEST

- 90 second fast set.
- Plain or delicious Mint, Cherry, Orange or Bubblegum flavor.
- Heavy body - no flow, no gagging.
- Superb detail and super smooth surface.
- Extremely elastic - pulls out of undercuts.
- Dustless for your comfort.

**INTRO SPECIAL**  
**ORTHO ALGINATE**  
 5 lbs MINT  
 5 lbs CHERRY  
 5 lbs ORANGE  
 5 lbs BUBBLEGUM  
 (in plastic bags)  
 Cat. No. 869-083-20  
**\$ 125.00**

as low as  
**\$5.90**  
 lb



20 lb drum

| SIZE       | MINT        | CHERRY      | ORANGE      | BUBBLEGUM   | PLAIN       | PRICE    |
|------------|-------------|-------------|-------------|-------------|-------------|----------|
| 20 lb Drum | 864-083-20  | 865-083-20  | 866-083-20  | 867-083-20  | 860-083-20  | \$130.00 |
| 100 lbs    | 864-083-100 | 865-083-100 | 866-083-100 | 867-083-100 | 860-083-100 | \$590.00 |

## Mixing Bowls

- Soft Mixing Bowls in blue
- Set of 3 -small, medium, large
- Box of 3 - Cat No 81-8MBOO03

1 to 2 boxes - \$ 9.50 each  
 3 plus boxes - \$ 8.50 each



## Spatula

- Flexible blue plastic for alginate
- Box of 12 - Cat No 81-SPOO01

1 to 2 boxes - \$ 16.00 each  
 3 plus boxes - \$ 14.00 each



## Tongue Base - forms anatomic tongue area

- Blocks out tongue area to easily form attractive tongue base.
- Saves time and work for models.
- Available in small and large sizes.
- Packs of 100 per size.

1 to 3 packs - \$ 21.00 each  
 4 to 6 packs - \$ 19.00 each  
 7 plus packs - \$ 17.00 each

as low as  
**17¢**  
 each



CAT.NO. 864-222 TONGUE BASE LARGE

CAT.NO. 864-444 TONGUE BASE SMALL



1. Tongue Base attached to alginate impression.



2. Pour, separate, and gently pry off.



3. Remove Tongue Base and trim model.

## Stainless Steel Impression Trays

- Only stainless steel impression trays provide the rigid support critical to produce consistently accurate impressions.
- Full Arch Trays are available in 5 upper and lower sizes.
- Quadrant Trays are available in 3 different lengths for the upper right/lower left and upper left/lower right quadrants.
- Anterior Mini Trays are available in one upper and one lower size.

Full Arch and Quadrant Trays

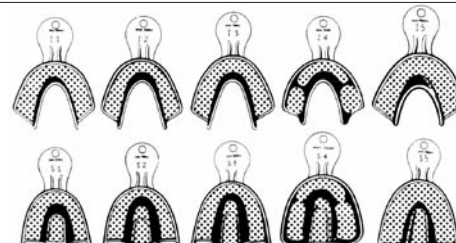
1 to 9 trays - \$ 4.50 each  
 10 to 19 trays - \$ 4.25 each  
 20 plus trays - \$ 4.00 each

as low as  
**\$4.00**  
 each

**SPECIAL**  
 1 set 10 trays  
 Full Arch Trays  
 Cat. No. 853-300  
 List \$50 for **\$40**

| Full Arch Trays |         |         |
|-----------------|---------|---------|
| Size            | Upper   | Lower   |
| 1               | 853-301 | 853-311 |
| 2               | 853-302 | 853-312 |
| 3               | 853-303 | 853-313 |
| 4               | 853-304 | 853-314 |
| 5               | 853-305 | 853-315 |

| Quadrant Trays |         |         |
|----------------|---------|---------|
| Size           | UR/LL   | UL/LR   |
| 44 mm          | 853-044 | 853-144 |
| 55 mm          | 853-055 | 853-155 |
| 65 mm          | 853-065 | 853-165 |
| Mini           | 853-070 | 853-071 |



Full Arch Trays



Quadrant and Mini Trays

## Neon Ortho Impression Trays

- Beautiful Neon Colors make for easy tray size identification.
- Extra deep with rolled borders for orthodontic impressions.
- Trays available Upper and Lower in Small, Medium, Large and Extra-Large.
- Packs of 10 trays per size, either upper or lower.

