

DEVELOPING TECHNOLOGIES
TO ADVANCE YOUR PRACTICE



Essential Dental Systems, Inc. (EDS) was founded by Dr. Barry Lee Musikant and Dr. Allan S. Deutsch in 1982.

While first practicing Endodontists both doctors felt that there could be a better way to achieve greater clinical success for their patients while relieving the stress and anxiety associated with most dental procedures. They discussed, developed and tested several prototypes and patented their first innovative product, the split-

shank Flexi-Post. The Flexi-Post paved the way for 19 patented dental products including the Flexi-Flange split-shank post system, Ti-Core core build-up material, Flexi-Flow post cement, EZ-Fill obturation system featuring the Bi-Directional Spiral, Flexi-Overdenture, EZ-Change, Glove'n Care hand lotion, Scrub'n Glove liquid soap, and most recently the increasingly popular Endo-Express featuring the SafeSiders endo instrumentation system. These products have earned acclaim from independent non-profit dental education and product testing foundations, were rated Top 100 products by leading dental journals and received ++++1/2 ratings from Reality and The Dental Advisor.

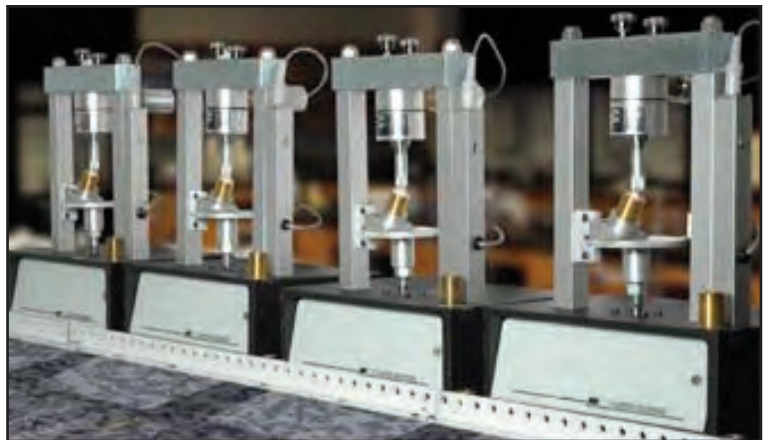
Over the years EDS has evolved into a full service manufacturer with in house Operations (including customer service, shipping and receiving), Research, Development, Quality Control, and Marketing departments along with a field sales force deployed domestically and internationally.



Our operations department is ranked amongst the best dental dealers for delivery accuracy timing and quality. Our quality control department conducts both metal and chemical testing, to assure only the highest quality products are delivered to clinicians. They perform dimensional and destructive testing, measure all critical dimensions, along with visual inspection of all metal products. The quality control staff tests physical characteristics such as mix, flow, set, hard-ness, radiopacity, and color on all chemical products.

The research and development team conduct shear bond strength, compressive strength, diametral tensile strength, post failure strength, post retention, and post head retention tests utilizing a MTS 810

Material Test System and a custom-made Com-Ten cyclic fatigue machine. Radiopacity is tested through a digital radiography sensor. EDS also has access to a ISO 1530 FESEM with an INCA Energy 400 EDX system to evaluate microscopic structure. Other tests performed include leakage studies (for endodontic sealers), anti-bacterial and cytotoxicity testing and solubility and polymerization shrinkage testing. Dr. Deutsch and Dr. Musikant have published the results of this research worldwide, co-authoring of over 250 peer-reviewed research articles.

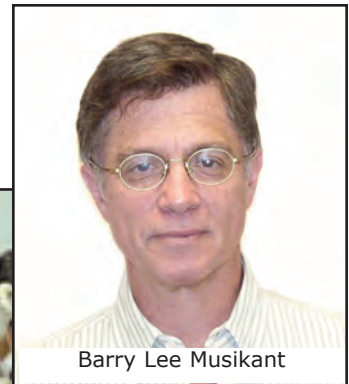


All collateral advertising, packaging, and marketing materials, PR efforts and reporting structures are all done in house by our marketing team. Our sales force utilizes all of the above tools to reinforce our message of patented innovative quality products to the dental community.

Education is the cornerstone of Essential Dental System's business. Co-founders, Dr. Barry Lee Musikant and Dr. Allan S. Deutsch and recognized as Leaders in Education and lecture and conduct hands-on workshops teaching the revolutionary techniques associated with each of our products globally. Dr. Deutsch received his DMD at Tufts University Dental School and went on to conduct his internship at French and Ployclinic Hospital then completed his post-graduate studies at Columbia University. Dr. Musikant received his BA and then DMD at the University of Pennsylvania, completed his post-graduate Endodontic Residency at Kingsbrook Jewish Medical Cent. Dr. Musikant is a founder and fellow of the ASDA. Both Dr.'s are members of the ADA, AAE, AGD, The Dental Society of NY, First District Dental Society, Academy of Oral Medicine, Alpha Omega Dental Fraternity, and the American Society of Aesthetics. They are also fellows of the American College of Dentistry (FACD).



In 2005 EDS opened a new state-of-the-art hands-on dental education center (HODEC) in its S. Hackensack, NJ facility. This facility seats up to 40 clinicians for hands-on participation workshops utilizing the most up-to-date dental equipment.



Barry Lee Musikant



Allan S. Deutsch



**For additional info
contact:
201-487-9090
or visit
www.edsdental.com**

PRODUCT INDEX

ENDODONTICS

SafeSiders HF: Helical Flat Rotary Endodontic Instrumentation System
Endo-CSV: Cordless Endodontic Motor
Tango-Endo: 2 Instrument Endodontic System
Endo-Express: Engine Driven Endodontic Instrumentation System
 Introductory Kits
 Reciprocation Handpiece
 Air Motor
 Mini-Latch Contra Angle
 Steri-Tracker
 Endo-Stops
EZ-Fill and EZ-Fill Xpress: Root Canal Obturation System
 Introductory and Refill configurations
SafeSiders Deluxe Gutta Percha Point
Endodontic Irrigation:
 Endo-CHX- 2% Chlorhexidine Gluconate Solution With Surfactant
 EDTA Plus- EDTA Plus With Surfactant
 Irritrol - Two-in-One Endodontic Solution

POSTS

Flexi-Post: Split-Shank Prefabricated Post System
 Introductory Kits, Refill Kits, Drills, Accessories
Flexi-Flange: Split-Shank Prefabricated Post System for use with minimal or no coronal dentin
 Introductory Kits, Refill Kits, Drills, Accessories
Flexi-Overdenture: Overdenture Post and Attachments
 Introductory Kits, Refill Kits, Drills, Accessories
 EZ-Change Attachment System
EDS' AccessPost: Multi-Tiered, Passive Post System
 Introductory Kits, Refill Kits, Drills, Accessories
EDS' AccessPost Overdenture:
 Multi-Tiered, Passive Overdenture System
 Introductory Kits, Refill Kits, Drills, Accessories
 EZ-Change Attachment System
EZ-Fit Translucent: Passive, Translucent, Multi-Tiered, Fiber Post System

COMPOSITES

Flexi-Flow: Composite Cement

Flexi-Flow Auto E (Auto Mix Syringe, Vita A2)

Ti-Core: Composite Core Build-Up Material

Ti-Core (Gray), Ti-Core Natural (Vita A3), Ti-Core Fast Set

Ti-Core Auto E (Dual Cured, Auto Mix Syringe, Vita A2)

Ti-Core Flow+: Composite Core Build-Up Material and Post Cement All In One

Ti-Core Flow+ (Dual Cured, Auto Mix Syringe, Vita A2)

RESTORATIVE ADHESIVES

ENVY Self-Etch, Self-Adhesive Resin Cement

EDS One-Step, Self-Etch Bonding Agent

MOUTH MIRRORS

C-Mor High Definition, High Reflectance Mouth Mirrors

PERSONAL CARE

Glove'n Care: Rejuvenating Hand Cream From the Mineral Rich Dead Sea

Glove'n Care: Instant Hand Sanitizer

COMPOSITES

Flexi-Flow: Composite Cement

Flexi-Flow Auto E (Auto Mix Syringe, Vita A2)

Ti-Core: Composite Core Build-Up Material

Ti-Core (Gray), Ti-Core Natural (Vita A3), Ti-Core Fast Set

Ti-Core Auto E (Dual Cured, Auto Mix Syringe, Vita A2)

Ti-Core Flow+: Composite Core Build-Up Material and Post Cement All In One

Ti-Core Flow+ (Dual Cured, Auto Mix Syringe, Vita A2)

RESTORATIVE ADHESIVES

ENVY Self-Etch, Self-Adhesive Resin Cement

EDS One-Step, Self-Etch Bonding Agent

MOUTH MIRRORS

C-Mor High Definition, High Reflectance Mouth Mirrors

PERSONAL CARE

Glove'n Care: Rejuvenating Hand Cream From the Mineral Rich Dead Sea

Glove'n Care: Instant Hand Sanitizer

SafeSiders HF



Relieved Patent Pending Helical Flat rotates in the opposite direction of the cutting flutes:

- For an instrument that is highly resistant to breakage
- Increasing the flexibility of the instrument
- Disengaging threads along the length, minimizing torsional stress
- Producing a self-advancing design for fast instrumentation to the apex
- Effecting apical negotiation without the instrument being drawn-in
- Resulting in less resistance and easier negotiation of canals
- Directing debris coronally

For optimal use and safety the affordable SafeSiders HF instruments can be used in the Endo-CSV™ Cordless Endodontic Handpiece with Built-in LED Illumination.

SafeSider HF Introductory Kits

	CAT. NO.	COLOR/ SIZE
21 mm		
2 Glidepath 2 Shaper 2 Finisher	5121-123	21mm Length
25 mm		
2 Glidepath 2 Shaper 2 Finisher	5125-123	25mm Length

The SafeSider HF Introductory Kit:
Includes: 6 SafeSider HF Instruments: 2
Glidepath, 2 Shaper, 2 Finisher.
Available in 21mm and 25mm lengths.



Tip

The SafeSiders HF Instruments can be used up to three time in the Endo-CSV Motor.

SafeSiders HF & Endo-CSV

SafeSiders HF Refills			
	CAT. NO.	Description	Size
6-SafeSiders HF Glidepath Instruments	5121-01	Helical Flat Rotary NiTi Instruments	20/02, 21mm Length
6-SafeSiders HF Glidepath Instruments	5125-01	Helical Flat Rotary NiTi Instruments	20/02, 25mm Length
6-SafeSiders HF Shaping Instruments	5121-02	Helical Flat Rotary NiTi Instruments	30/02, 21mm Length
6-SafeSiders HF Shaping Instruments	5125-02	Helical Flat Rotary NiTi Instruments	30/02, 25mm Length
6-SafeSiders HF Finishing Instruments	5121-03	Helical Flat Rotary NiTi Instruments	30/04, 21mm Length
6-SafeSiders HF Finishing Instruments	5125-03	Helical Flat Rotary NiTi Instruments	30/04, 25mm Length
Endo-CSV Cordless Endo Motor			
Motor and Charger Only	5100-00	Endo-CSV Motor	N/A
Endo-CSV Intro	5121-00	Endo-CSV Handpiece, SafeSider HF Instruments (2 Glidepath, 2 Shapers, 2 Finishers) 1 box 25/04 GP points, 1 box 30/04 GP points	21mm Length
Endo-CSV Intro	5125-00	Endo-CSV Handpiece, SafeSider HF Instruments (2 Glidepath, 2 Shapers, 2 Finishers) 1 box 25/04 GP points, 1 box 30/04 GP points	25mm Length



THE ENDO-CVS CORDLESS ENDO MOTOR

- Cordless Endodontic Handpiece with Built-in LED Illumination.
- Convenient and completely portable.
- Easy to read LCD display.
- Heavy-duty high torque motor.
- Automatic forward/reverse functions.
- Switch from rotary to reciprocating with a press of a button.
- Five torque settings and nine rotation speeds.
- High capacity lithium-ion battery.
- Operator friendly, easy programming

Tango-Endo®

With Tango-Endo Instruments, it only takes two instruments to complete most cases. By eliminating the fear of fracture you can now complete your endo cases in a simple and predictable process.

Along with an efficient flute design, Tango-Endo instruments have a patented non-interrupted flat along the entire working length.



This design:

- Reduces instrument engagement allowing faster advancement with less resistance.
- Creates space for dentinal debris.
- Reduces compressive and tensile stresses during use enabling improved instrument durability.
- Increased flexibility without sacrificing strength.

The Tango-Endo reciprocation system prevents excessive binding. You can safely work lateral canal walls while preserving canal anatomy.

Tango-Endo Kits

Tango-Endo Accessories		
	CAT. NO.	Size
6 Tango-Endo Shaping Instruments. Refill-21mm	5421-02	30/02
6 Tango-Endo Shaping Instruments. Refill-25mm	5425-02	30/02
6 Tango-Endo Finishing Instruments. Refill-21mm	5421-04	30/04
6 Tango-Endo Finishing Instruments. Refill-25mm	5425-04	30/04
6 Tango-Endo Instruments for Large Canals. Refill-25mm	5425-40	40/04
6 Tango-Endo Instruments for Extra Large Canals. Refill-25mm	5425-50	50/04
60 Precision matched gutta percha points, molded (not rolled) to fit your Tango-Endo system	5400-01	—



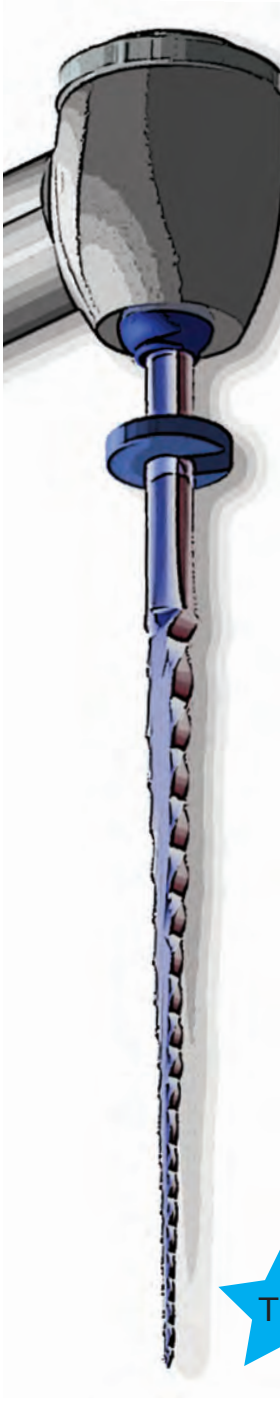
Air Motor



Endo-Express®

The Endo-Express Reciprocating Handpiece and the SafeSiders® make rotary irrelevant!

Eliminate the fear of fracture associated with crown-down systems and the typical shortcomings of the step-back process. Unlike rotary, reciprocation prevents binding, by engaging dentin only during clockwise rotation. Counterclockwise rotation disengages from the dentin. Excessive force is never needed. Replace instruments because they dull and not because you fear they will break!



SafeSiders are the only instruments with a patented non-interrupted flat along the entire working length.

This flat:

- The chisel edge of the SafeSiders allowing faster advancement with less resistance.
- Creates space for dentinal debris that would otherwise clog thread lines of conventional reamers and files.
- Reduces compressive and tensile stresses during use enabling improved instrument durability.
- Increased flexibility without sacrificing strength.
- Eliminates separation anxiety.



