

**IRRIGATION**

**Auri-Kleen Irrigation/Aspiration System**

Deep ear flushing made easy utilizing an integrated irrigation and suction device designed for veterinary use. Dual function foot pedal provides hands free single operator use. High capacity (1.5 Liter) bottle with optimum irrigation pressure. Medical grade, durable suction reservoir collects large amount of debris and waste. Easy to clean and sterilize. Air Cooled for extended usage. Ideal system to complement a handheld or video otoscope. Measures 13" wide x12" deep x 16" high with bottle.



5044.....\$1,829.95

**Precision Irrigator**

Essential for endodontic and restorative procedures for precise control of air and water flow. Small tip design for greater visibility and improves cleaning and drying.



Fits most standard and "Quick Change" air/water syringes and adapts to all luer lock-style needle tips. 3.5" length with 5 x 23ga soft plastic blue-flo tips. Both irrigator and tips are autoclavable.

2697. Irrigator with 5 tips .....\$109.95  
2698. Blue-Flo Tips 20's.....\$10.95

**ChlorCid 3% Sodium Hypochlorite**

Ideal for irrigation during endodontic procedures to removes organic tissue during root canal therapies.

6177. 480 ml bottle.....\$35.50  
6178. 30ml indispense syringe .....\$16.95



**Endodontic Needles**

3613. Endodontic Needles, 27Ga x 1 1/4, 25's .....\$14.95  
3614. Endodontic Needles, 23Ga x1 1/4, 25's .....\$14.95

**1" Irrigating Tips**



165. 23ga. x 1" blue .....\$35  
168. 27ga. x 1" yellow .....\$35  
169. 30ga. x 1" purple.....\$35

**Consepsis 2.0% Chlorhexidine Solution**

Antibacterial solution recommended for procedural endodontic disinfection as a final rinse prior to canal obturation, pulp capping, and after smear layer removal. Sodium hypochlorite and EDTA solutions should be rinsed and removed prior to using Consepsis. Use with Navitip 30ga and 31ga double sideport irrigator tips.



*Note: DO NOT mix Consepsis solution (or any chlorhexidine solution) and ChlorCid™ solution (sodium hypochlorite) in the canal as a harmful brown precipitate will form.*

6180. 480ml bottle .....\$89.95  
2804. NaviTip FX 30ga 20's.....\$48.50  
3037. Navi Tip (31 ga) 20's Green.....\$52.95

**EndoVac System**



Enables safe irrigation to the apical termination with an abundance of fresh and continuous irrigation solutions. Unlike positive pressure systems which use cannulas to deliver irrigants in the canal, the EndoVac system is a true apical negative pressure system that draws fluid apically by way of evacuation. Eliminates the risk of an irrigation accident during root canals. Cleans, disinfects and removes smear layer for maximum microbial control.

EndoVac Starter Kit includes autoclavable hand and finger pieces, Multi-Port Adapter, 5 25mm Macro Cannulas, 5 25mm Micro Cannulas, 6 20 CC Syringes, 6 3 CC Syringes, Evacuation Tubing, 5 Master Deliver Tips, instructions and quick setup guide.

4355. EndoVac System Starter Kit.....\$599.95

**Evacuation Accessories**

Both titanium EndoVac Handpiece (for use with the MacroCannula) and Fingertip (for use with the MicroCannula) are autoclavable. The blue EndoVac MacroCannula (25 mm) removes coarse debris left in the canal during and after instrumentation. The MicroCannulas (21 mm, 25 mm, 31 mm, & 50 mm) remove microscopic debris at the apical 1 mm via 12 microscopic, laser-drilled holes.

4340. EndoVac Handpiece / Fingertip Set.....\$269.50  
4341. EndoVac Single Handpiece .....\$185.50  
4342. EndoVac Single Fingertip .....\$84.50  
4343. EndoVac Micro Cannulas 21mm 5pk ..... \$79.95  
4443. EndoVac Micro Cannulas 21mm 20/pk.....\$239.95  
4344. EndoVac Micro Cannulas 25mm 5pk .....\$79.95  
4444. EndoVac Micro Cannulas 25mm 20/pk.....\$239.95  
4345. EndoVac Micro Cannulas 31mm 5pk .....\$79.95  
4347. EndoVac Macro Cannulas 25mm 5pk .....\$11.95  
4445. EndoVac Macro Cannulas 25mm 20pk .....\$29.95  
4350. EndoVac Syringes 20cc Bag of 6 .....\$10.95  
4351. EndoVac Syringes 3cc Bag of 6.....\$7.95  
4447. EndoVac 2 Evacuation Tubing Kit.....\$29.95  
4450. EndoVac 2 Master Delivery Tips Autoclaveable 20/pk .....\$249.50  
4451. EndoVac 2 Multi Port Adapter .....\$234.50



**EDTA Aqueous Chelating Solution**



- Used to help open up root canals, by softening the dentin.
- Put in syringe and use irrigator needles or capillary tips.