1 to 4 packs - \$ 4.30 each  
 5 to 9 packs - \$ 3.80 each  
 10 plus packs - \$ 3.50 each

as low as  
**32¢**  
 each



Neon Lemon Small #3  
 Lower 853-333  
 Upper 853-323

Neon Violet Medium #4  
 Lower 853-334  
 Upper 853-324

Neon Hot Pink Large #5  
 Lower 853-335  
 Upper 853-325

Neon Tangerine Ex-Large #6  
 Lower 853-336  
 Upper 853-326

## INTRO SPECIAL

80 Trays - 10 each size  
 3,4,5, & 6 upper and lower  
 Cat. No. 853-320  
**\$25.60 - 32¢ each!**

| Full Arch Ortho Trays in Packs of 10 Trays |      |             |         |         |
|--------------------------------------------|------|-------------|---------|---------|
| Color                                      | Size | Description | Upper   | Lower   |
| Neon Lemon                                 | 3    | Small       | 853-323 | 853-333 |
| Neon Violet                                | 4    | Medium      | 853-324 | 853-334 |
| Neon Hot Pink                              | 5    | Large       | 853-325 | 853-335 |
| Neon Tangerine                             | 6    | Extra-Large | 853-326 | 853-336 |

## PVS Mixing Tips, Injection Tips and Dispensing Gun

### PVS Mixing Tips:

- Fit onto PVS Cartridges to mix impression material.
- Available in bags of 50 and 100 mixing tips.

### Injection Tips:

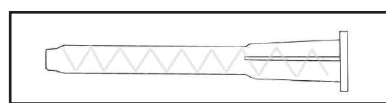
- Fit perfectly into PVS Mixing Tips.
- Direct the flow of the impression material into the sulcus and in advance of the tip, thereby avoiding air bubbles.
- Available in packs of 50 and 100 injection tips.

### Dispensing Gun:

- Handles all standard dual cartridges.



850-135



850-131



850-136

|             |                    |                     |
|-------------|--------------------|---------------------|
| 850-131-50  | 50 Mixing Tips     | 1 - 26.95           |
| 850-131-100 | 100 Mixing Tips    | 1 - 53.00           |
| 850-135-50  | 50 Injection Tips  | 1 - 16.00           |
| 850-135-100 | 100 Injection Tips | 1 - 30.00           |
| 850-136     | Dispensing Gun     | 1 - 65.00 3 - 60.00 |

# Impression Materials

Buy Factory Direct and Save

## Color Coded Stainless Steel Impression Trays

- Autoclaved trays identified by permanent color button in handle.
- Only stainless steel trays provide the rigid support critical to produce consistently accurate impressions.

ASSORT FOR QUANTITY PRICE  
**1 to 9 trays - \$ 9.00 each**  
**10 to 19 trays - \$ 8.50 each**  
**20 plus trays - \$ 8.00 each**

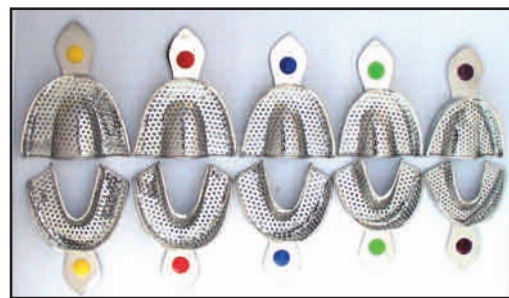
**SPECIAL**  
**1 set 10 trays**  
**Cat. No. 854-300**  
**One of each size**  
**List \$90 for \$80**



COLOR CODED Button is easy to identify in autoclaved package.

as low as  
**\$ 8.00**  
 each

| Color Coded Full Arch Trays |         |         |        |
|-----------------------------|---------|---------|--------|
| Size                        | Upper   | Lower   | Color  |
| 1                           | 854-301 | 854-311 | Yellow |
| 2                           | 854-302 | 854-312 | Red    |
| 3                           | 854-303 | 854-313 | Blue   |
| 4                           | 854-304 | 854-314 | Green  |
| 5                           | 854-305 | 854-315 | Purple |



## Clear RIGID Impression Trays

- Made from ultrastrong polystyrene.
- Although not as strong as stainless steel trays, these RIGID plastic trays are acceptable for silicone impression techniques.
- These trays are also ideal for curing composite temporaries in clear silicone impressions.
- Trays available Upper and Lower in Small, Medium, Large and Extra-Large.
- Packs of 10 trays per size, either upper or lower.

as low as  
**32¢**  
 each



ASSORT FOR QUANTITY PRICE  
**1 to 4 packs - \$ 4.30 each**  
**5 to 9 packs - \$ 3.80 each**  
**10 plus packs - \$ 3.50 each**

| Full Arch Clear RIGID Trays in Packs of 10 Trays |      |             |         |         |  |
|--------------------------------------------------|------|-------------|---------|---------|--|
| Color                                            | Size | Description | Upper   | Lower   |  |
| Clear                                            | 3    | Small       | 854-323 | 854-333 |  |
| Clear                                            | 4    | Medium      | 854-324 | 854-334 |  |
| Clear                                            | 5    | Large       | 854-325 | 854-335 |  |
| Clear                                            | 6    | Extra-Large | 854-326 | 854-336 |  |

**INTRO SPECIAL**  
**80 Trays - 10 each size**  
**3,4,5,& 6 upper and lower**  
**Cat. No. 854-320**  
**\$25.60 - 32¢ each!**

## Disposable Impression Trays

- Durable, solid blue plastic trays
- Multi perfs and slots for retention
- Ridged handle for secure grip
- 12 trays of same style per bag
- Cat No:

81-8801 Large Upper  
 81-8802 Large Lower  
 81-8803 Medium Upper  
 81-8804 Medium Lower  
 81-8805 Small Upper  
 81-8806 Small Lower  
 81-8807 Quadrant UR/LL  
 81-8808 Quadrant UL/LR  
 81-8809 Anterior

MIX SIZES FOR QUANTITY PRICE  
**Bag of 12 \$ 3.50 each**



**BUY 10**  
**Get 1**  
**FREE!!**

## Impression Syringes

- Disposable syringe for silicone.