Tip

The SafeSiders can be used as a manual or engine driven system.

Endo-Express Kits



5610-21 & 5601-25 Contain:
E-Type, 4-Hole Air Motor, Endo-Express Handpiece, SafeSider Intro Kit (either 21mm or 25 mm Length), 4 Refills (one each .08,10,15 & 20), Steri-Tracker.

5600-21 & 5600-25 Contain:
Endo-Express Handpiece, SafeSider Intro Kit (either 21mm or 25 mm Length), 4 Refills (one each .08,10,15 & 20), Steri-Tracker.

Endo-Express Introductory Kits

	CAT. NO.	COLOR/ SIZE
21mm SafeSiders		
w/ air motor	5610-21	21mm length
w/o air motor	5600-21	21mm length
25mm SafeSiders		
w/ air motor	5610-25	25mm length
w/o air motor	5600-25	25mm length



Reciprocating Handpiece



Air Motor



Mini-Latch Head Contra Angle

Endo-Express Accessories

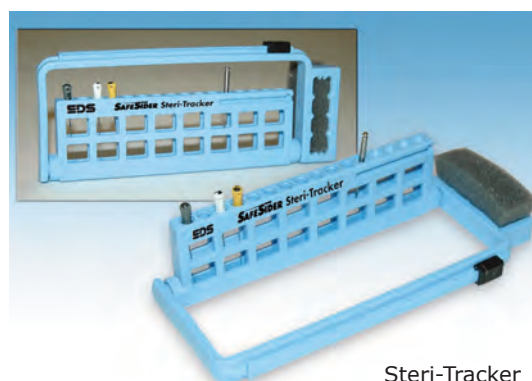
	CAT. NO.	COLOR/ SIZE
Reciprocating Handpiece	5500-00	—
Air Motor	5510-00	E-Type / 4-Hole
Mini Latch Head Contra Angle	5520-00	E-Type
Steri-Tracker	5000-75	—

The **Endo-Express Reciprocating Handpiece** creates an engine driven balanced force technique, keeping the SafeSiders centered. The 45 degree motion virtually eliminates cyclic fatigue, torsional stress, and binding which virtually eliminates instrument separation.

E-Type, 4-hole, **Endo-Express Air Motor** enables you to use the Endo-Express reciprocation handpiece with your current 4-hole air line.

The **Mini Latch Head Contra Angle** allows 22 mm of the gates glidden length to exit the head opening versus 18 mm for a standard contra angle. Because it fits onto the same slow speed E-Type motor as your Endo-Express handpiece. It eliminates the need to have two slow speed contra angles.

The **Steri-Tracker** tracks the number of sterilizations / uses with sterilization / use counter. It accommodates 16 instruments of all length while large slotting provides visibility of SafeSiders & adequate draining during ultrasonic cleaning and sterilization.



Steri-Tracker

For additional info contact: 201-487-9090 • www.edsdental.com

SafeSiders®

The Endo-Express® Reciprocating Handpiece and the SafeSiders make rotary irrelevant!

Eliminate the fear of fracture associated with crown-down systems and the typical shortcomings of the step-back process. Unlike rotary, rotation prevents binding, by engaging dentin only during clockwise rotation. Counterclockwise rotation disengages from the dentin. Excessive force is never needed. Replace instruments because they dull and not because you fear they will break!

SafeSiders are the only instruments with a patented non-interrupted flat along the entire working length.

This flat:

- The chisel edge of the SafeSider allowing faster advancement with less resistance.
- Creates space for dentinal debris that would otherwise clog thread lines of conventional reamers and files.
- Reduces compressive and tensile stresses during use enabling improved instrument durability.
- Increased flexibility without sacrificing strength.
- Eliminates separation anxiety.



Tip

By using a system that incorporates stainless steel and nickel titanium the SafeSider reamers provide no canal distortion.

Endodontics

SafeSiders Kits



5021-00 & 5025-00 Contain: Non-Circular, Non Interrupted, Flat Sided Endodontic Instruments. Stainless Steel: Two No. 08, Two No. 10, Two No. 15, Two No. 20, Two No. 25, Two No. 30, Two No. 35, Two No. 40. Nickel-Titanium: Two No. 30/.04, Two No. 25/.08 Two No. 2 Peeso Reamers, Endodontic Sterilization Tray



5021-GLP & 5025-GLP
Contains: Six No. 08, Six No. 10, Six No. 15, Six No. 20.

SafeSiders Glide Path Kit

	CAT. NO.	COLOR/ SIZE
21 mm	5021-GLP	21mm length
25 mm	5025-GLP	25mm length

SafeSiders Introductory Kits

	CAT. NO.	COLOR/ SIZE
21 mm	5021-00	21mm length
25 mm	5025-00	25mm length



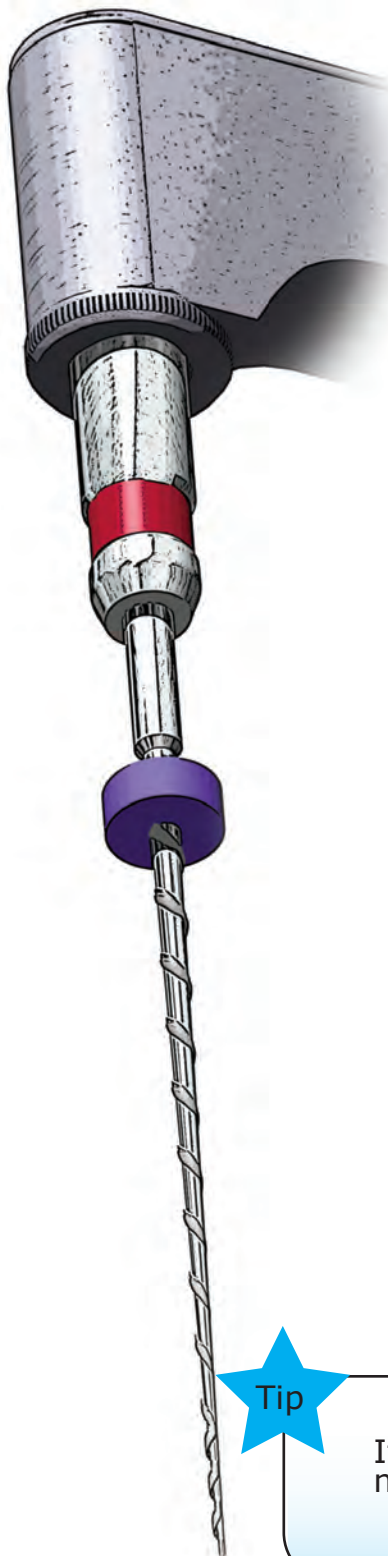
Each Refill Contains: 6 reamers. Sizes 08 - 40 Stainless Steel. 30/.04 & 25 / 08 Nickel Titanium.

SafeSiders Refill Kits

	CAT. NO.	CAT. NO.	CAT. NO.	COLOR/ SIZE
	21mm SafeSiders	25mm SafeSiders	31mm SafeSiders	
Gray (.02 Taper)	5021-08	5025-08	5031-08	Gray 08
Purple (.02 Taper)	5021-10	5025-10	5031-10	Purple 10
White (.02 Taper)	5021-15	5025-15	5031-15	White 15
Yellow (.02 Taper)	5021-20	5025-20	5031-20	Yellow 20
Red (.02 Taper)	5021-25	5025-25	5031-25	Red 25
Blue (.02 Taper)	5021-30	5025-30	5031-30	Blue 30
Green (.02 Taper)	5021-35	5025-35	5031-35	Green 35
Black (.02 Taper)	5021-40	5025-40	5031-40	Black 40
Orange (.04 Taper)	5021-30/04	5025-30/04	5031-30/04	Orange 30/04
Pink (.06 Taper)	5021-25/06	5025-25/06	5031-25/06	Pink 25/06
Brown (.08 Taper)	5021-25/08	5025-25/08		Brown 25/08

EZ-Fill®

EZ-Fill's patented Bi-Directional Spiral and Epoxy root canal cement combined with a single gutta percha point technique has been shown to create a seal equivalent to lateral condensation and thermoplastic gutta percha.



Thoroughly coats the walls of the root canal and lateral canals without significant cement being forced apically.

The reverse spirals on the apical end rotate in an unwinding direction out of the canal, and thus never bind.

Unlike thermoplastic techniques there is no shrinkage upon cooling.

The patented EZ-Fill bi-directional spiral whips EZ-Fill non-eugenol epoxy cement laterally preventing cement being driven past the apex allowing a complete seal when used in conjunction with gutta percha.



Tip

If you want to increase the flowability of EZ-Fill mix it with a warm metal spatula.

EZ-Fill Kits



EZ-Fill



EZ-Fill XPRESS



Only for use with the
EZ-Fill powder
found in the
EZ-Fill kits.

EZ-Fill Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	1600-00	1-21mm / 3-25mm
Nickel Titanium	1605-00	1-21mm / 3-25mm

EZ-Fill XPRESS Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	1620-00	1-21mm / 3-25mm
Nickel Titanium	1625-00	1-21mm / 3-25mm

EZ-Fill Refill Kits

	CAT. NO.	COLOR/ SIZE
Bi-Directional Spirals		
Stainless Steel	1600-01	1-21mm / 3-25mm
Stainless Steel	1600-21	4-21mm
Stainless Steel	1600-25	4-25mm
Nickel Titanium	1605-01	1-21mm / 3-25mm
Nickel Titanium	1605-21	4-21mm
Nickel Titanium	1605-25	4-25mm
Root Canal Cement		
Powder/Gel	1608-00	
Gel	1610-00	
EZ-Fill Express Auto Mix Cement	1628-00	



WARNING: This product can expose you to the chemical Bisphenol A, which is known to the State of California to cause reproductive harm. For more information go to www.P65Warnings.ca.gov.

For additional info contact: 201-487-9090 • www.edsdental.com

Endodontics

SafeSiders® Deluxe Gutta Percha Points are size specific to compliment our Endo-Express/SafeSiders Instrumentation system and work complementary with other endodontic systems. The points are made with premium materials, are expertly tapered, and hand-rolled



SafeSiders Deluxe Gutta Percha		
	CAT. NO.	COLOR/ SIZE
Gutta Percha	5000-M	Medium



Endo-CHX™- 2% Chlorhexidine Gluconate Solution With Surfactant is the only chlorhexidine product cleared by the FDA for endodontic use. Used to irrigate and cleanse the root canal removing germs that cause infection. Provides reduced surface tension to easily flow into the dentinal tubules. Light blue color for easy recognition during the irrigation procedure.

Endo-CHX		
	CAT. NO.	COLOR/ SIZE
CHX	750-16	16oz

EDTA Plus- EDTA Plus With Surfactant (17% ethylenediamine tetraacetic acid sodium salt) enhances the irrigation process. It removes the smear layer and allows penetration into the dentin tubules, includes a surfactant which reduces surface tension improving penetration into the canal, and is lightly colored to ensure easy recognition for the dentist during the irrigation procedure.



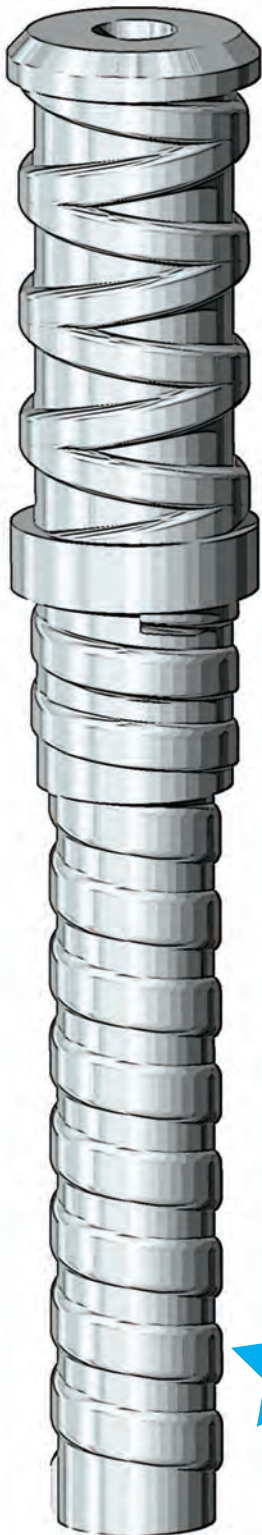
EDTA Plus		
	CAT. NO.	COLOR/ SIZE
EDTA	770-02	2oz



IRRITROL™- Two-in-One Endodontic solution irrigates and disinfects the root canal in one step! Irritrol had a disinfection rate of 99.99% and has better disinfects against Enterococcus faecalis better than 2% CHX alone. It removes the smear layer less aggressively than conventional irrigants, therefore causing less demineralization of the dentin. Light green color for easy recognition during the irrigation procedure.

IRRITROL		
	CAT. NO.	COLOR/ SIZE
IRRITROL	760-16	16oz

EDS' AccessPost™



EDS' AccessPost™ provides more advantages than any other passive post. The patented, thick-walled, hollow tube design and the undercuts of the head and shank offer . . . strength, retention, and stability . . . with the added insurance policy of retreatability. All at a competitive cost to the dentist.

Hollow Tube Design

Vents hydrostatic pressure of cementation, for easier post placement and a more secure cement interface while offering the ability to remove a post, should there be a failed root canal, without surgically widening the canal.



Multiple Tiers

Countersinking the post into the tooth prevents high apical stress under function common to other passive posts. The Multiple tier design adapts to anatomical flare of canal for optimum dentin-to-metal contact and maximum stability.

Tip

To create the greatest retention with this passive post system, use the EDS grooving drills. These drills create mechanical retention between the post undercuts and the dentin.

EDS AccessPost™



500-00 Contains: 16 Passive Retreatable Posts (4 Posts of 4 Sizes) 4 Primary Reamers, 4 Secondary Drills. 500-12 Contains: 12 Passive Retreatable Posts (4 Posts of 3 Sizes) 3 Primary Reamers, 3 Secondary Drills, 5 Gates Glidden Drills.



Contains: 10 Passive, Retreatable Posts.



Contains: 25 Passive, Retreatable Posts.