407. (120 cc).....\$21.95  
 4453. (480ml).....\$69.95

**Citric Acid 20% Solution**

A mild acidic material that is effective at dissolving/cleaning calcium hydroxide from canals. Also recommended as a cleanser/conditioner to remove smear layer from dentinal walls. Slightly viscous formula facilitates lubrication. Deliver with NaviTip® FX tip.



2803. 30ml syringe.....\$32.50  
 2804. NaviTip® FX 30ga 25mm 20's.....\$49.50

**Formo Cresol**

For the treatment of necrotic pulps. 1 oz



4387.....\$41.95

**R.C. Prep**

For chemo-mechanical preparation of root canals. Permits more complete penetration of root canal medicaments to destroy micro-organisms in the dentinal tubules and lateral canals. Glycol, urea peroxide and EDTA in a special water soluble base helps remove calcifications and lubricate. Allows reamers and files to move easily without binding.



3618. 18gm Jar.....\$39.95

**RC Lube**



For preparation of root canals. Provides rapid cleansing and deeper penetration of root canal medicaments.

4386. Syringe 12gm.....\$16.95  
 2694. Jar 18 gm.....\$29.95

**Endo File Container 60mm**

Holds up to 64 60mm long H and K files for storage and disinfecting. Remove lid and files are easily accessible for use. Also has separate removable compartments for any size Gutta Percha and Paper Point storage. Stainless steel.



3163.....\$41.95

**Endo Assist Stand**

Dense foam cleans bio-debris easier and faster and holds Endo instruments in an upright position. Square shape fits great in procedure tub. Contains Microban antimicrobial protection. Autoclavable up to 136°C/275°F. Dimensions: 1-7/8" x 1-7/8" x 1-1/4". Single use disposable foam refills sold separately.



3439. Endo Assist Stand.....\$15.95  
 3440. Refill Sponges 48's.....\$29.95

**Endo File Container/Sterilizer**

- Complete organizer, with lid, for endo procedures.
- Blue anodized aluminum box holds sterilizing solution.
- Six color coded wells for absorbent paper points.
- Built in 32mm measuring rule.



788. Endodontic file container/sterilizer (blue).....\$49.95

**Endo Assist Ring**

- 1-1/2" x 1-3/4" x 1-5/8"
- Built-in millimeter gauge measures files and positions rubber stopper
- Small and large rings for most finger sizes
- Flat bottom stands freely on its own
- Comes with 12 disposable foam inserts.



3256 Endo Assist Ring.....\$26.95  
 3526R. Refill Foam 48's.....\$29.95

**Endodontic Box**

Stainless steel box with reinforced silicon insert for better care while washing, disinfecting and sterilizing. Holds 32 burs or files up to 60mm long. Measures 2 3/8" long, 1 3/8" deep and 3 1/2" tall.



5067.....\$79.95

**Dental Instrument Basket**

Fine mesh basket with catch lock has 1.6mm opening squares to provide maximum protection for small dental instruments requiring sterilization. Measures 8 3/8" long, 3 3/8" wide and 1 1/4" deep.



5068.....\$129.95

**Clear File Organizer Set**

Six individual autoclavable tubes that hold six files each up to 31mm. Each set is sterile until used. Clear for easy identification of file types. Compact and efficient case is 5 1/2" long x 2" high. Temperatures above 273 degrees F (134 degrees C) may damage plastic.



6176.....\$38.95

Long Barbed Broaches (47mm)



- Working length 9mm.
- Used to remove root canal contents.

- 1782. Barbed broaches (47mm) #1 (1 ea) White .....\$3.95
- 1783. Barbed broaches (47mm) #2 (1 ea) Yellow .....\$3.95
- 1784. Barbed broaches (47mm) #3 (1 ea) Red .....\$3.95
- 1785. Barbed broaches (47mm) #4 (1 ea) Blue .....\$3.95
- 1786. Barbed broaches (47mm) #5 (1 ea) Green .....\$3.95
- 1787. Barbed broaches (47mm) Set of 5 assorted (#1-5 - 1 ea.).....\$17.95

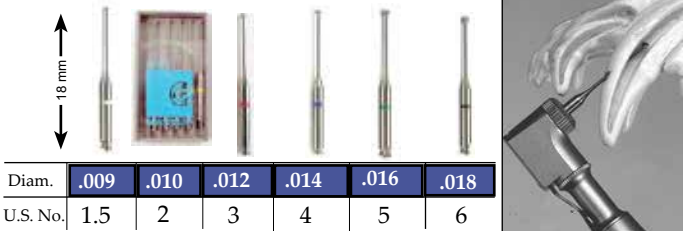
Barbed Broaches (21mm)



- Working length 9mm.
- 1 ea #1-6 (15-40). Color coded.