Cat. No. 81-8859 - Box of 50

as low as  
**14¢**  
 each



**1 to 2 boxes - \$ 7.50 each**  
**3 plus boxes - \$ 6.75 each**

## Alginate Flavors

- 2 ounce squirt bottle.
- A few drops flavor each mix.
- Available in 10 tasty flavors.

**1 to 4 bottles - \$ 3.50 each**  
**5 to 9 bottles - \$ 3.25 each**  
**10 plus boxes - \$ 3.00 each**

| Flavor      | Cat. No. |
|-------------|----------|
| Bubblegum   | 841-301  |
| Strawberry  | 841-302  |
| TuttiFrutti | 841-303  |
| Pina Colada | 841-304  |
| Margarita   | 841-305  |
| Cherry      | 841-306  |
| Raspberry   | 841-307  |
| Orange      | 841-308  |
| Lemon       | 841-309  |
| Mint        | 841-312  |

as low as  
**\$3.00**  
 each



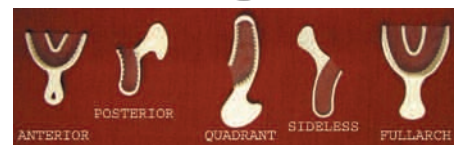
## Triple Bite Trays

- C & B Impression, Bite, Counter
- Durable, solid plastic trays
- Strong mesh will not distort

• Cat No:  
 81-8840 Anterior Jr - Box of 35  
 81-8841 Anterior Adult - Box of 35  
 81-8842 Posterior - Box of 50  
 81-8843 Quadrant - Box of 35  
 81-8844 Sideless - Box of 50  
 81-8845 Full Arch - Box of 30

MIX FOR QUANTITY PRICE  
**Box \$ 9.00 each**

**BUY 10**  
**Get 1**  
**FREE!!**



## Business Terms and Conditions

### OUR COMPANY:

OrthoSource was founded 25 years ago by Dr. Lloyd R. Taylor, an Orthodontist, Oral Surgeon and Chemist, to provide quality orthodontic products at reasonable prices. We have continued to introduce new and unique General Dental and Specialty products.

OrthoSource manufactures a comprehensive line of dental products in our factory in Los Angeles. We are proud of our quality, service, and always the most competitive pricing in the world. OrthoSource does not have a billing or credit service. All orders must be prepaid including shipping by either credit card or bank wire transfer.

### ORDERING:

Orders can be placed by phone, fax and e-mail. Always include a phone number where we can reach you. Orders received by noon Pacific Standard Time may be shipped the same day. Products can be shipped by Federal Express One, Two, or Three Day Service or by UPS Ground.

We provide technical support for all our products. You are welcome to call with questions about our products as well for technical assistance.

**RETURN POLICY: PLEASE ORDER CAREFULLY.** Most products such as Chemicals, Disposables, Handpieces, Implants and other sealed or delicate products **CAN NOT BE RETURNED, EXCHANGED, OR ACCEPTED FOR CREDIT.** Please call first before returning any item. All returned items must have a **RETURN AUTHORIZATION NUMBER** or they will be refused.

(1) The Return Authorization Number can be obtained by calling and must be clearly visible on the outside of the returned package; (2) All products must be in new and resellable condition and in the original packaging; (3) Returns must be shipped to us prepaid and insured; (4) OrthoSource's inspection, evaluation, and count of the returned items is final; and, (5) A restocking fee of 20% may be applied to your account. Restocking Fee for Dental Loupes and Cameras is 20%.

OrthoSource products are only to be used by professional dentists in accordance with accepted practice standards. OrthoSource is not responsible for incidental or consequential damages resulting from improper use of products. We reserve the right to change prices, products and packaging without advance notice and are not responsible for catalog errors.

### FOREIGN SALES:

OrthoSource products may be purchased in other countries from your local distributor whose pricing may differ.

## Perfect Model Silicone 50 ml cartridges - Produce Consistently 100% Accurate Models Every Time!

- Specially formulated Silicone Impression Material for full arch impressions.
- Kits contain 4 x 50 ml cartridges with huge discounts on multiple kits.
- Easy to use in cartridge - flows like alginate.
- Virtually the same price as alginate, but with faster, more convenient set time.
- Models can be repoured multiple times to produce exact duplicates.