EDS AccessPost Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	500-00	Yellow, Red, Blue/ Sizes 0,1,2
Stainless Steel	500-12	Red, Blue, Green/ Sizes 1,2,3

EDS AccessPost Refills

	CAT. NO.	COLOR/ SIZE
Stainless Steel	530-0	Yellow/ Size 0
Stainless Steel	530-01	Red/ Size 1
Stainless Steel	530-02	Blue/ Size 2
Stainless Steel	530-03	Green/ Size 3

EDS AccessPost Economy Refills

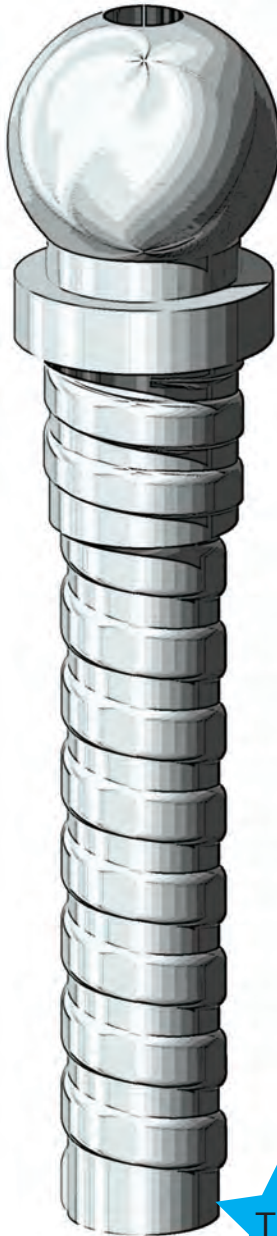
	CAT. NO.	COLOR/ SIZE
Stainless Steel	540-0	Yellow/ Size 0
Stainless Steel	540-01	Red/ Size 1
Stainless Steel	540-02	Blue/ Size 2
Stainless Steel	540-03	Green/ Size 3

EDS AccessPost Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
Grooving Drills 		
	593-0	Yellow/Size 0
	593-123	Red,Blue, Green/Sizes 1,2,3
Retreatment Kits		
	570-0	0.4mm, 0.7mm
	570-01	0.4mm, 0.7mm, 0.9mm, 1.1mm
	570-02	0.7mm, 0.9mm, 1.1mm, 1.4mm
	570-03	0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm
	570-04	0.4mm, 0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm

EDS' AccessPost™ Overdenture

Based on the EDS AccessPost™, this overdenture post provides more advantages than any other passive post. The patented, thick-walled, hollow tube design and the undercuts of the head and shank offer . . . strength, retention, and stability . . . with the added insurance policy of Retreatability. All at a competitive cost to the dentist.



Hollow Tube Design

Vents hydrostatic pressure of cementation, for easier post placement and a more secure cement interface while offering the ability to remove a post, should there be a failed root canal, without surgically widening the canal.



Multiple Tiers

Countersinking the post into the tooth prevents high apical stress under function common to other passive posts.

The attachment can be placed without lab assistance providing a simple, inexpensive overdenture at chairside.

This system may be used with the patented EZ-Change® keeper and cap insert system allowing, for "quick and easy" nylon cap replacement.

Tip

The standard nylon cap, and EZ-Change system fit all size EDS Overdenture systems (EDS' AccessPost Overdenture and Flexi-Overdenture).

EDS AccessPost™ Overdenture



510-00 Contains: 8 Passive Retreatable Overdenture Posts (4 Posts of 2 Sizes), 2 Primary Reamers, 2 Countersink Drills, 5 Gates Glidden Drills, 8 Nylon Attachment Caps, 8 Rubber Bands. 515-00 Contains: 8 Passive Retreatable Overdenture Posts (4 Posts of 2 Sizes), 8 Brass Transfer Studs, 2 Primary Reamers, 2 Secondary Drills, 5 Gates Glidden Drills, 8 Nylon Attachment Caps, 8 Rubber Bands






Direct Refills
Contain: 6 Passive Retreatable Overdenture Posts, 1 Primary Reamer, 1 Countersink Drill, 6 Nylon Attachment Caps, 6 Rubber Bands

Indirect Refills
Contain: 6 Passive Retreatable Overdenture Posts (4 Posts of 2 Sizes), 6 Brass Transfer Studs, 1 Primary Reamer, 1 Secondary Drill, 6 Nylon Attachment Caps, 6 Rubber Bands

EDS AccessPost Overdenture Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	510-00	Yellow, Red, Blue/ Sizes 0,1,2
Stainless Steel	515-00	Red, Blue/Size 1, 3

EDS AccessPost Overdenture Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
Grooving Drills 		
	593-0	Yellow/Size 0
	593-123	Red, Blue, Green/Sizes 1,2,3

EDS AccessPost Overdenture Refills

	CAT. NO.	COLOR/ SIZE
Direct/Non-Coping Tech.		
Stainless Steel	520-01	Red/Size 1
Stainless Steel	520-02	Blue/Size 2
Stainless Steel	520-03	Green/Size 3
Indirect/Coping Tech.		
Stainless Steel	525-01	Red/Size 1
Stainless Steel	525-02	Blue/Size 2
Stainless Steel	525-03	Green/Size 3

Overdenture Caps

	CAT. NO.	COLOR/ SIZE
Standard Attachment Caps		
	580-01	Fits all sizes
EZ-Change		
Intro Kit	550-00	Fits all sizes
Keeper/Cap Inserts	550-01	Fits all sizes
Cap Inserts	550-02	Fits all sizes
Wrench	550-03	Fits all sizes

EZ-Change Metal Keeper - Permanently cured into denture.



EZ-Change Cap Insert - Nylon insert removes in seconds when worn.



EZ-Change Wrench - For cap insert replacement

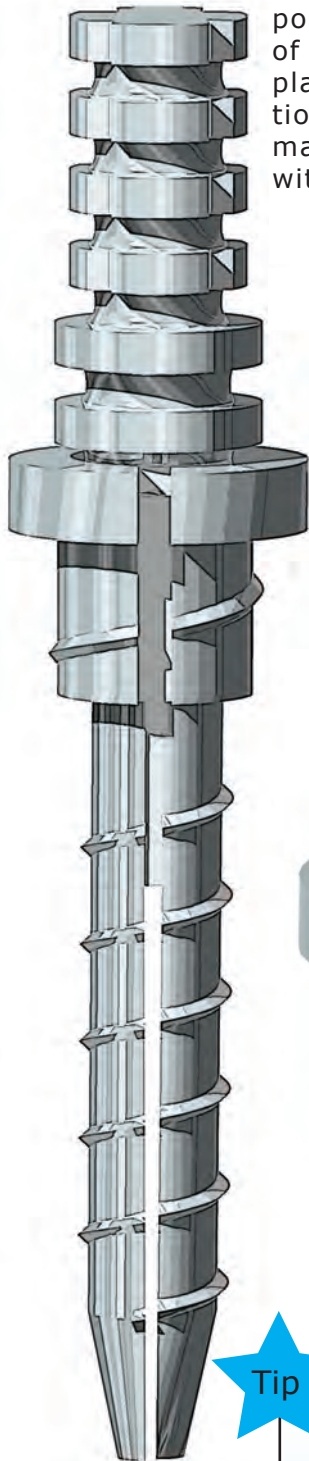


Retreatment Kits

	570-0	0.4mm, 0.7mm
	570-01	0.4mm, 0.7mm, 0.9mm, 1.1mm
	570-02	0.7mm, 0.9mm, 1.1mm, 1.4mm
	570-03	0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm
	570-04	0.4mm, 0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm

Flexi-Flange®

Flexi-Flange is the patented, split-shank, parallel sided threaded post. Through the incorporation of the split shank, the stresses of insertion are absorbed by the post (not the root) during placement. Flexi-Flange predictably provides maximum retention with minimal stress. The post's stabilizing flange design makes it ideal for cases with minimal coronal dental. (For cases with coronal dental see Flexi-Post.)



Split-Shank

Closes upon insertion to deliver maximum retention with minimal insertional stress - virtually eliminating the major cause of root fracture.



Multiple Tiers

Distributes functional stresses evenly around the embedded threads. Vertical blades remove all dentinal debris, enhancing ease of placement.

Increases the intimacy of fit between the post and the natural point at which the canal widens, thereby increasing the stability of the post by preventing the breakdown of cement, greatly enhancing long term retention.

Tip

If you have no coronal dentin use this post, not the Flexi-Post. The Flange will provide the greatest possible stability.

Flexi-Flange Kits



Contains: 12 Serrated Posts With Flange (4 Posts of 3 Sizes), 3 Primary Reamers, 3 Countersink Drills, 1 Extender, 1 Wrench, 1 Depth Gauge, 5 Gates Glidden Drills



Contains: 10 Serrated Posts With Flange, 1 Primary Reamer, 1 Countersink Drill.



Contains: 30 Serrated Posts With Flange, 1 Primary Reamer, 1 Countersink Drill.

Flexi-Flange Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	410-00	Yellow, Red, Blue Sizes 0,1,2
Titanium	415-00	Yellow, Red, Blue/ Sizes 0,1,2



Flexi-Flange Refill Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	430-00	White/Size 00
Stainless Steel	430-0	Yellow/Size 0
Stainless Steel	430-01	Red/Size 1
Stainless Steel	430-02	Blue/Size 2
Stainless Steel	430-03	Green/Size 3
Titanium	435-00	White/Size 00
Titanium	435-0	Yellow/Size 0
Titanium	435-01	Red/Size 1
Titanium	435-02	Blue/Size 2
Titanium	435-03	Green/Size 3

Flexi-Flange Economy Refills

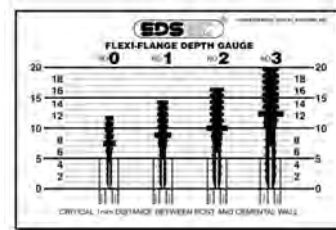
	CAT. NO.	COLOR/ SIZE
Stainless Steel	440-00	White/Size 00
Stainless Steel	440-0	Yellow/Size 0
Stainless Steel	440-01	Red/Size 1
Stainless Steel	440-02	Blue/Size 2
Stainless Steel	440-03	Green/Size 3
Titanium	445-00	White/Size 00
Titanium	445-0	Yellow/Size 0
Titanium	445-01	Red/Size 1
Titanium	445-02	Blue/Size 2
Titanium	445-03	Green/Size 3

Flexi-Flange Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Countersink Drills 		
	492-0	Yellow/Size 0
	492-01	Red/Size 1
	492-02	Blue/Size 2
	492-03	Green/Size 3
External Wrench	193-00	Sizes 00-3
Drill Extender	194-00	Sizes 00-3
Depth Gauge	495-00	Sizes 00-3



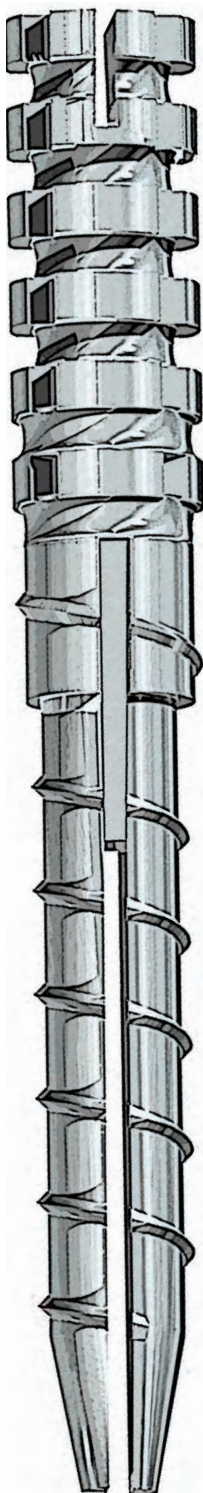
External Wrench



Flexi-Flange Depth Gauge

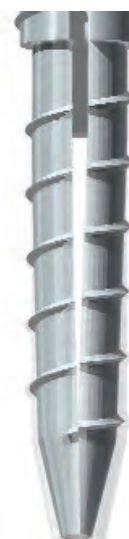
Flexi-Post®

Flexi-Post is the patented, split-shank, parallel sided threaded post. Through the incorporation of the split shank, the stresses of insertion are absorbed by the post (not the root) during placement. Flexi-Post predictably provides maximum retention with minimal stress. The proven Flexi-Post has a 99.99% success rate!* (For cases with minimal coronal dental see Flexi-Flange.)



Split-Shank

Closes upon insertion to deliver maximum retention with minimal insertional stress - virtually eliminating the major cause of root fracture.



Multiple Tiers

Distributes functional stresses evenly around the embedded threads. Vertical blades remove all dentinal debris, enhancing ease of placement.

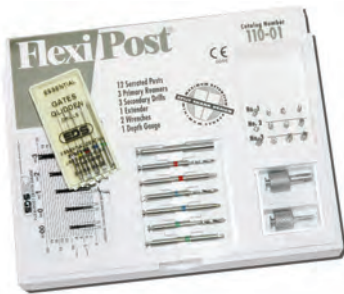
Increases the intimacy of fit between the post and the natural point at which the canal widens, thereby increasing the stability of the post by preventing the breakdown of cement, greatly enhancing long term retention.

*Data on file.

Tip

If the post needs to be shortened apically, do so only after trial insertion. Be sure to cut both legs at the same time.

Flexi-Post Kits



Contains: 12 Serrated Posts (4 Posts of 3 Sizes), 3 Primary Reamers, 3 Secondary Drills, 1 Extender, 2 Wrenches, 1 Gauge, 5 Gates Glidden Drills



Contains: 10 Serrated Posts, 2 Primary Reamers, 1 Extender, 2 Wrenches, 1 Gauge



Contains: Size 0: 10 Serrated Posts, 2 Primary Reamers. Sizes 1-3: 10 Serrated Posts, 1 Primary Reamer, 1 Secondary Drill

Flexi-Post Assorted Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	110-00	Yellow, Red, Blue/ Sizes 0,1,2
Stainless Steel	110-01	Red, Blue, Green/ Sizes 1,2,3
Titanium	115-00	Yellow, Red, Blue/ Sizes 0,1,2
Titanium	115-01	Red, Blue, Green/ Sizes 1,2,3

Flexi-Post Standard Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	120-00	White/Size 00
Stainless Steel	120-0	Yellow/Size 0
Stainless Steel	120-01	Red/Size 1
Stainless Steel	120-02	Blue/Size 2
Stainless Steel	120-03	Green/Size 3
Titanium	125-00	White/Size 00
Titanium	125-0	Yellow/Size 0
Titanium	125-01	Red/Size 1
Titanium	125-02	Blue/Size 2
Titanium	125-03	Green/Size 3

Flexi-Post Refills



	CAT. NO.	COLOR/ SIZE
Stainless Steel	130-00	White/Size 00
Stainless Steel	130-0	Yellow/Size 0
Stainless Steel	130-01	Red/Size 1
Stainless Steel	130-02	Blue/Size 2
Stainless Steel	130-03	Green/Size 3
Titanium	135-00	White/Size 00
Titanium	135-0	Yellow/Size 0
Titanium	135-01	Red/Size 1
Titanium	135-02	Blue/Size 2
Titanium	135-03	Green/Size 3

Flexi-Post Economy Refills

	CAT.	COLOR/ SIZE
Stainless Steel	140-00	White/Size 00
Stainless Steel	140-0	Yellow/Size 0
Stainless Steel	140-01	Red/Size 1
Stainless Steel	140-02	Blue/Size 2
Stainless Steel	140-03	Green/Size 3
Titanium	145-00	White/Size 00
Titanium	145-0	Yellow/Size 0
Titanium	145-01	Red/Size 1
Titanium	145-02	Blue/Size 2
Titanium	145-03	Green/Size 3

Contains:
Size 0: 30 Serrated Posts, 2 Primary Reamers. Sizes 1-3: 30 Serrated Posts, 1 Primary Reamer, 1 Secondary Drill

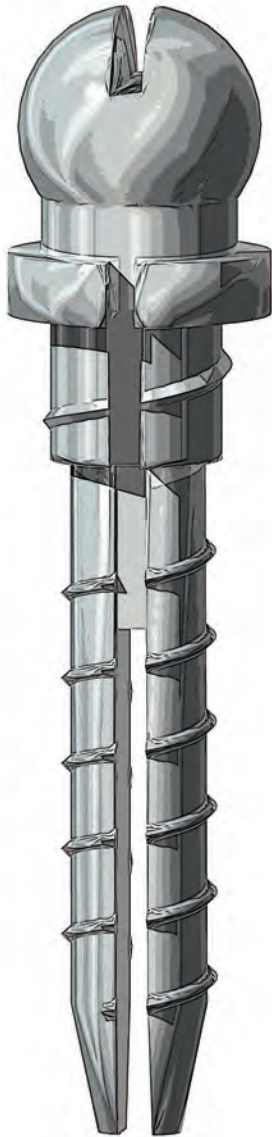
Flexi-Post Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
External Wrench	193-00	Sizes 00-3
Internal Wrench	193-01	Sizes 00-3
Drill Extender	194-00	Sizes 00-3
Depth Gauge	195-00	Sizes 00-3

For additional info contact: 201-487-9090 • www.edsdental.com

Flexi-Overdenture®

Based upon a patented split shank post, the ball and socket attachment delivers all the benefits of the Flexi-Post for highest retention of full and partial dentures. Provides a simple, inexpensive overdenture at chair-side. The optional EZ-Change patented keeper & cap insert allows for "quick and easy" nylon cap replacement.