- 913. Barbed broaches (21 mm) Set of 6 assorted (#15-40 - 1 ea.).....\$5.95

Mueller Drills (Low speed)



- Extra long shank allows deep drilling into root canals.
- Helps to open up access hole for root canal procedures.
- Helps to remove broken posts and files.
- Can be used for drilling holes in bones for wiring.
- Latch-type drills for use with a low-speed contra angle.

- | Diam.    | .009 | .010 | .012 | .014 | .016 | .018 |
|----------|------|------|------|------|------|------|
| U.S. No. | 1.5  | 2    | 3    | 4    | 5    | 6    |
- 800. Mueller drill, 009 (#1.5) .....\$6.50
  - 801. Mueller drill, 010 (#2) .....\$6.50
  - 802. Mueller drill, 012 (#3) .....\$6.50
  - 803. Mueller drill, 014 (#4) .....\$6.50
  - 804. Mueller drill, 016 (#5) .....\$6.50
  - 805. Mueller drill, 018 (#6) .....\$6.50
  - 806. Mueller drill (Set of 6) .....\$36.95

Gates Glidden Drills (Low speed)



- Used to enlarge the upper portion of the canal, to allow better access for root canal filing.
- Used with a contra angle on a low-speed handpiece.
- High quality U.S. stainless steel or nickel-titanium.
- Number of rings on hub denote size.

- 221. Gates Glidden drills (Stainless Steel) 32mm sizes 1-6 (6 pk.).....\$14.95

Peeso Reamer Drills (Low speed)



- Use to enlarge the cervical portion of the canal, to prepare the canal entrance or to remove gutta percha for post space.
- Used with a contra angle on a low-speed handpiece.
- High quality U.S. stainless steel.
- Number of rings on hub denote size.

- 223. Peeso drills (Stainless Steel) 32mm, sizes 1-6 (6 pk.).....\$14.95

Lentulo Spiral Fillers (25mm)



- Used for spinning sealing material down root canals.
- Fits contra angle on a low-speed handpiece. (RA latch-type).
- 25mm length, sizes #25-40. Color coded. Working length 21mm.

- 914. Lentulo spiral fillers (25 mm) Set of 4 assorted (#25-40 - 1 ea.) \$11.25
- 6188. Single size 25mm size 25 (pack of 4).....\$11.25
- 6189. Single size 25mm size 30 (pack of 4).....\$11.25
- 6190. Single size 25mm size 35 (pack of 4).....\$11.25
- 6191. Single size 25mm size 40 (pack of 4).....\$11.25

Long Lentulo Spiral Fillers (long)



- 60mm with Working length 30mm.

- 1788. Lentulo spiral fillers (60mm) #25 (1 ea) Red .....\$13.95
- 1789. Lentulo spiral fillers (60mm) #30 (1 ea) Blue .....\$13.95
- 1790. Lentulo spiral fillers (60mm) #35 (1 ea) Green .....\$8.95
- 1791. Lentulo spiral fillers (60mm) #40 (1 ea) Black.....\$8.95
- 1792. Lentulo spiral fillers (60mm) Set of 4 ass. (#25-40 - 1 ea.).....\$41.95

- 90mm with 30mm working length

- 5788. Lentulo spiral fillers (90mm) #25 (1 ea) Red .....\$20.95
- 5789. Lentulo spiral fillers (90mm) #30 (1 ea) Blue.....\$20.95
- 5790. Lentulo spiral fillers (90mm) #35 (1 ea) Green .....\$13.50
- 5791. Lentulo spiral fillers (90mm) #40 (1 ea) Black .....\$13.50
- 5792. Lentulo spiral fillers (90mm) Set of 4 ass. (#25-40 - 1 ea.).....\$62.95

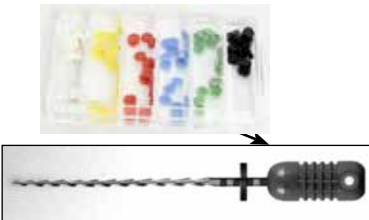
Pathfinders / Probes

For easier, improved canal navigation. Stainless Steel 25mm.