### PERFECT MODEL 4 x 50 ml Cartridge Kits

| Flavor    | Catalog Number |
|-----------|----------------|
| Bubblegum | 850-600-4      |
| Orange    | 850-601-4      |
| Cherry    | 850-602-4      |
| Mint      | 850-603-4      |

1 to 5 kits - \$26.00 each (\$6.50 per cartridge)  
6 to 9 kits - \$24.00 each (\$6.00 per cartridge)  
10 plus kits - \$22.00 each (\$5.50 per cartridge)  
**MIX CARTRIDGE KITS FOR QUANTITY PRICE**

as low as  
**\$5.50**  
each  
cartridge



**INTRO SPECIAL**  
One 4 x 50 ml Cartridge kit of  
Bubblegum, Orange, Cherry, and Mint  
Cat. No. 850-3600-4X  
**list \$104 for \$88.00**

"Today's orthodontic techniques using aligners and sophisticated fixed and removable appliances require the most accurate models of the dental arches that can be produced. Alginate with its variable powder/water ratios and shrinkage or hydration can not possibly produce an accurate model. We have developed a 100% accurate silicone impression material which is not only easy to use, but relatively inexpensive and will consistently produce the impressions for the accurate models you require."  
Dr. Lloyd R. Taylor, President"

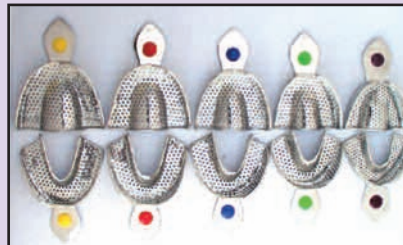


## SPECIAL OFFER

### EVERY PRODUCT TO PRODUCE PERFECT MODELS and PERFECT BITES



One each 600 ml Magnum Cartridges of  
Bubblegum Cherry Orange Mint \$232

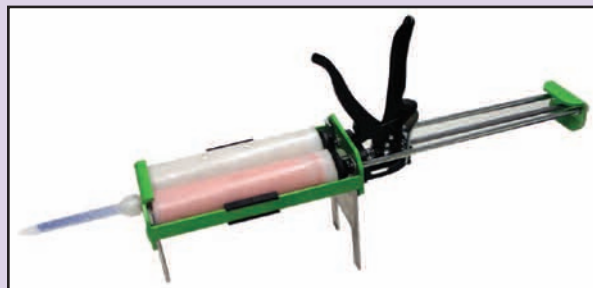


10 Autoclavable Color Coded  
Stainless Steel Impression Trays \$90

Cat. No. 850-625  
list price \$501.00  
**\$365.00**



Perfect Bite Kit \$55



Manual Magnum Silicone Cartridge Gun + 25 Mixing Tips \$109



Silicone Tray  
Separator \$15  
Cat. No. 850-961

## Perfect Bite Silicone - Fast and Accurate Bite Registration Every Time!

- Specially formulated Silicone Bite Registration Material for full arch occlusal registrations.
- The ideal material for perfect bite registrations, for mounting models, and while trimming models.
- Easy and fast hand kneading of material and rapid set for patient comfort.
- Available in bulk jars for economy - no cartridge, mixing tips, or special gun required.

### TECHNIQUE FOR A PERFECT BITE:

1. Use 1/2 measure Base (blue) and 1/2 measure Catalyst (white). For Openbites or Orthognathic problems, use a full scoop of each.
2. Using only vinyl gloves, knead material for 30 seconds until silicone is an even color.
3. Roll out silicone in a "sausage shape" the length of the mandibular arch.
4. Place "sausage" on occlusal of mandibular teeth.
5. Guide patient into occlusion.
6. Working Time from start to set in the mouth is about 75 seconds.

Perfect Bite Jar Kit - Cat. No. 850-007

1 to 2 kits - \$55.00 each  
3 to 4 kits - \$52.00 each  
5 plus kits - \$49.00 each



PERFECT BITE  
Superior View



**PERFECT BITE**  
• 100% ACCURATE  
• EASY TO DO  
• PERMANENT RECORD  
• ECONOMICAL

PERFECT BITE  
Inferior View



## Polyvinyl Siloxane Silicone Impression Materials

### Finest (PVS) Platinum Catalyst Silicone impression materials:

- The most accurate impression material.
- Enormous tear strength pulls over undercuts.
- Impressions can safely be poured up to 7 days.
- Available Regular (1 1/2 minutes), Fast (45 secs), and Ultra-Fast Set (30 seconds.)
- Available Plain or Mint Flavor.
- Sterilizable in most solutions.
- Hydrophilic for easy model pouring.
- Equal to the best at the lowest price.
- Can be used with all techniques.
- Available in multiple viscosities.
- Virtually no shrinkage or deformation.

### Transparent Cartridges

Cartridge Kit includes:

- Two dual cartridges each containing 50 ml of impression material.
- Six mixing tips.

Transparent Impression Material:

- The ideal material for all bite registrations - allows complete visualization of occlusion, a resistance-free material for easy closure, and hardens to a firm Shore 70A.
- Matrix material for light cured temporary crowns and veneers, coping and implant transfers, and guide for anterior restorations.