Split-Shank

Closes upon insertion to deliver maximum retention with minimal insertional stress - virtually eliminating the major cause of root fracture.



Ball and Socket Attachment

Allows rotation of the denture attachment (No need for parallelism). It provides 3 to 5 pounds of retention with an easy with in-office procedure.

Tip

Using the EZ-Change attachment system with Flexi-Overdenture and EDS' AccessPost Overdenture provides the ability to replace worn nylon cap inserts in seconds without cold curing.

Flexi-Overdenture Kits



Kits Contain: Various Flexi-Overdenture posts for use in direct/non-coping and indirect/coping techniques, Nylon Attachment Caps, Primary Reamers, Countersink or Secondary Drills, Depth Gauges, Wrench, and Gates Glidden Drills. (Please call or visit www.edsdental.com for exact kit configurations)



Flexi-Overdenture Refills Contain: 6 Overdenture posts, 6 Attachment Caps, 1 Primary Reamer. 230-xx and 236-xx also contain 1 Countersink Drill while 235-xx contain 1 Secondary Drill and 6 Brass Transfer Studs.

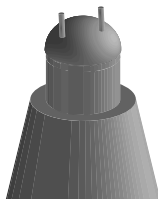
EZ-Change Metal Keeper -
Permanently cured into denture.



EZ-Change Cap Insert -
Nylon insert removes in seconds when worn.



EZ-Change Wrench -
For cap insert replacement



Flexi-Overdenture Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	210-00	Red, Blue/ Sizes 1,2
Stainless Steel	211-00	Red, Blue/ Sizes 1,2
Titanium	212-00	Red, Blue/ Sizes 1,2
Titanium	215-00	Red, Blue/ Sizes 1,2
Titanium	212-01	Red, Blue/ Sizes 1,2
Titanium	215-01	Red, Blue/ Sizes 1,2

Flexi-Overdenture Refills

	CAT. NO.	COLOR/ SIZE
Direct/Non-Coping Tech.		
Stainless Steel	230-01	Red/Size 1
Stainless Steel	230-02	Blue/Size 2
Stainless Steel	230-03	Green/Size 3
Titanium	236-01	Red/Size 1
Titanium	236-02	Blue/Size 2
Titanium	236-03	Green/Size 3
Indirect/Coping Tech.		
Titanium	535-01	Red/Size 1
Titanium	535-02	Blue/Size 2
Titanium	535-03	Green/Size 3

Overdenture Caps

	CAT. NO.	COLOR/ SIZE
Standard Attachment Caps		
	580-01	Fits all sizes
EZ-Change		
Intro Kit	550-00	Fits all sizes
Keeper/Cap Inserts	550-01	Fits all sizes
Cap Inserts	550-02	Fits all sizes
Wrench	550-03	Fits all sizes

Flexi-Overdenture Accessories

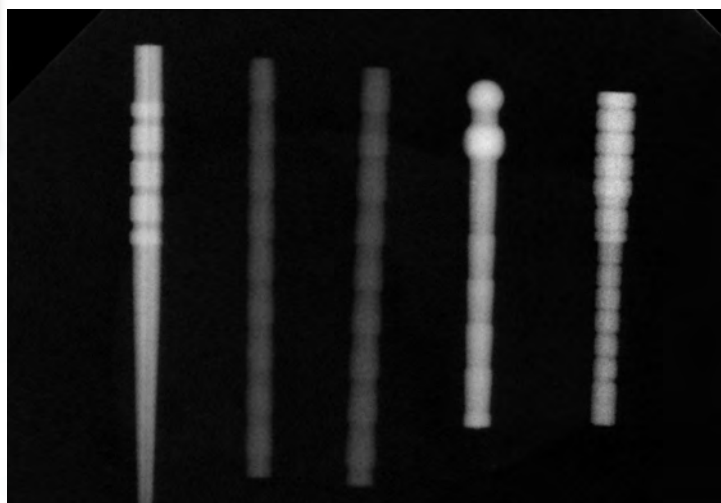
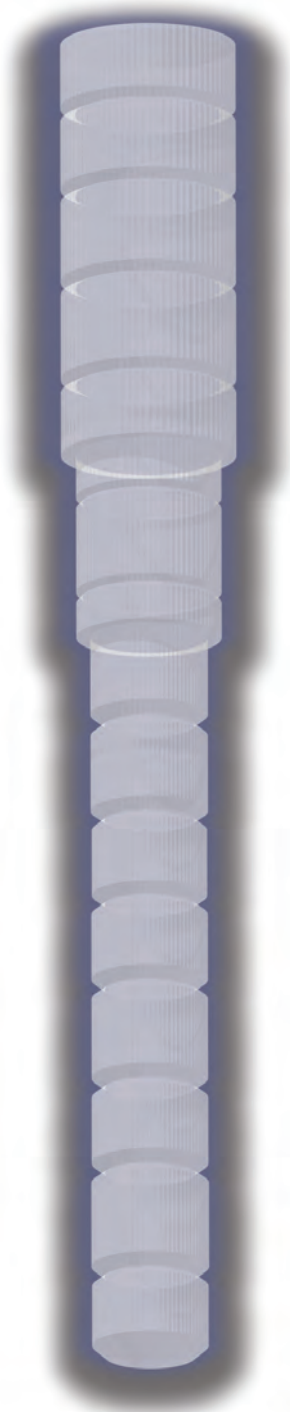
	CAT. NO.	COLOR/ SIZE
Primary Reamers		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills (Indirect Tech.)		
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
Countersink Drills (Direct Tech.)		
	292-01	Red/Size 1
	292-01	Blue/Size 2
	292-01	Green/Size 3
Wrench	290-02	All Sizes
Attachment Caps	290-01	All Sizes
Depth Gauges		
	290-06	Stainless Steel Posts-All Sizes
	290-07	Titanium Posts-All Sizes
Transfer Studs		
	293-01	Titanium Posts-1 Ring/Size 1
	293-02	Titanium Posts-2 Rings/Size 2
	293-03	Titanium Posts-1 Ring/Size 1

For additional info contact: 201-487-9090 • www.edsdental.com

EZ-Fit® Translucent

The EZ-Fit post is the most advanced post in its class. Unlike "dowel" fiber posts, the second tier prevents "bottoming out" which eliminates the high apical stresses under function common to other passive posts. The proven second tier actually compensates for the natural anatomical flare of the canal for optimum dentin-to-fiber contact, even distribution of stresses and maximum retention. The result is a more intimate and secure dentin-to-cement interface.

The radiopacity of the EZ-Fit Translucent Post material allows the posts to be seen clearly on a radiograph. Radiograph of EZ-Fit Translucent Post and four other fiber posts.



Multiple Tiers

Countersinking the post into the tooth prevents high apical stress under function common to other passive posts.

Adapts to anatomical flare of canal for optimum dentin-to-post contact and maximum stability.





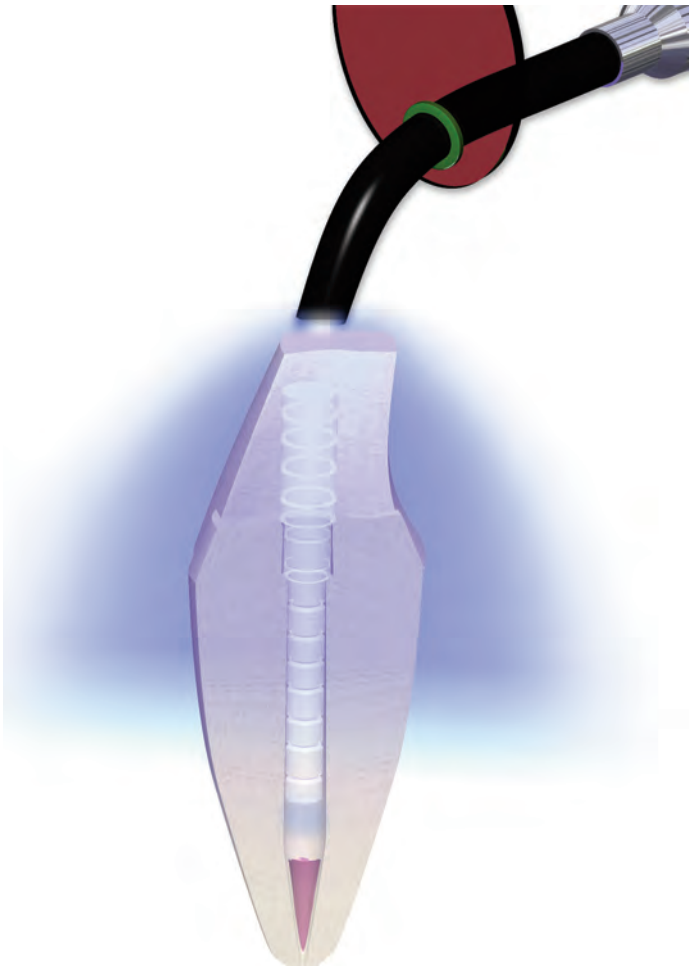
EZ-Fit Translucent Kits



Contains: 10-posts, 1-primary reamer, 1-secondary drill.

EZ-Fit Translucent Kits		
	CAT. NO.	COLOR/ SIZE
Fiber Posts	2535-0	Yellow/Size 0
Fiber Posts	2535-01	Red/Size 1
Fiber Posts	2535-02	Blue/Size 2

EZ-Fit Translucent Accessories		
	CAT. NO.	COLOR/ SIZE
Primary Reamers		
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
Secondary Drills		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2



WARNING: This product can expose you to the chemical Bisphenol A, which is known to the State of California to cause reproductive harm. For more information go to www.P65Warnings.ca.gov.

Composites

Ti-Core® / Flexi-Flow Cem® / Ti-Core® Flow+



The only patented, titanium and lanthanide reinforced composite material that surpasses the strength of dentin. Ti-Core, core build-up material and Flexi-Flow composite cement, provide a solid, long lasting restoration with documented 15+ year sustained fluoride release.

Ti-Core is available in Gray shade, Ti-Core Natural for aesthetic restorations. Ti-Core Auto E flowable dual cured composite material in Shade Vita A2.

Flexi-Flow is available in Gray shade, Flexi-Flow Natural for aesthetic restorations. Flexi-Flow Auto E (Shade Vita A2) flowable dual composite cements.

Uniting Superior Composites -

New Ti-Core Flow+ is a Reinforced Core Material AND Post Cement - ALL IN ONE!

Uniting the superior qualities of both Ti-Core and Flexi-Flow to provide you with a highly versatile product to function as both your core build-up material and luting cement.

Ti-Core		
	CAT. NO.	COLOR/ SIZE
Ti-Core	800-00	Gray
Ti-Core Fast Set	805-00	Gray
Ti-Core Natural	810-00	Vita A3
Ti-Core Natural Fast Set	815-00	Vita A3
Trial	816-00	Gray
Trial	826-00	Vita A3
Ti-Core Auto Mix		
Ti-Core Auto E	830-00	Vita A2

Flexi-Flow		
	CAT. NO.	COLOR/ SIZE
Flexi-Flow Auto Mix		
Flexi-Flow Auto E	880-00	Vita A2

Ti-Core Flow+		
	CAT. NO.	COLOR/ SIZE
Ti-Core Flow+	832-00	Vita A2

Small intra oral tip allows for cement placement down the root canal!

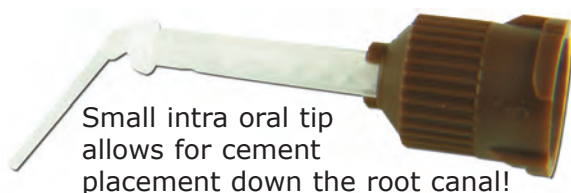
Tip

The small intra oral tip on the Flexi-Flow Auto and Auto E syringes allow the post cement to be placed directly into the root canal.

Composite Kits



Contains: 20 Tips with Mixers (1.80mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes



Small intra oral tip allows for cement placement down the root canal!

Contains: 20 Tips with Mixers (1.00mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes

Composite Accessories

	CAT. NO.	COLOR/ SIZE
Syringe Tips		
Ti-Core Auto Mix Syringe Tips	830-20	
Flexi-Flow Auto Mix Syringe Tips	870-20	
Clear Core Forms		
Titanium	890-00	



EDS Clear Core Forms are great for light curing at all angles. They're made of polyethylene so they will not stick to core material and are easy to trim.



Contains: Box of 48 Clear Core Forms (12 Each of 4 Sizes)

Restorative Adhesives

ENVY Self-Etch, Self-Adhesive Resin Cement

ENVY is a self-etch, self-adhesive, dual cured resin cement. A new adhesion promoter technology ensures high retention on multiple surfaces. This user-friendly cement is ideal for restorations made of zirconium oxide and metal-ceramics and for the cementation of high-strength restoratives on implant abutments.



Simple, single step cementation with ensured high retention over extended time periods

Use for inlays, onlays, crowns, bridges, implant abutments and fiber post cementation

Color stability to extend the life of your esthetic restoration

Flexible use, high retention of enamel, dentin, porcelain fused to metal (PFM), zirconia, lithium disilicate, gold, etc.

Virtually no post-op sensitivity

No etching, priming or bonding - Saves you time and money

No refrigeration needed, long shelf life, moisture tolerant

ENVY		
	CAT. NO.	COLOR/ SIZE
ENVY	960-00	Translucent
ENVY Accessories		
Intra-Canal Tips	870-20	
Mixing Tips	1628-20	



External mixing tip. Ideal for placement of cement into crowns, bridges, etc.

Contains: 20 Tips with Mixers (1.80mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes



Small intra oral tip allows for cement placement down the root canal!

Contains: 20 Tips with Mixers (1.00mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes

Restorative Adhesives

EDS Bonding Agent

This self-etch adhesive formulated to bond to multiple substrates for both direct and indirect bonding procedures. It's a universal adhesive that has the bond strength and durability of a total-etch adhesive while eliminating the etching step.



One step bonding eliminates the etching step and saves you valuable time and money.

One bonding agent for use in both direct and indirect bonding procedures.

The acid, primer and resin dissolve the smear layer without exposing the dentinal tubules thereby minimizing post-operative sensitivity.