850-075-2 Transparent Cartridge Kit

1 to 2 kits - \$28.00 each  
3 to 5 kits - \$26.50 each  
6 plus kits - \$25.00 each

as low as

**\$25.00**  
per kit

### Extra-Light, Light, Medium and Heavy Cartridges

Cartridge Kit includes:

- Two dual cartridges each containing 50 ml of impression material.
- Six mixing tips.

Extra-Light PVS Impression Material:

Minimal viscosity for the finest margins and wash impressions.

Light Body PVS Impression Material:

- Light viscosity for flowing into inlay, onlay and post preparations.
- Light Body material can also be used for single crown impression, dual impression technique, and relining putty impression.

Medium Body PVS Impression Material:

- Medium viscosity for single and multiple crown impressions.

Heavy Body PVS Impression Material:

- High viscosity for dual impression technique or for partial and full denture impressions.



Compare to any brand name products of quality:

- Easy to use
  - Accurate
  - Hydrophilic
- BEST PRICE**

as low as

**\$5.70**  
cartridge

| Kit 2 x 50 ml cartridges and 6 tips | Plain Regular Set | Mint Regular Set | Plain Fast Set | Mint Fast Set | Plain Ultra-Fast | Mint Ultra-Fast |
|-------------------------------------|-------------------|------------------|----------------|---------------|------------------|-----------------|
| Extra-Light                         | 850-015-2         | 850-015-2M       | 850-215-2      | 850-215-2M    | 850-415-2        | 850-415-2M      |
| Light                               | 850-035-2         | 850-035-2M       | 850-235-2      | 850-235-2M    | 850-435-2        | 850-435-2M      |
| Medium                              | 850-055-2         | 850-055-2M       | 850-255-2      | 850-255-2M    | 850-455-2        | 850-455-2M      |
| Heavy                               | 850-065-2         | 850-065-2M       | 850-265-2      | 850-265-2M    | 850-465-2        | 850-465-2M      |

1 to 5 kits - \$16.00 each (cartridge 8.00)  
6 to 9 kits - \$15.50 each (cartridge 7.75)  
10 plus kits - \$15.00 each (cartridge 7.50)

as low as  
**\$7.50**

per cartridge

| Kit 4 x 50 ml cartridges | Plain Regular Set | Mint Regular Set | Plain Fast Set | Mint Fast Set | Plain Ultra-Fast | Mint Ultra-Fast |
|--------------------------|-------------------|------------------|----------------|---------------|------------------|-----------------|
| Extra-Light              | 850-015-4         | 850-015-4M       | 850-215-4      | 850-215-4M    | 850-415-4        | 850-415-4M      |
| Light                    | 850-035-4         | 850-035-4M       | 850-235-4      | 850-235-4M    | 850-435-4        | 850-435-4M      |
| Medium                   | 850-055-4         | 850-055-4M       | 850-255-4      | 850-255-4M    | 850-455-4        | 850-455-4M      |
| Heavy                    | 850-065-4         | 850-065-4M       | 850-265-4      | 850-265-4M    | 850-465-4        | 850-465-4M      |

1 to 5 kits - \$26.00 each (cartridge 6.50)  
6 to 9 kits - \$25.50 each (cartridge 6.25)  
10 plus kits - \$24.00 each (cartridge 6.00)

as low as  
**\$6.00**

per cartridge

| Kit 32 x 50 ml cartridges | Plain Regular Set | Mint Regular Set | Plain Fast Set | Mint Fast Set | Plain Ultra-Fast | Mint Ultra-Fast |
|---------------------------|-------------------|------------------|----------------|---------------|------------------|-----------------|
| Extra-Light               | 850-015-32        | 850-015-32M      | 850-215-32     | 850-215-32M   | 850-415-32       | 850-415-32M     |
| Light                     | 850-035-32        | 850-035-32M      | 850-235-32     | 850-235-32M   | 850-435-32       | 850-435-32M     |
| Medium                    | 850-055-32        | 850-055-32M      | 850-255-32     | 850-255-32M   | 850-455-32       | 850-455-32M     |
| Heavy                     | 850-065-32        | 850-065-32M      | 850-265-32     | 850-265-32M   | 850-465-32       | 850-465-32M     |

1 to 5 kits - \$192.00 each (cartridge 5.90)  
6 to 9 kits - \$184.00 each (cartridge 5.80)  
10 plus kits - \$176.00 each (cartridge 5.70)

as low as  
**\$5.70**

per cartridge

### Bite Registration Cartridges and Tubes

Cartridge Kit includes:

- Two dual cartridges each containing 50 ml of impression material.
- Six mixing tips.
- Available Plain or Mint Flavor.

Bite Registration Impression Material:

- Initially has the consistency of mousse, but sets as hard as gypsum.
- Two Minute Bite Registration is used as an occlusal registration material and also in the triple tray technique.
- 30 Second Bite Registration is only used for occlusal registrations.



as low as

**\$15.00**  
per kit

| Kit contain 2 x 50 ml cartridges and 6 tips | Plain     | Mint       |
|---------------------------------------------|-----------|------------|
| Two Minute Bite Registration Cartridge Kit  | 850-315-2 | 850-315M-2 |
| 30 Second Bite Registration Cartridge Kit   | 850-515-2 | 850-515M-2 |

1 to 2 kits - \$17.00 each  
3 to 5 kits - \$16.00 each  
6 plus kits - \$15.00 each

### PVS Base and Catalyst Putty Jar Kit - Regular Set

Jar Kit (620 ml) includes:

- Base Jar 310 ml (500 gm).
- Catalyst Jar 310 ml (500 gm).

PVS Base and Catalyst Putty material - Regular Set:

- Putty is used as a preliminary impression to produce a semi-custom tray. Light Viscosity PVS is used as a wash to produce the final accurate reline impression on the putty material.
  - Putty is an excellent duplicating material for models.
- Cat. No. 850-003

PVS Base and Catalyst Putty Jar Kit - Regular Set

1 to 2 kits - \$39.00 each  
3 to 4 kits - \$37.50 each  
5 plus kits - \$35.00 each



as low as

**\$35.00**  
per kit

### PVS Base and Catalyst Putty Jar Kit - Fast Set

Jar Kit (620 ml) includes:

- Base Jar 310 ml (500 gm).
- Catalyst Jar 310 ml (500 gm).

PVS Base and Catalyst Putty material - Fast Set:

- Fast Set Putty is used as a preliminary impression to produce extremely accurate working models for orthodontic bonding transfer trays and clear teeth aligning appliances.
- When taking the preliminary putty impression, use a plastic spacer over the teeth.
- For the final impression, remove the spacer and use Medium Body for the wash material.

Cat. No. 850-004

PVS Base and Catalyst Putty Jar Kit - Fast Set

1 to 2 kits - \$39.00 each  
3 to 4 kits - \$37.50 each  
5 plus kits - \$35.00 each

# ORTHO SOURCE/DENTAL SOURCE ORDER FORM

**E-Mail: [ORTHOSOURCE@AOL.COM](mailto:ORTHOSOURCE@AOL.COM)**

**FAX: (818) 982.9501**

**PHONE: (818) 982.9445**

**Doctor** \_\_\_\_\_ **Address** \_\_\_\_\_  
**City** \_\_\_\_\_ **State** \_\_\_\_\_ **Zip** \_\_\_\_\_ **Country** \_\_\_\_\_  
**Phone** \_\_\_\_\_ **Fax** \_\_\_\_\_ **E-mail** \_\_\_\_\_

**SHIPPING (Circle Choice):**

## FedEx Overnight

## FedEx 2 Day

## FedEx 3 day

## FedEx International

## UPS Ground

**PAYMENT:**

**MasterCard   Visa   AmEx   Name On Card** \_\_\_\_\_

**Card Number** \_\_\_\_\_ **Expiration** \_\_\_\_\_

**Three Digit Code** \_\_\_\_\_ **Billing Zip Code** \_\_\_\_\_ **Signature** \_\_\_\_\_

[illegible]