EDS Bonding Agent

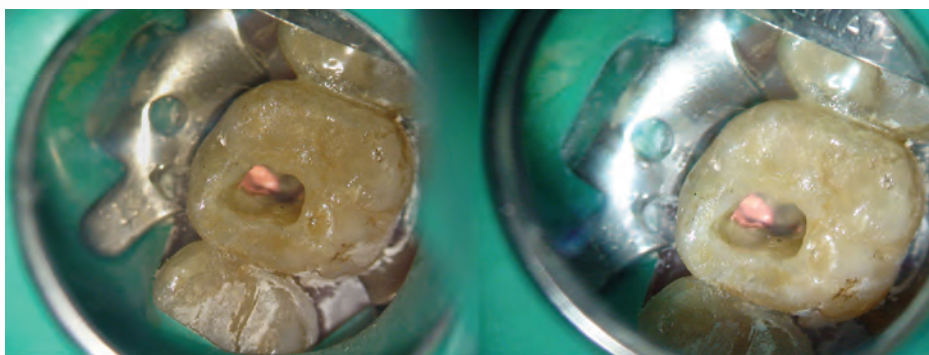
	CAT. NO.	COLOR/ SIZE
Bonding Agent	900-00	5mL bottle

Mouth Mirrors

C-Mor



C-Mor mirrors are designed and manufactured using a special hi-tech process to provide you with the highest reflectance and definition available. Because you now have more reflective light, you can finally **see more** clinically! C-Mor mirrors help you find root canals, margins, and all the fine details needed during your procedures.

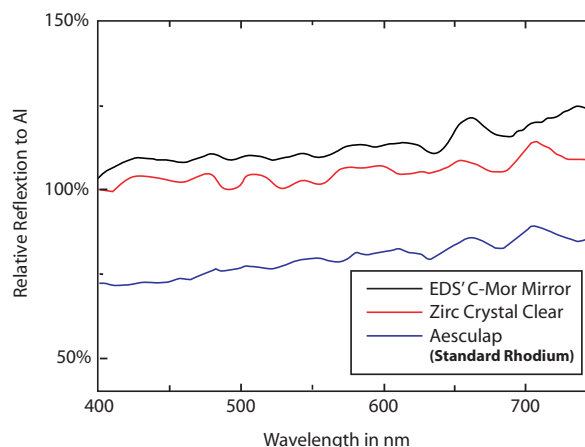


Traditional Mirror

The C-Mor Mirror

Brightest Image

With about a 113% reflection factor, the C-Mor Mirror is the brightest mirror available.



C-Mor Mirror Heads

	CAT. NO.	COLOR/ SIZE
4- cone socket heads	5004-05	#5 Stainless Steel

C-Mor Mirror Handles

Cone socket handle	5001-HS	Stainless Steel
--------------------	---------	-----------------

Personal Care

Glove'n Care® Hand Cream

Glove'n Care, the market leading hand cream, is specifically formulated with ingredients mined from the mineral rich Dead Sea. The source of natural skin care secrets for over 2,000 years. These minerals have been combined with a special combination of oils to create a very ESSENTIAL skin care product.



Unlike petroleum-based products, Glove'n Care is water-based that will not compromise adhesive dentistry.

Hypoallergenic: Clinical support of reduced allergic risk.

Due to its non-greasy application, Glove'n Care is absorbed quickly into the skin, leaves hands feeling soft and silky smooth even after multiple washings.

Glove'n Care Hand Cream

	CAT. NO.	COLOR/ SIZE
Tubes	1200-00	6 - 100 ml tubes
Pumps	1204-00	4 - 250ml pumps

Glove'n Care® Instant Hand Sanitizer

Glove'n Care Instant Hand Sanitizer is formulated to work hand-in-hand with the Glove'n Care Hand Cream that you LOVE!

- Kills 99.9% of Germs
- Unscented
- Non-Drying Aloe Formula

Glove'n Care Instant Hand Sanitizer

	CAT. NO.	COLOR/ SIZE
Pumps	1260-00	24 - 8oz pumps





89 LEUNING STREET, SOUTH HACKENSACK, NJ 07606
PHONE: 1-800-22-FLEXI • 201-487-9090 FAX: 201-487-5120
INFO@EDSDENTAL.COM • WWW.EDSDENTAL.COM

SafeSiders HF



Relieved Patent Pending Helical Flat rotates in the opposite direction of the cutting flutes:

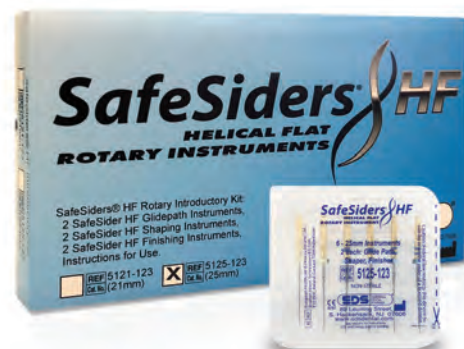
- For an instrument that is highly resistant to breakage
- Increasing the flexibility of the instrument
- Disengaging threads along the length, minimizing torsional stress
- Producing a self-advancing design for fast instrumentation to the apex
- Effecting apical negotiation without the instrument being drawn-in
- Resulting in less resistance and easier negotiation of canals
- Directing debris coronally

For optimal use and safety the affordable SafeSiders HF instruments can be used in the Endo-CSV™ Cordless Endodontic Handpiece with Built-in LED Illumination.

SafeSider HF Introductory Kits

	CAT. NO.	COLOR/ SIZE
21 mm		
2 Glidepath 2 Shaper 2 Finisher	5121-123	21mm Length
25 mm		
2 Glidepath 2 Shaper 2 Finisher	5125-123	25mm Length

The SafeSider HF Introductory Kit:
Includes: 6 SafeSider HF Instruments: 2
Glidepath, 2 Shaper, 2 Finisher.
Available in 21mm and 25mm lengths.



Tip

The SafeSiders HF Instruments can be used up to three time in the Endo-CSV Motor.

SafeSiders HF & Endo-CSV

SafeSiders HF Refills			
	CAT. NO.	Description	Size
6-SafeSiders HF Glidepath Instruments	5121-01	Helical Flat Rotary NiTi Instruments	20/02, 21mm Length
6-SafeSiders HF Glidepath Instruments	5125-01	Helical Flat Rotary NiTi Instruments	20/02, 25mm Length
6-SafeSiders HF Shaping Instruments	5121-02	Helical Flat Rotary NiTi Instruments	30/02, 21mm Length
6-SafeSiders HF Shaping Instruments	5125-02	Helical Flat Rotary NiTi Instruments	30/02, 25mm Length
6-SafeSiders HF Finishing Instruments	5121-03	Helical Flat Rotary NiTi Instruments	30/04, 21mm Length
6-SafeSiders HF Finishing Instruments	5125-03	Helical Flat Rotary NiTi Instruments	30/04, 25mm Length
Endo-CSV Cordless Endo Motor			
Motor and Charger Only	5100-00	Endo-CSV Motor	N/A
Endo-CSV Intro	5121-00	Endo-CSV Handpiece, SafeSider HF Instruments (2 Glidepath, 2 Shapers, 2 Finishers) 1 box 25/04 GP points, 1 box 30/04 GP points	21mm Length
Endo-CSV Intro	5125-00	Endo-CSV Handpiece, SafeSider HF Instruments (2 Glidepath, 2 Shapers, 2 Finishers) 1 box 25/04 GP points, 1 box 30/04 GP points	25mm Length



THE ENDO-CVS CORDLESS ENDO MOTOR

- Cordless Endodontic Handpiece with Built-in LED Illumination.
- Convenient and completely portable.
- Easy to read LCD display.
- Heavy-duty high torque motor.
- Automatic forward/reverse functions.
- Switch from rotary to reciprocating with a press of a button.
- Five torque settings and nine rotation speeds.
- High capacity lithium-ion battery.
- Operator friendly, easy programming

Tango-Endo®

With Tango-Endo Instruments, it only takes two instruments to complete most cases. By eliminating the fear of fracture you can now complete your endo cases in a simple and predictable process.

Along with an efficient flute design, Tango-Endo instruments have a patented non-interrupted flat along the entire working length.



This design:

- Reduces instrument engagement allowing faster advancement with less resistance.
- Creates space for dentinal debris.
- Reduces compressive and tensile stresses during use enabling improved instrument durability.
- Increased flexibility without sacrificing strength.

The Tango-Endo reciprocation system prevents excessive binding. You can safely work lateral canal walls while preserving canal anatomy.

Tango-Endo Kits

Tango-Endo Accessories		
	CAT. NO.	Size
6 Tango-Endo Shaping Instruments. Refill-21mm	5421-02	30/02
6 Tango-Endo Shaping Instruments. Refill-25mm	5425-02	30/02
6 Tango-Endo Finishing Instruments. Refill-21mm	5421-04	30/04
6 Tango-Endo Finishing Instruments. Refill-25mm	5425-04	30/04
6 Tango-Endo Instruments for Large Canals. Refill-25mm	5425-40	40/04
6 Tango-Endo Instruments for Extra Large Canals. Refill-25mm	5425-50	50/04
60 Precision matched gutta percha points, molded (not rolled) to fit your Tango-Endo system	5400-01	—



Air Motor



Endo-Express®

The Endo-Express Reciprocating Handpiece and the SafeSiders® make rotary irrelevant!

Eliminate the fear of fracture associated with crown-down systems and the typical shortcomings of the step-back process. Unlike rotary, reciprocation prevents binding, by engaging dentin only during clockwise rotation. Counterclockwise rotation disengages from the dentin. Excessive force is never needed. Replace instruments because they dull and not because you fear they will break!



SafeSiders are the only instruments with a patented non-interrupted flat along the entire working length.

This flat:

- The chisel edge of the SafeSiders allowing faster advancement with less resistance.
- Creates space for dentinal debris that would otherwise clog thread lines of conventional reamers and files.
- Reduces compressive and tensile stresses during use enabling improved instrument durability.
- Increased flexibility without sacrificing strength.
- Eliminates separation anxiety.



Tip

The SafeSiders can be used as a manual or engine driven system.

Endo-Express Kits



5610-21 & 5601-25 Contain:
E-Type, 4-Hole Air Motor, Endo-Express Handpiece,
SafeSider Intro Kit (either 21mm or 25 mm
Length), 4 Refills (one each .08,10,15 & 20), Steri-
Tracker.
5600-21 & 5600-25 Contain:
Endo-Express Handpiece, SafeSider
Intro Kit (either 21mm or 25 mm Length),
4 Refills (one each .08,10,15 & 20),
Steri-Tracker.

Endo-Express Introductory Kits

	CAT. NO.	COLOR/ SIZE
21mm SafeSiders		
w/ air motor	5610-21	21mm length
w/o air motor	5600-21	21mm length
25mm SafeSiders		
w/ air motor	5610-25	25mm length
w/o air motor	5600-25	25mm length



Reciprocating Handpiece



Air Motor



Mini-Latch Head Contra Angle

Endo-Express Accessories

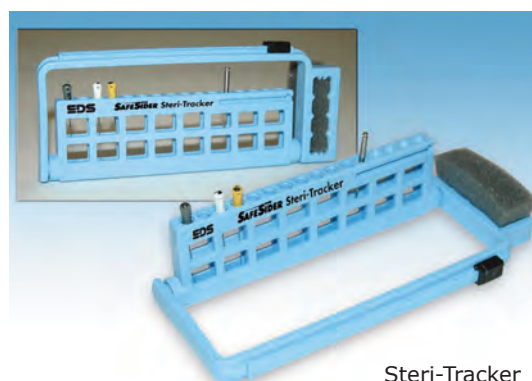
	CAT. NO.	COLOR/ SIZE
Reciprocating Handpiece	5500-00	—
Air Motor	5510-00	E-Type / 4-Hole
Mini Latch Head Contra Angle	5520-00	E-Type
Steri-Tracker	5000-75	—

The **Endo-Express Reciprocating Handpiece** creates an engine driven balanced force technique, keeping the SafeSiders centered. The 45 degree motion virtually eliminates cyclic fatigue, torsional stress, and binding which virtually eliminates instrument separation.

E-Type, 4-hole, **Endo-Express Air Motor** enables you to use the Endo-Express reciprocation handpiece with your current 4-hole air line.

The **Mini Latch Head Contra Angle** allows 22 mm of the gates glidden length to exit the head opening versus 18 mm for a standard contra angle. Because it fits onto the same slow speed E-Type motor as your Endo-Express handpiece. It eliminates the need to have two slow speed contra angles.

The **Steri-Tracker** tracks the number of sterilizations / uses with sterilization / use counter. It accommodates 16 instruments of all length while large slotting provides visibility of SafeSiders & adequate draining during ultrasonic cleaning and sterilization.



Steri-Tracker

For additional info contact: 201-487-9090 • www.edsdental.com

SafeSiders®

The Endo-Express® Reciprocating Handpiece and the SafeSiders make rotary irrelevant!

Eliminate the fear of fracture associated with crown-down systems and the typical shortcomings of the step-back process. Unlike rotary, rotation prevents binding, by engaging dentin only during clockwise rotation. Counterclockwise rotation disengages from the dentin. Excessive force is never needed. Replace instruments because they dull and not because you fear they will break!

SafeSiders are the only instruments with a patented non-interrupted flat along the entire working length.

This flat:

- The chisel edge of the SafeSider allowing faster advancement with less resistance.
- Creates space for dentinal debris that would otherwise clog thread lines of conventional reamers and files.
- Reduces compressive and tensile stresses during use enabling improved instrument durability.
- Increased flexibility without sacrificing strength.
- Eliminates separation anxiety.



Tip

By using a system that incorporates stainless steel and nickel titanium the SafeSider reamers provide no canal distortion.

Endodontics

SafeSiders Kits



5021-00 & 5025-00 Contain: Non-Circular, Non Interrupted, Flat Sided Endodontic Instruments. Stainless Steel: Two No. 08, Two No. 10, Two No. 15, Two No. 20, Two No. 25, Two No. 30, Two No. 35, Two No. 40. Nickel-Titanium: Two No. 30/.04, Two No. 25/.08 Two No. 2 Peeso Reamers, Endodontic Sterilization Tray



5021-GLP & 5025-GLP
Contains: Six No. 08, Six No. 10, Six No. 15, Six No. 20.

SafeSiders Glide Path Kit

	CAT. NO.	COLOR/ SIZE
21 mm	5021-GLP	21mm length
25 mm	5025-GLP	25mm length

SafeSiders Introductory Kits

	CAT. NO.	COLOR/ SIZE
21 mm	5021-00	21mm length
25 mm	5025-00	25mm length



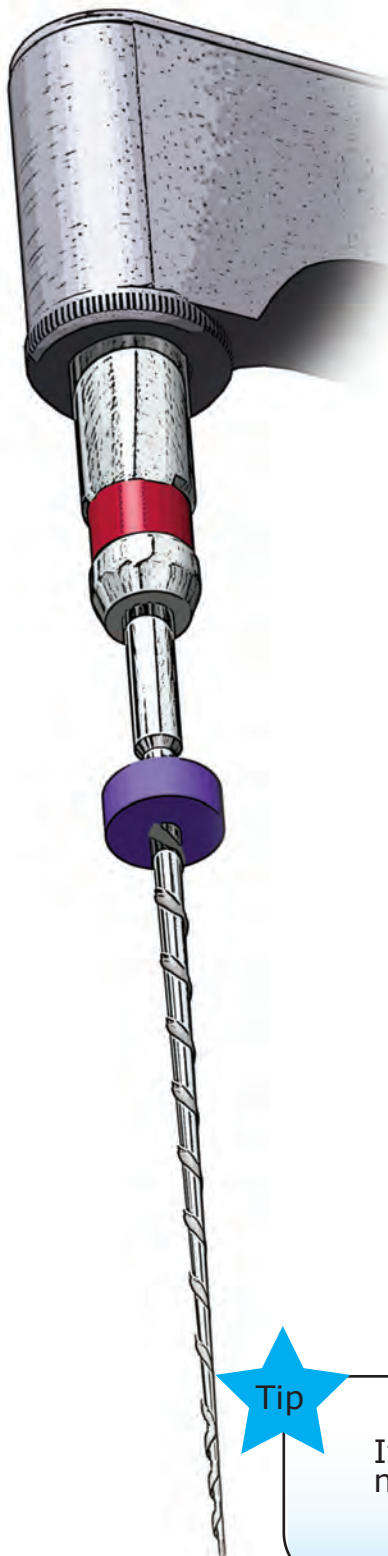
Each Refill Contains: 6 reamers. Sizes 08 - 40 Stainless Steel. 30/.04 & 25 / 08 Nickel Titanium.