Special Instructions \_\_\_\_\_



|                                         |             |  |                                            |              |  |                                        |    |  |
|-----------------------------------------|-------------|--|--------------------------------------------|--------------|--|----------------------------------------|----|--|
| <b>- L -</b>                            |             |  | <b>- P -</b>                               |              |  | <b>- S - (Continued)</b>               |    |  |
| Lab Electric Motor                      | 31          |  | Palatal Bars                               | 37           |  | Silicone Wax Clear Packs               | 35 |  |
| Light Cure Anterior/Posterior Composite | 54          |  | Palatal Quad Helix                         | 37           |  | Silicone Wax Gold Glitter Packs        | 35 |  |
| Light Cure Ant/Post Composite COLORTAB  | 54          |  | Paper Points                               | 73           |  | Silver Solder Flux                     | 47 |  |
| Light Cure Composite Sealer             | 54          |  | Paste Carrier                              | 80           |  | Silver Solder Spools                   | 47 |  |
| Light Cure Condensable Composite        | 54          |  | Patient Bibs                               | 50           |  | Silver Solder Sticks                   | 47 |  |
| Light Cure Dentin Bonding Agent         | 54          |  | Peeso Reamers                              | 79           |  | Slow Speed Diamond Bur Adaptor         | 41 |  |
| Light Cure Liner and Base               | 54          |  | PermaBand Dual Cure Cement                 | 30           |  | Spatula                                | 89 |  |
| Light Cured Temporary Restorative       | 55          |  | Phosphoric Acid 10%                        | 53           |  | Steel Coil Spring Open or Closed       | 23 |  |
| Light Cured Wax                         | 54          |  | Phosphoric Acid 35%                        | 53           |  | Steel Modern Arch Wires                | 23 |  |
| Lingual Sheaths                         | 37          |  | Photo Mirrors                              | 36           |  | Steel Standard Arch Wires              | 23 |  |
| Lip Bumpers with and without Hooks      | 37          |  | Photo Retractors                           | 29           |  | Stop Mini Crimpable                    | 18 |  |
| Lip Protector                           | 35          |  | Piezo UltraSonic Scaler                    | 57           |  | Stop Crimpable Rectangular             | 18 |  |
| Long Stick Ties                         | 32          |  | Pit and Fissure Sealant Light Cure         | 55           |  | Strengtheners for Removable Appliances | 47 |  |
| Lumo Neon Glow Powder                   | 43          |  | Pit and Fissure Sealant Self Cure          | 55           |  | Suction Evacuation Tips                | 50 |  |
| <b>- M -</b>                            |             |  | Plastic Primer                             | 24           |  | SuperBond Instant                      | 3  |  |
| Mandrel for Diamond Disk                | 40          |  | Plier Racks Single and Double              | 36           |  | SuperBond Self Cure Ortho Adhesive     | 25 |  |
| "Mickey" Elastomeric Ties               | 33          |  | Polyacrylic Acid                           | 53           |  | Surgeon Caps                           | 51 |  |
| Micro Applicators                       | 28          |  | Polymer Bottles 2 and 4 ounce              | 45           |  | Surgical Hooks                         | 18 |  |
| MicroRoth Bonds                         | 13          |  | Porcelain Etching                          | 24,53        |  | Surgical Suction Disposable            | 50 |  |
| Mini Bonding Tweezers                   | 2           |  | Porcelain Primer                           | 24           |  | Surgical Suction Mini Disposable       | 50 |  |
| Mini Implants and Accessories           | 80          |  | Porcelain Repair Kit                       | 53           |  | Sutures                                | 48 |  |
| Mini LED Light Sleeve                   | 51          |  | Posts Mini Crimpable                       | 18           |  | Syringe Sleeve                         | 51 |  |
| Mini Ricketts Bonds                     | 14          |  | Preformed Ligatures                        | 23           |  | Syringe Tip Covers                     | 50 |  |
| Mini Standard Edgewise Bonds            | 13          |  | Preformed Short Ties                       | 23           |  | Syringe Tips Disposable                | 28 |  |
| Mini Stick Ties                         | 32          |  | Prophy Angle Disposable                    | 51           |  | <b>- T -</b>                           |    |  |
| Micro Applicators                       | 28          |  | Pumice                                     | 47           |  | Thermal Titanium Arches                | 20 |  |
| Mixing Bowls                            | 89          |  | <b>- Q -</b>                               |              |  | Ties On Canes Ligatures                | 32 |  |
| Mixing Pads                             | 28          |  | Quick Release Modules                      | 35           |  | Tissue Guard Wire Sleeve               | 37 |  |
| Mixing Sticks                           | 28          |  | <b>- R -</b>                               |              |  | Tongue Base                            | 89 |  |
| Model Boxes 4 or 8 Compartment          | 36          |  | RapidBrite 5 Minute Whitening              | 55           |  | Tongue Blades                          | 50 |  |
| Molar Bands                             | 15          |  | ReBond Light Cure Orthodontic Adhesive     | 25           |  | Tongue Blocks                          | 29 |  |
| Molar Bands Pre-Welded                  | 17          |  | Resin Crown Cement                         | 55           |  | TOOTH COLOR Dimple Titanium Arches     | 22 |  |
| Mouth Mirror                            | 50          |  | <b>Restorative Chemicals</b>               | <b>53</b>    |  | TOOTH COLOR Nickel Titanium Arches     | 21 |  |
| Mouth Prop Disposable                   | 37          |  | <b>Restorative Materials</b>               | <b>54-55</b> |  | TOOTH COLOR Reverse Titanium Arches    | 22 |  |
| Mouthguards Double                      | 36          |  | Restorative Polishing Paste                | 41           |  | TOOTH COLOR Steel Arches               | 22 |  |
| Mouthguards Instant                     | 36          |  | Retainers Cases                            | 44           |  | TOOTH COLOR Thermal Titanium Arches    | 22 |  |
| <b>- N -</b>                            |             |  | Retainer Wire                              | 23           |  | Topical Anesthetic                     | 52 |  |
| Nickel Titanium Arches                  | 20          |  | Reverse Curve Nickel Titanium Arches       | 20           |  | Tracing Acetate                        | 37 |  |
| Niti On A Spool                         | 20          |  | Rotation Wedge Labial                      | 34           |  | Tray Covers                            | 50 |  |
| No Etch                                 | 24          |  | Rotation Wedge Tie On                      | 34           |  | Tray Sleeve                            | 51 |  |
| No Stick                                | 53          |  | Roth Ceramic Bonds Metal Slot              | 12           |  | <b>- U -</b>                           |    |  |
| Non-Eugenol Temporary Cement            | 55          |  | Roth & MBT Mini Low Profile Bonds          | 11           |  | Ultimate Mini Low Profile Bonds        | 10 |  |
| Non-Woven Sponges                       | 50          |  | Roth & MBT Standard Low Profile Bonds      | 11           |  | UltraPermaBand Light Cure Band Cement  | 30 |  |
| <b>- O -</b>                            |             |  | Roth Passive Self-ligating Bonds           | 12           |  | Ultrasonic Air Scaler                  | 56 |  |
| Open Coil Nickel Titanium Springs       | 20          |  | Roth 24K Gold Bonds                        | 13           |  | <b>- V -</b>                           |    |  |
| <b>Oral Surgery Products</b>            | <b>2-6</b>  |  | Roth Vertical Slot Bonds                   | 13           |  | Vacuum Former                          | 46 |  |
| <b>Order Form</b>                       | <b>101</b>  |  | Rubber Band Case                           | 37           |  | <b>- W -</b>                           |    |  |
| Ortho Lite Cure Orthodontic Adhesive    | 25          |  | <b>- S -</b>                               |              |  | Wax Packs                              | 35 |  |
| Orthodontic Instruments                 | 39          |  | Safe-Ended Contouring Diamond Bur          | 41           |  | Welder Orthodontic                     | 31 |  |
| Orthodontic Pliers                      | 38          |  | Saliva Cured Temporary                     | 55           |  | White Acrylic Polymer                  | 41 |  |
| <b>Orthodontic Products</b>             | <b>7-47</b> |  | Saliva Ejectors                            | 50           |  | Wire Holder Red Oak                    | 34 |  |
| OrthoElectric Polymer                   | 43          |  | Separating Elastic Sticks                  | 33           |  | <b>- X -</b>                           |    |  |
| OrthoFluorescent Polymer                | 43          |  | Separating Medium                          | 47           |  | X-Ray Film Reader Digital              | 72 |  |
| OrthoGlitter                            | 43          |  | Separators Single Bulk                     | 34           |  | X-Ray Sleeves                          | 51 |  |
| OrthoGlop                               | 35          |  | Silane                                     | 53           |  | <b>- Z -</b>                           |    |  |
| OrthoGlow Additive                      | 43          |  | Silicone Alginate Substitute               | 91           |  | Zinc Oxide Eugenol Restorative         | 55 |  |
| OrthoStars                              | 43          |  | Silicone Bite Registration 50 gm Cartridge | 92           |  |                                        |    |  |
| Oxygen Barrier                          | 53          |  | Silicone Mixing Tips                       | 89           |  |                                        |    |  |
|                                         |             |  | Silicone Perfect Bite Putty                | 91           |  |                                        |    |  |
|                                         |             |  | Silicone PVS Dental 50 gm Cartridges       | 92           |  |                                        |    |  |
|                                         |             |  | Silicone PVS Putty                         | 92           |  |                                        |    |  |
|                                         |             |  | Silicone Transparent 50 gm Cartridge       | 92           |  |                                        |    |  |
|                                         |             |  | Silicone Tray Separator                    | 91           |  |                                        |    |  |

# ImplantSource

Catalog pages 79 to 88

1. Doctor, are you tired of wasting \$150 to \$350 for your Implants? Our superb internal hex, 3 lobe, bone condensing and platform switching implants start at **\$75!!!!** Our Ortho and spectacular Mini Implants are as low as **\$40!**
2. Do your prosthetics cost as much as the implants? Ridiculous! Ours are probably interchangeable with yours! Call us for a comparison.
3. Do you have technical questions answered by office help! ImplantSource offers professional answers to your questions by an Oral Surgeon and implant manufacturer. We are here to help you.

**ORTHO SOURCE**

13343 Sherman Way  
North Hollywood, California 91605

PRSRT STD.  
U.S. POSTAGE  
**PAID**  
GARDENA, CA  
PERMIT NO. 40

# ImplantSource

page 79

**Finest Implant Motor and Implant Handpiece    Implant Motor with Implant & 2 Surgical Handpieces**

List \$3440.00

**\$2550<sup>00</sup>**  
each



List \$4895.00

**\$3450<sup>00</sup>**  
each



# ImplantSource

page 82

**Internal Hex Implant  
Tapered Self Thread**



as low as  
**\$75<sup>00</sup>**  
each

# ImplantSource

pages 80 to 81

**Mini Ball Implant  
2.0 and 2.2 mm Ø**



**10, 11.5, 13 & 15 mm**

**Titanium Implant  
for Denture Stabilization**

as low as  
**\$40<sup>00</sup>**  
each

# ImplantSource

page 83

**3 Lobe Anti-Rotation  
Root Form Tapered Implant**



as low as  
**\$75<sup>00</sup>**  
each

# ImplantSource

page 84

**Bone Condensing Implant  
Self Tapping**

**Internal Taper  
and Hexagon**

**Superb for  
Maxilla**



as low as  
**\$79<sup>00</sup>**  
each

# ImplantSource

page 87

**Orthodontic Implants  
2 Diameters and 2 Lengths**



**1.3 and 1.8 mm Ø**

**6 and 10 mm  
lengths**

as low as  
**\$40<sup>00</sup>**  
each

# ImplantSource

page 85

**Platform Switching  
Internal Hex Implant**

One  
Prosthetic  
System  
For All  
Implant  
Diameters

**5.0 and 6.0 mm Ø**

**6 and 8 mm  
lengths**

Internal  
Hex  
Connection

Platform  
Switching



as low as  
**\$95<sup>00</sup>**  
each