SafeSiders Refill Kits

	CAT. NO.	CAT. NO.	CAT. NO.	COLOR/ SIZE
	21mm SafeSiders	25mm SafeSiders	31mm SafeSiders	
Gray (.02 Taper)	5021-08	5025-08	5031-08	Gray 08
Purple (.02 Taper)	5021-10	5025-10	5031-10	Purple 10
White (.02 Taper)	5021-15	5025-15	5031-15	White 15
Yellow (.02 Taper)	5021-20	5025-20	5031-20	Yellow 20
Red (.02 Taper)	5021-25	5025-25	5031-25	Red 25
Blue (.02 Taper)	5021-30	5025-30	5031-30	Blue 30
Green (.02 Taper)	5021-35	5025-35	5031-35	Green 35
Black (.02 Taper)	5021-40	5025-40	5031-40	Black 40
Orange (.04 Taper)	5021-30/04	5025-30/04	5031-30/04	Orange 30/04
Pink (.06 Taper)	5021-25/06	5025-25/06	5031-25/06	Pink 25/06
Brown (.08 Taper)	5021-25/08	5025-25/08		Brown 25/08

EZ-Fill®

EZ-Fill's patented Bi-Directional Spiral and Epoxy root canal cement combined with a single gutta percha point technique has been shown to create a seal equivalent to lateral condensation and thermoplastic gutta percha.



Thoroughly coats the walls of the root canal and lateral canals without significant cement being forced apically.

The reverse spirals on the apical end rotate in an unwinding direction out of the canal, and thus never bind.

Unlike thermoplastic techniques there is no shrinkage upon cooling.

The patented EZ-Fill bi-directional spiral whips EZ-Fill non-eugenol epoxy cement laterally preventing cement being driven past the apex allowing a complete seal when used in conjunction with gutta percha.



Tip

If you want to increase the flowability of EZ-Fill mix it with a warm metal spatula.

EZ-Fill Kits



EZ-Fill



EZ-Fill Xpress



Only for use with the
EZ-Fill powder
found in the
EZ-Fill kits.

EZ-Fill Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	1600-00	1-21mm / 3-25mm
Nickel Titanium	1605-00	1-21mm / 3-25mm

EZ-Fill Xpress Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	1620-00	1-21mm / 3-25mm
Nickel Titanium	1625-00	1-21mm / 3-25mm

EZ-Fill Refill Kits

	CAT. NO.	COLOR/ SIZE
Bi-Directional Spirals		
Stainless Steel	1600-01	1-21mm / 3-25mm
Stainless Steel	1600-21	4-21mm
Stainless Steel	1600-25	4-25mm
Nickel Titanium	1605-01	1-21mm / 3-25mm
Nickel Titanium	1605-21	4-21mm
Nickel Titanium	1605-25	4-25mm
Root Canal Cement		
Powder/Gel	1608-00	
Gel	1610-00	
EZ-Fill Express Auto Mix Cement	1628-00	



WARNING: This product can expose you to the chemical Bisphenol A, which is known to the State of California to cause reproductive harm. For more information go to www.P65Warnings.ca.gov.

For additional info contact: 201-487-9090 • www.edsdental.com

Endodontics

SafeSiders® Deluxe Gutta Percha Points are size specific to compliment our Endo-Express/SafeSiders Instrumentation system and work complementary with other endodontic systems. The points are made with premium materials, are expertly tapered, and hand-rolled



SafeSiders Deluxe Gutta Percha		
	CAT. NO.	COLOR/ SIZE
Gutta Percha	5000-M	Medium



Endo-CHX™- 2% Chlorhexidine Gluconate Solution With Surfactant is the only chlorhexidine product cleared by the FDA for endodontic use. Used to irrigate and cleanse the root canal removing germs that cause infection. Provides reduced surface tension to easily flow into the dentinal tubules. Light blue color for easy recognition during the irrigation procedure.

Endo-CHX		
	CAT. NO.	COLOR/ SIZE
CHX	750-16	16oz

EDTA Plus- EDTA Plus With Surfactant (17% ethylenediamine tetraacetic acid sodium salt) enhances the irrigation process. It removes the smear layer and allows penetration into the dentin tubules, includes a surfactant which reduces surface tension improving penetration into the canal, and is lightly colored to ensure easy recognition for the dentist during the irrigation procedure.



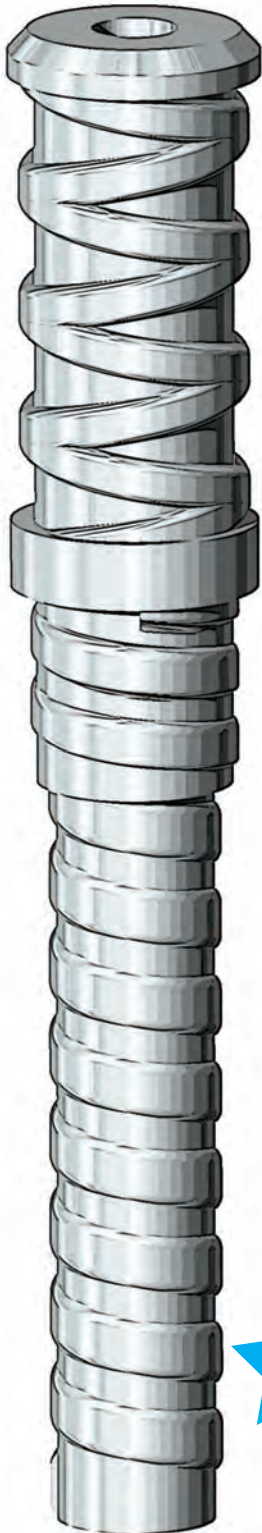
EDTA Plus		
	CAT. NO.	COLOR/ SIZE
EDTA	770-02	2oz



IRRITROL™- Two-in-One Endodontic solution irrigates and disinfects the root canal in one step! Irritrol had a disinfection rate of 99.99% and has better disinfects against Enterococcus faecalis better than 2% CHX alone. It removes the smear layer less aggressively than conventional irrigants, therefore causing less demineralization of the dentin. Light green color for easy recognition during the irrigation procedure.

IRRITROL		
	CAT. NO.	COLOR/ SIZE
IRRITROL	760-16	16oz

EDS' AccessPost™



EDS' AccessPost™ provides more advantages than any other passive post. The patented, thick-walled, hollow tube design and the undercuts of the head and shank offer . . . strength, retention, and stability . . . with the added insurance policy of retreatability. All at a competitive cost to the dentist.

Hollow Tube Design

Vents hydrostatic pressure of cementation, for easier post placement and a more secure cement interface while offering the ability to remove a post, should there be a failed root canal, without surgically widening the canal.



Multiple Tiers

Countersinking the post into the tooth prevents high apical stress under function common to other passive posts. The Multiple tier design adapts to anatomical flare of canal for optimum dentin-to-metal contact and maximum stability.

Tip

To create the greatest retention with this passive post system, use the EDS grooving drills. These drills create mechanical retention between the post undercuts and the dentin.

EDS AccessPost™



500-00 Contains: 16 Passive Retreatable Posts (4 Posts of 4 Sizes) 4 Primary Reamers, 4 Secondary Drills. 500-12 Contains: 12 Passive Retreatable Posts (4 Posts of 3 Sizes) 3 Primary Reamers, 3 Secondary Drills, 5 Gates Glidden Drills.



Contains: 10 Passive, Retreatable Posts.



Contains: 25 Passive, Retreatable Posts.

EDS AccessPost Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	500-00	Yellow, Red, Blue/ Sizes 0,1,2
Stainless Steel	500-12	Red, Blue, Green/ Sizes 1,2,3

EDS AccessPost Refills

	CAT. NO.	COLOR/ SIZE
Stainless Steel	530-0	Yellow/ Size 0
Stainless Steel	530-01	Red/ Size 1
Stainless Steel	530-02	Blue/ Size 2
Stainless Steel	530-03	Green/ Size 3

EDS AccessPost Economy Refills

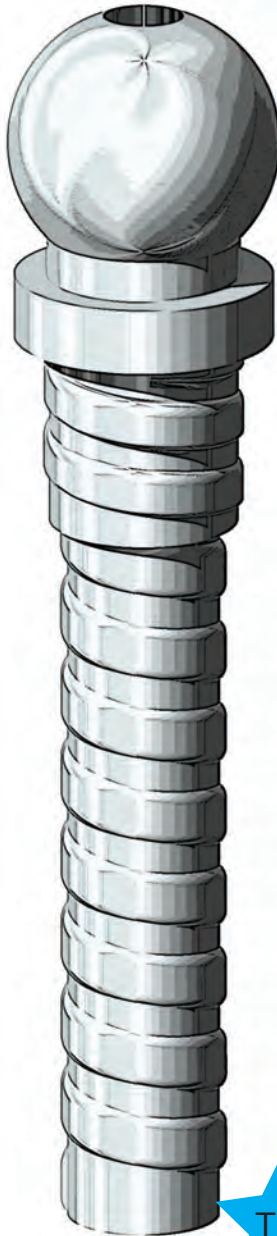
	CAT. NO.	COLOR/ SIZE
Stainless Steel	540-0	Yellow/ Size 0
Stainless Steel	540-01	Red/ Size 1
Stainless Steel	540-02	Blue/ Size 2
Stainless Steel	540-03	Green/ Size 3

EDS AccessPost Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
Grooving Drills 		
	593-0	Yellow/Size 0
	593-123	Red,Blue, Green/Sizes 1,2,3
Retreatment Kits		
	570-0	0.4mm, 0.7mm
	570-01	0.4mm, 0.7mm, 0.9mm, 1.1mm
	570-02	0.7mm, 0.9mm, 1.1mm, 1.4mm
	570-03	0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm
	570-04	0.4mm, 0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm

EDS' AccessPost™ Overdenture

Based on the EDS AccessPost™, this overdenture post provides more advantages than any other passive post. The patented, thick-walled, hollow tube design and the undercuts of the head and shank offer . . . strength, retention, and stability . . . with the added insurance policy of Retreatability. All at a competitive cost to the dentist.



Hollow Tube Design

Vents hydrostatic pressure of cementation, for easier post placement and a more secure cement interface while offering the ability to remove a post, should there be a failed root canal, without surgically widening the canal.



Multiple Tiers

Countersinking the post into the tooth prevents high apical stress under function common to other passive posts.

The attachment can be placed without lab assistance providing a simple, inexpensive overdenture at chairside.

This system may be used with the patented EZ-Change® keeper and cap insert system allowing, for "quick and easy" nylon cap replacement.

Tip

The standard nylon cap, and EZ-Change system fit all size EDS Overdenture systems (EDS' AccessPost Overdenture and Flexi-Overdenture).

EDS AccessPost™ Overdenture



510-00 Contains: 8 Passive Retreatable Overdenture Posts (4 Posts of 2 Sizes), 2 Primary Reamers, 2 Countersink Drills, 5 Gates Glidden Drills, 8 Nylon Attachment Caps, 8 Rubber Bands. 515-00 Contains: 8 Passive Retreatable Overdenture Posts (4 Posts of 2 Sizes), 8 Brass Transfer Studs, 2 Primary Reamers, 2 Secondary Drills, 5 Gates Glidden Drills, 8 Nylon Attachment Caps, 8 Rubber Bands






Direct Refills
Contain: 6 Passive Retreatable Overdenture Posts, 1 Primary Reamer, 1 Countersink Drill, 6 Nylon Attachment Caps, 6 Rubber Bands

Indirect Refills
Contain: 6 Passive Retreatable Overdenture Posts (4 Posts of 2 Sizes), 6 Brass Transfer Studs, 1 Primary Reamer, 1 Secondary Drill, 6 Nylon Attachment Caps, 6 Rubber Bands

EDS AccessPost Overdenture Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	510-00	Yellow, Red, Blue/ Sizes 0,1,2
Stainless Steel	515-00	Red, Blue/Size 1, 3

EDS AccessPost Overdenture Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
Grooving Drills 		
	593-0	Yellow/Size 0
	593-123	Red, Blue, Green/Sizes 1,2,3

EDS AccessPost Overdenture Refills

	CAT. NO.	COLOR/ SIZE
Direct/Non-Coping Tech.		
Stainless Steel	520-01	Red/Size 1
Stainless Steel	520-02	Blue/Size 2
Stainless Steel	520-03	Green/Size 3
Indirect/Coping Tech.		
Stainless Steel	525-01	Red/Size 1
Stainless Steel	525-02	Blue/Size 2
Stainless Steel	525-03	Green/Size 3

Overdenture Caps

	CAT. NO.	COLOR/ SIZE
Standard Attachment Caps		
	580-01	Fits all sizes
EZ-Change		
Intro Kit	550-00	Fits all sizes
Keeper/Cap Inserts	550-01	Fits all sizes
Cap Inserts	550-02	Fits all sizes
Wrench	550-03	Fits all sizes

EZ-Change Metal Keeper - Permanently cured into denture.



EZ-Change Cap Insert - Nylon insert removes in seconds when worn.



EZ-Change Wrench - For cap insert replacement

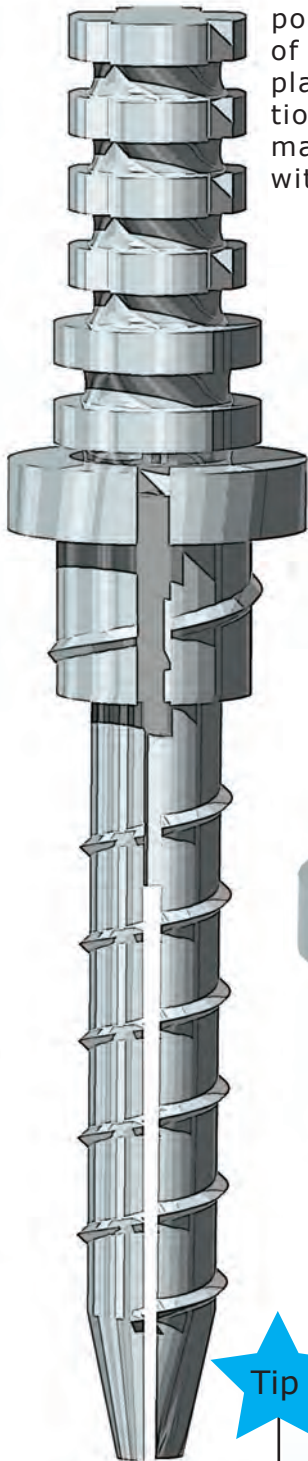


Retreatment Kits

	570-0	0.4mm, 0.7mm
	570-01	0.4mm, 0.7mm, 0.9mm, 1.1mm
	570-02	0.7mm, 0.9mm, 1.1mm, 1.4mm
	570-03	0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm
	570-04	0.4mm, 0.7mm, 0.9mm, 1.1mm, 1.4mm, 1.61mm

Flexi-Flange®

Flexi-Flange is the patented, split-shank, parallel sided threaded post. Through the incorporation of the split shank, the stresses of insertion are absorbed by the post (not the root) during placement. Flexi-Flange predictably provides maximum retention with minimal stress. The post's stabilizing flange design makes it ideal for cases with minimal coronal dental. (For cases with coronal dental see Flexi-Post.)



Split-Shank

Closes upon insertion to deliver maximum retention with minimal insertional stress - virtually eliminating the major cause of root fracture.



Multiple Tiers

Distributes functional stresses evenly around the embedded threads. Vertical blades remove all dentinal debris, enhancing ease of placement.

Increases the intimacy of fit between the post and the natural point at which the canal widens, thereby increasing the stability of the post by preventing the breakdown of cement, greatly enhancing long term retention.

Tip

If you have no coronal dentin use this post, not the Flexi-Post. The Flange will provide the greatest possible stability.

Flexi-Flange Kits



Contains: 12 Serrated Posts With Flange (4 Posts of 3 Sizes), 3 Primary Reamers, 3 Countersink Drills, 1 Extender, 1 Wrench, 1 Depth Gauge, 5 Gates Glidden Drills



Contains: 10 Serrated Posts With Flange, 1 Primary Reamer, 1 Countersink Drill.



Contains: 30 Serrated Posts With Flange, 1 Primary Reamer, 1 Countersink Drill.

Flexi-Flange Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	410-00	Yellow, Red, Blue Sizes 0,1,2
Titanium	415-00	Yellow, Red, Blue/ Sizes 0,1,2



Flexi-Flange Refill Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	430-00	White/Size 00
Stainless Steel	430-0	Yellow/Size 0
Stainless Steel	430-01	Red/Size 1
Stainless Steel	430-02	Blue/Size 2
Stainless Steel	430-03	Green/Size 3
Titanium	435-00	White/Size 00
Titanium	435-0	Yellow/Size 0
Titanium	435-01	Red/Size 1
Titanium	435-02	Blue/Size 2
Titanium	435-03	Green/Size 3

Flexi-Flange Economy Refills

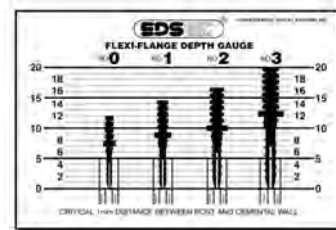
	CAT. NO.	COLOR/ SIZE
Stainless Steel	440-00	White/Size 00
Stainless Steel	440-0	Yellow/Size 0
Stainless Steel	440-01	Red/Size 1
Stainless Steel	440-02	Blue/Size 2
Stainless Steel	440-03	Green/Size 3
Titanium	445-00	White/Size 00
Titanium	445-0	Yellow/Size 0
Titanium	445-01	Red/Size 1
Titanium	445-02	Blue/Size 2
Titanium	445-03	Green/Size 3

Flexi-Flange Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Countersink Drills 		
	492-0	Yellow/Size 0
	492-01	Red/Size 1
	492-02	Blue/Size 2
	492-03	Green/Size 3
External Wrench	193-00	Sizes 00-3
Drill Extender	194-00	Sizes 00-3
Depth Gauge	495-00	Sizes 00-3



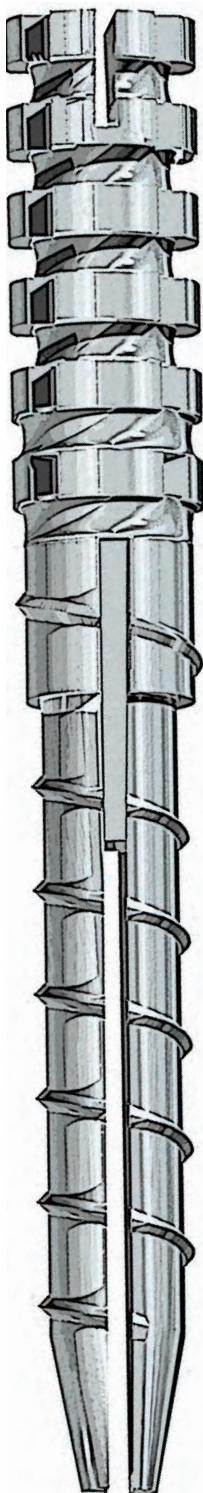
External Wrench



Flexi-Flange Depth Gauge

Flexi-Post®

Flexi-Post is the patented, split-shank, parallel sided threaded post. Through the incorporation of the split shank, the stresses of insertion are absorbed by the post (not the root) during placement. Flexi-Post predictably provides maximum retention with minimal stress. The proven Flexi-Post has a 99.99% success rate!* (For cases with minimal coronal dental see Flexi-Flange.)



Split-Shank

Closes upon insertion to deliver maximum retention with minimal insertional stress - virtually eliminating the major cause of root fracture.



Multiple Tiers

Distributes functional stresses evenly around the embedded threads. Vertical blades remove all dentinal debris, enhancing ease of placement.

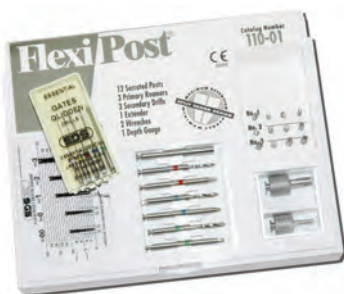
Increases the intimacy of fit between the post and the natural point at which the canal widens, thereby increasing the stability of the post by preventing the breakdown of cement, greatly enhancing long term retention.

*Data on file.

Tip

If the post needs to be shortened apically, do so only after trial insertion. Be sure to cut both legs at the same time.

Flexi-Post Kits



Contains: 12 Serrated Posts (4 Posts of 3 Sizes), 3 Primary Reamers, 3 Secondary Drills, 1 Extender, 2 Wrenches, 1 Gauge, 5 Gates Glidden Drills



Contains: 10 Serrated Posts, 2 Primary Reamers, 1 Extender, 2 Wrenches, 1 Gauge



Contains: Size 0: 10 Serrated Posts, 2 Primary Reamers. Sizes 1-3: 10 Serrated Posts, 1 Primary Reamer, 1 Secondary Drill

Flexi-Post Assorted Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	110-00	Yellow, Red, Blue/ Sizes 0,1,2
Stainless Steel	110-01	Red, Blue, Green/ Sizes 1,2,3
Titanium	115-00	Yellow, Red, Blue/ Sizes 0,1,2
Titanium	115-01	Red, Blue, Green/ Sizes 1,2,3

Flexi-Post Standard Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	120-00	White/Size 00
Stainless Steel	120-0	Yellow/Size 0
Stainless Steel	120-01	Red/Size 1
Stainless Steel	120-02	Blue/Size 2
Stainless Steel	120-03	Green/Size 3
Titanium	125-00	White/Size 00
Titanium	125-0	Yellow/Size 0
Titanium	125-01	Red/Size 1
Titanium	125-02	Blue/Size 2
Titanium	125-03	Green/Size 3

Flexi-Post Refills



	CAT. NO.	COLOR/ SIZE
Stainless Steel	130-00	White/Size 00
Stainless Steel	130-0	Yellow/Size 0
Stainless Steel	130-01	Red/Size 1
Stainless Steel	130-02	Blue/Size 2
Stainless Steel	130-03	Green/Size 3
Titanium	135-00	White/Size 00
Titanium	135-0	Yellow/Size 0
Titanium	135-01	Red/Size 1
Titanium	135-02	Blue/Size 2
Titanium	135-03	Green/Size 3

Flexi-Post Economy Refills

	CAT.	COLOR/ SIZE
Stainless Steel	140-00	White/Size 00
Stainless Steel	140-0	Yellow/Size 0
Stainless Steel	140-01	Red/Size 1
Stainless Steel	140-02	Blue/Size 2
Stainless Steel	140-03	Green/Size 3
Titanium	145-00	White/Size 00
Titanium	145-0	Yellow/Size 0
Titanium	145-01	Red/Size 1
Titanium	145-02	Blue/Size 2
Titanium	145-03	Green/Size 3

Contains:
Size 0: 30 Serrated Posts, 2 Primary Reamers. Sizes 1-3: 30 Serrated Posts, 1 Primary Reamer, 1 Secondary Drill

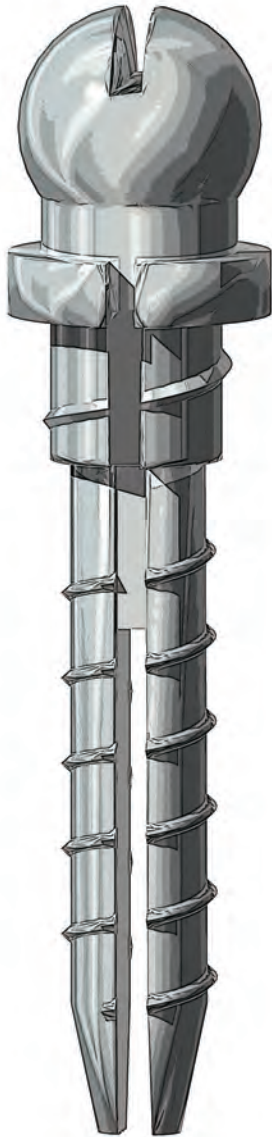
Flexi-Post Accessories

	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
External Wrench	193-00	Sizes 00-3
Internal Wrench	193-01	Sizes 00-3
Drill Extender	194-00	Sizes 00-3
Depth Gauge	195-00	Sizes 00-3

For additional info contact: 201-487-9090 • www.edsdental.com

Flexi-Overdenture®

Based upon a patented split shank post, the ball and socket attachment delivers all the benefits of the Flexi-Post for highest retention of full and partial dentures. Provides a simple, inexpensive overdenture at chair-side. The optional EZ-Change patented keeper & cap insert allows for "quick and easy" nylon cap replacement.



Split-Shank

Closes upon insertion to deliver maximum retention with minimal insertional stress - virtually eliminating the major cause of root fracture.



Ball and Socket Attachment

Allows rotation of the denture attachment (No need for parallelism). It provides 3 to 5 pounds of retention with an easy with in-office procedure.

Tip

Using the EZ-Change attachment system with Flexi-Overdenture and EDS' AccessPost Overdenture provides the ability to replace worn nylon cap inserts in seconds without cold curing.

Flexi-Overdenture Kits



Kits Contain: Various Flexi-Overdenture posts for use in direct/non-coping and indirect/coping techniques, Nylon Attachment Caps, Primary Reamers, Countersink or Secondary Drills, Depth Gauges, Wrench, and Gates Glidden Drills. (Please call or visit www.edsdental.com for exact kit configurations)



Flexi-Overdenture Refills Contain: 6 Overdenture posts, 6 Attachment Caps, 1 Primary Reamer. 230-xx and 236-xx also contain 1 Countersink Drill while 235-xx contain 1 Secondary Drill and 6 Brass Transfer Studs.

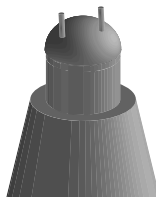
EZ-Change Metal Keeper -
Permanently cured into denture.



EZ-Change Cap Insert -
Nylon insert removes in seconds when worn.



EZ-Change Wrench -
For cap insert replacement



Flexi-Overdenture Introductory Kits

	CAT. NO.	COLOR/ SIZE
Stainless Steel	210-00	Red, Blue/ Sizes 1,2
Stainless Steel	211-00	Red, Blue/ Sizes 1,2
Titanium	212-00	Red, Blue/ Sizes 1,2
Titanium	215-00	Red, Blue/ Sizes 1,2
Titanium	212-01	Red, Blue/ Sizes 1,2
Titanium	215-01	Red, Blue/ Sizes 1,2

Flexi-Overdenture Refills

	CAT. NO.	COLOR/ SIZE
Direct/Non-Coping Tech.		
Stainless Steel	230-01	Red/Size 1
Stainless Steel	230-02	Blue/Size 2
Stainless Steel	230-03	Green/Size 3
Titanium	236-01	Red/Size 1
Titanium	236-02	Blue/Size 2
Titanium	236-03	Green/Size 3
Indirect/Coping Tech.		
Titanium	535-01	Red/Size 1
Titanium	535-02	Blue/Size 2
Titanium	535-03	Green/Size 3

Overdenture Caps

	CAT. NO.	COLOR/ SIZE
Standard Attachment Caps		
	580-01	Fits all sizes
EZ-Change		
Intro Kit	550-00	Fits all sizes
Keeper/Cap Inserts	550-01	Fits all sizes
Cap Inserts	550-02	Fits all sizes
Wrench	550-03	Fits all sizes

Flexi-Overdenture Accessories

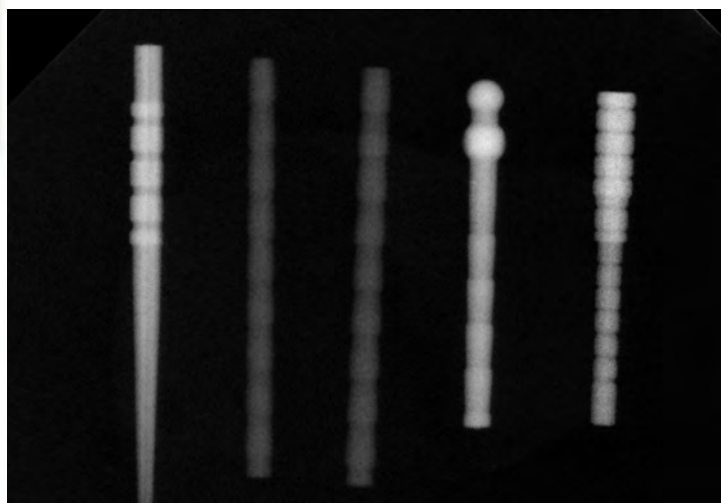
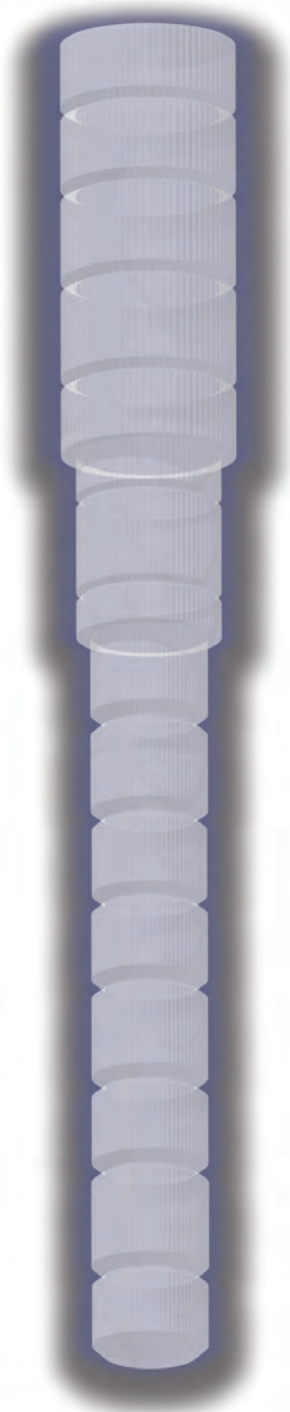
	CAT. NO.	COLOR/ SIZE
Primary Reamers		
.78 Diameter	191-00	White/Size 00
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
1.70 Diameter	191-03	Green/Size 3
Secondary Drills (Indirect Tech.)		
	192-01	Red/Size 1
	192-02	Blue/Size 2
	192-03	Green/Size 3
Countersink Drills (Direct Tech.)		
	292-01	Red/Size 1
	292-01	Blue/Size 2
	292-01	Green/Size 3
Wrench	290-02	All Sizes
Attachment Caps	290-01	All Sizes
Depth Gauges		
	290-06	Stainless Steel Posts-All Sizes
	290-07	Titanium Posts-All Sizes
Transfer Studs		
	293-01	Titanium Posts-1 Ring/Size 1
	293-02	Titanium Posts-2 Rings/Size 2
	293-03	Titanium Posts-1 Ring/Size 1

For additional info contact: 201-487-9090 • www.edsdental.com

EZ-Fit® Translucent

The EZ-Fit post is the most advanced post in its class. Unlike "dowel" fiber posts, the second tier prevents "bottoming out" which eliminates the high apical stresses under function common to other passive posts. The proven second tier actually compensates for the natural anatomical flare of the canal for optimum dentin-to-fiber contact, even distribution of stresses and maximum retention. The result is a more intimate and secure dentin-to-cement interface.

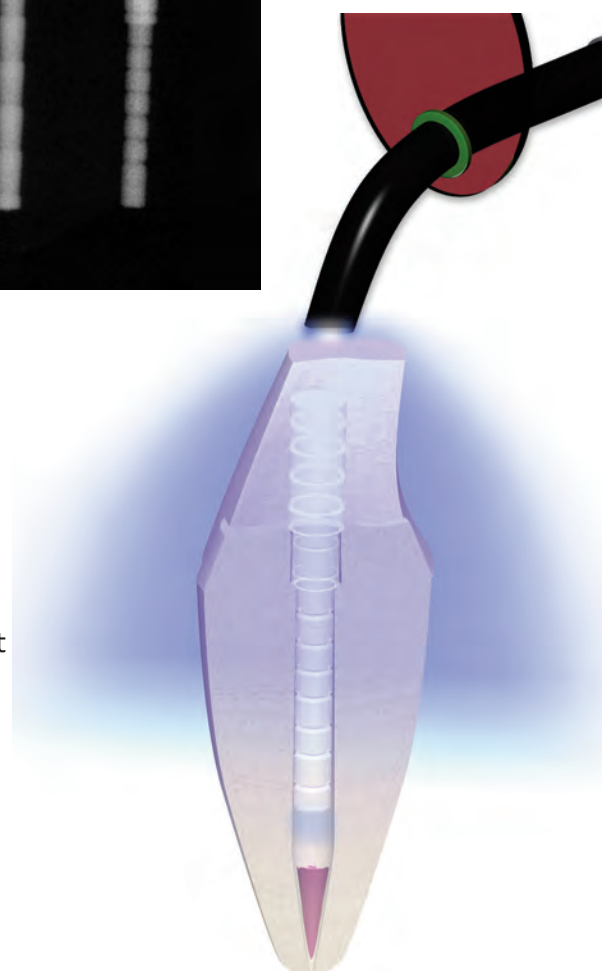
The radiopacity of the EZ-Fit Translucent Post material allows the posts to be seen clearly on a radiograph. Radiograph of EZ-Fit Translucent Post and four other fiber posts.



Multiple Tiers

Countersinking the post into the tooth prevents high apical stress under function common to other passive posts.

Adapts to anatomical flare of canal for optimum dentin-to-post contact and maximum stability.





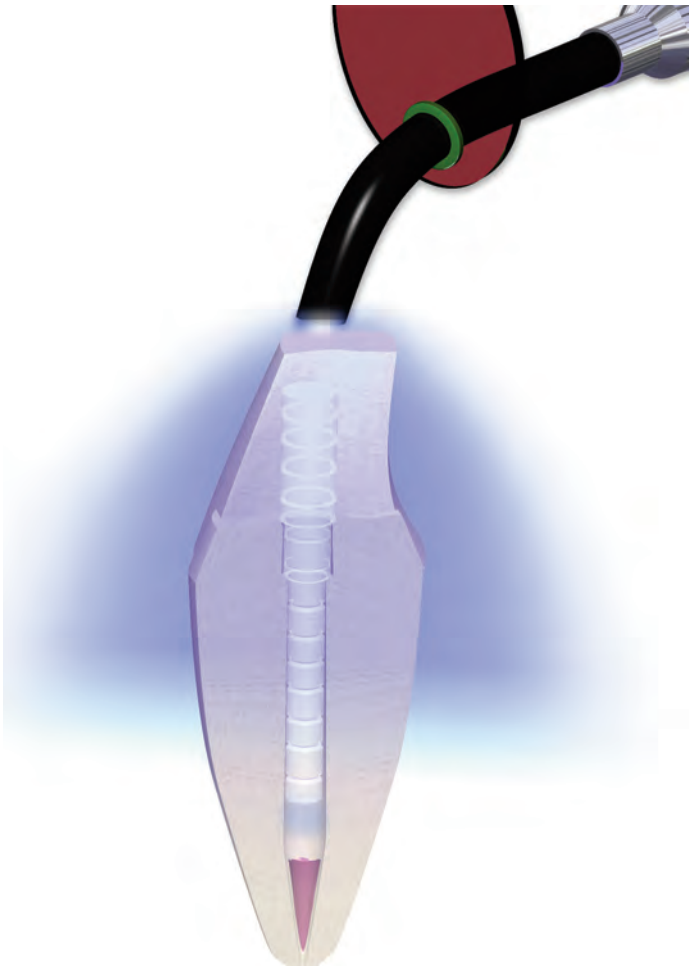
EZ-Fit Translucent Kits



Contains: 10-posts, 1-primary reamer, 1-secondary drill.

EZ-Fit Translucent Kits		
	CAT. NO.	COLOR/ SIZE
Fiber Posts	2535-0	Yellow/Size 0
Fiber Posts	2535-01	Red/Size 1
Fiber Posts	2535-02	Blue/Size 2

EZ-Fit Translucent Accessories		
	CAT. NO.	COLOR/ SIZE
Primary Reamers 		
.90 Diameter	191-0	Yellow/Size 0
1.20 Diameter	191-01	Red/Size 1
1.45 Diameter	191-02	Blue/Size 2
Secondary Drills 		
	192-0	Yellow/Size 0
	192-01	Red/Size 1
	192-02	Blue/Size 2



WARNING: This product can expose you to the chemical Bisphenol A, which is known to the State of California to cause reproductive harm. For more information go to www.P65Warnings.ca.gov.

Composites

Ti-Core® / Flexi-Flow Cem® / Ti-Core® Flow+



The only patented, titanium and lanthanide reinforced composite material that surpasses the strength of dentin. Ti-Core, core build-up material and Flexi-Flow composite cement, provide a solid, long lasting restoration with documented 15+ year sustained fluoride release.

Ti-Core is available in Gray shade, Ti-Core Natural for aesthetic restorations. Ti-Core Auto E flowable dual cured composite material in Shade Vita A2.

Flexi-Flow is available in Gray shade, Flexi-Flow Natural for aesthetic restorations. Flexi-Flow Auto E (Shade Vita A2) flowable dual composite cements.

Uniting Superior Composites -

New Ti-Core Flow+ is a Reinforced Core Material AND Post Cement - ALL IN ONE!

Uniting the superior qualities of both Ti-Core and Flexi-Flow to provide you with a highly versatile product to function as both your core build-up material and luting cement.

Ti-Core		
	CAT. NO.	COLOR/ SIZE
Ti-Core	800-00	Gray
Ti-Core Fast Set	805-00	Gray
Ti-Core Natural	810-00	Vita A3
Ti-Core Natural Fast Set	815-00	Vita A3
Trial	816-00	Gray
Trial	826-00	Vita A3
Ti-Core Auto Mix		
Ti-Core Auto E	830-00	Vita A2

Flexi-Flow		
	CAT. NO.	COLOR/ SIZE
Flexi-Flow Auto Mix		
Flexi-Flow Auto E	880-00	Vita A2

Ti-Core Flow+		
	CAT. NO.	COLOR/ SIZE
Ti-Core Flow+	832-00	Vita A2

Small intra oral tip allows for cement placement down the root canal!

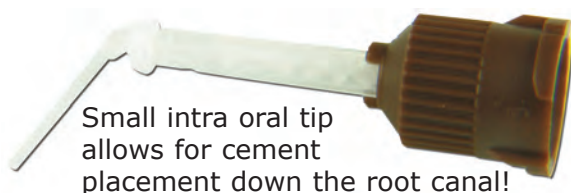
Tip

The small intra oral tip on the Flexi-Flow Auto and Auto E syringes allow the post cement to be placed directly into the root canal.

Composite Kits



Contains: 20 Tips with Mixers (1.80mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes



Small intra oral tip allows for cement placement down the root canal!

Contains: 20 Tips with Mixers (1.00mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes

Composite Accessories

	CAT. NO.	COLOR/ SIZE
Syringe Tips		
Ti-Core Auto Mix Syringe Tips	830-20	
Flexi-Flow Auto Mix Syringe Tips	870-20	
Clear Core Forms		
Titanium	890-00	



EDS Clear Core Forms are great for light curing at all angles. They're made of polyethylene so they will not stick to core material and are easy to trim.



Contains: Box of 48 Clear Core Forms (12 Each of 4 Sizes)

Restorative Adhesives

ENVY Self-Etch, Self-Adhesive Resin Cement

ENVY is a self-etch, self-adhesive, dual cured resin cement. A new adhesion promoter technology ensures high retention on multiple surfaces. This user-friendly cement is ideal for restorations made of zirconium oxide and metal-ceramics and for the cementation of high-strength restoratives on implant abutments.



Simple, single step cementation with ensured high retention over extended time periods

Use for inlays, onlays, crowns, bridges, implant abutments and fiber post cementation

Color stability to extend the life of your esthetic restoration

Flexible use, high retention of enamel, dentin, porcelain fused to metal (PFM), zirconia, lithium disilicate, gold, etc.

Virtually no post-op sensitivity

No etching, priming or bonding - Saves you time and money

No refrigeration needed, long shelf life, moisture tolerant

ENVY		
	CAT. NO.	COLOR/ SIZE
ENVY	960-00	Translucent
ENVY Accessories		
Intra-Canal Tips	870-20	
Mixing Tips	1628-20	



External mixing tip. Ideal for placement of cement into crowns, bridges, etc.

Contains: 20 Tips with Mixers (1.80mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes



Small intra oral tip allows for cement placement down the root canal!

Contains: 20 Tips with Mixers (1.00mm outer diameter) Fits All Standard Auto-Mix Double Barrel Syringes

Restorative Adhesives

EDS Bonding Agent

This self-etch adhesive formulated to bond to multiple substrates for both direct and indirect bonding procedures. It's a universal adhesive that has the bond strength and durability of a total-etch adhesive while eliminating the etching step.



One step bonding eliminates the etching step and saves you valuable time and money.

One bonding agent for use in both direct and indirect bonding procedures.

The acid, primer and resin dissolve the smear layer without exposing the dentinal tubules thereby minimizing post-operative sensitivity.

EDS Bonding Agent

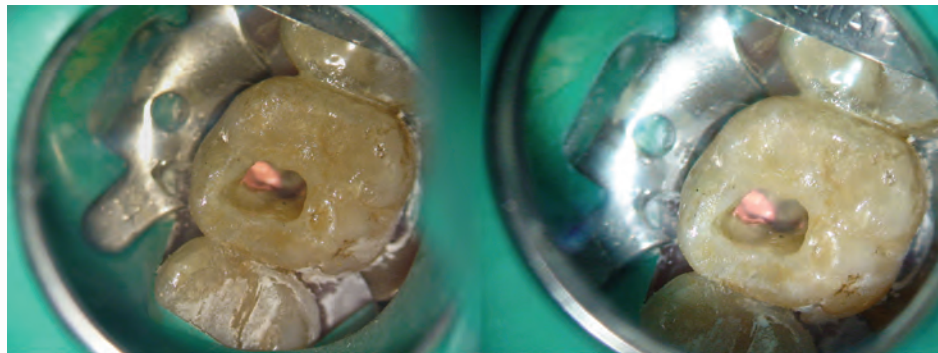
	CAT. NO.	COLOR/ SIZE
Bonding Agent	900-00	5mL bottle

Mouth Mirrors

C-Mor



C-Mor mirrors are designed and manufactured using a special hi-tech process to provide you with the highest reflectance and definition available. Because you now have more reflective light, you can finally **see more** clinically! C-Mor mirrors help you find root canals, margins, and all the fine details needed during your procedures.

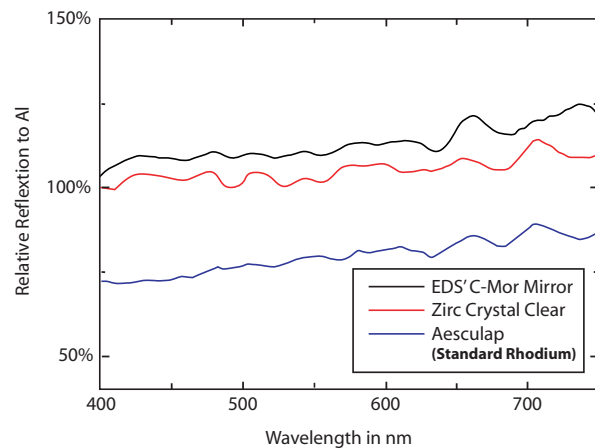


Traditional Mirror

The C-Mor Mirror

Brightest Image

With about a 113% reflection factor, the C-Mor Mirror is the brightest mirror available.



C-Mor Mirror Heads

	CAT. NO.	COLOR/ SIZE
4- cone socket heads	5004-05	#5 Stainless Steel

C-Mor Mirror Handles

Cone socket handle	5001-HS	Stainless Steel
--------------------	---------	-----------------

Personal Care

Glove'n Care® Hand Cream

Glove'n Care, the market leading hand cream, is specifically formulated with ingredients mined from the mineral rich Dead Sea. The source of natural skin care secrets for over 2,000 years. These minerals have been combined with a special combination of oils to create a very ESSENTIAL skin care product.



Unlike petroleum-based products, Glove'n Care is water-based that will not compromise adhesive dentistry.

Hypoallergenic: Clinical support of reduced allergic risk.

Due to its non-greasy application, Glove'n Care is absorbed quickly into the skin, leaves hands feeling soft and silky smooth even after multiple washings.

Glove'n Care Hand Cream

	CAT. NO.	COLOR/ SIZE
Tubes	1200-00	6 - 100 ml tubes
Pumps	1204-00	4 - 250ml pumps

Glove'n Care® Instant Hand Sanitizer

Glove'n Care Instant Hand Sanitizer is formulated to work hand-in-hand with the Glove'n Care Hand Cream that you LOVE!

- Kills 99.9% of Germs
- Unscented
- Non-Drying Aloe Formula

Glove'n Care Instant Hand Sanitizer

	CAT. NO.	COLOR/ SIZE
Pumps	1260-00	24 - 8oz pumps