- 3282. Pathfinder 6/pkg.....\$13.75



Endo Stops,



- Made from heat & chemical resistant silicone.
- Pre-punched center hole, prevents tip damage.
- Enables measurement of root canal depth, which should be recorded on your chart.

- 759. Endo stops, 100 assorted (6 colors) ..... \$8.50

EaseStop Dispenser

Provides easy and efficient application of rubber stops on endodontic instruments with the push of a button. Features right and left measuring ruler for exact placement. Dispenser with 250 stops.

- Individual colors 250's .....\$25.95
- 2674. Green



Endodontic (or Surgical) Ruler

(mm & inches!!)



- Useful for endodontic file measurements as well as surgical (e.g. tumors) and radiology measurements.
- 6" precision stainless steel ruler.
- Inch and millimeter measurements, side by side, with comparison sizes down center of ruler. (Compares inches to millimeters).

- 1611. Ruler - endodontic & surgical.....\$5.95

**FILES**

**Helpful Tips on Files and Reamers**

Files cut more effectively in a wet canal and half the sharpness is lost after each use. Ideally, they should only be used once and then discarded. In reality they are generally used repeatedly. As a rule of thumb, small sizes (less than #20) should not be used more than 2-3 times. Larger sizes (#25 and up) should not be used more than 5 times. To test a file's effectiveness, examine it with a good light and a magnifying glass. Look for distorted areas, flutes too close or too far apart, kinks, defective or broken tips and rust. To test effectiveness, draw the file across your fingernail and shavings should be produced. If in doubt, or if a file becomes damaged during a procedure, discard it. Build in the cost of new files into each endodontic procedure.

Both H (Hedstroem) files and K-files may be used for the same application and filing action (no rotation). K-files are more flexible and forgiving for very curved root canals, and H-Files are indicated for straight root canals. K-reamers have less turns on the active part than K files and are used on a rotating motion.

- Outstanding flexibility & high torsional strength helps reduce the chance of separation in small sizes.
- Handles are numbered & ISO symbol coded on the end.
- 31mm overall length with 16mm working length covers most cat & dog teeth
- 60mm overall length with 30mm working length ideal for long canines.

Long Hedstrom Files (60mm)



- Working length 30mm.

1735. H-files (60mm) #15 (1 ea) White.....	\$6.95
1736. H-files (60mm) #20 (1 ea) Yellow.....	\$6.95
1737. H-files (60mm) #25 (1 ea) Red.....	\$6.95
1738. H-files (60mm) #30 (1 ea) Blue.....	\$6.95
1739. H-files (60mm) #35 (1 ea) Green.....	\$6.95
1740. H-files (60mm) #40 (1 ea) Black.....	\$6.95
1741. H-files (60mm) #45 (1 ea) White.....	\$6.95
1742. H-files (60mm) #50 (1 ea) Yellow.....	\$6.95
1743. H-files (60mm) #55 (1 ea) Red.....	\$6.95
1744. H-files (60mm) #60 (1 ea) Blue.....	\$6.95
1745. H-files (60mm) #70 (1 ea) Green.....	\$6.95
1746. H-files (60mm) #80 (1 ea) Black.....	\$6.95
2747. H- files (60mm) #90 (1ea.) White.....	\$6.95
2748. H- files (60mm) #100 (1ea.) Yellow.....	\$6.95
2749. H- files (60mm) #110 (1ea.) Red.....	\$6.95
2750. H-files (60mm) #120 (1 ea) Blue.....	\$6.95
2751. H-files (60mm) #130 (1 ea) Green.....	\$6.95
2752. H-files (60mm) #140 (1 ea) Black.....	\$6.95
1747. H-files (60mm) assorted (#15, 20, 25) (3/pk).....	\$20.50
1748. H-files (60mm) assorted (#30, 35, 40) (3/pk).....	\$20.50
1749. H-files (60mm) assorted (#45, 50, 55) (3/pk).....	\$20.50
1750. H- files (60mm) assorted (#60, 70, 80) (3/pk.).....	\$20.50
1751. H- files (60mm) Set of 12 assorted (#15- 80 - 1 ea.).....	\$74.95
2754 H- files (60mm) assorted (#90, 100, 110) (3/pk.).....	\$23.50
2755. H- files (60mm) assorted (#120, 130, 140) (3/pk.).....	\$23.50
2756. H- files (60mm) Set of 18 assorted (#15-140 - 1 ea.).....	\$117.95



Hedstrom Files

H-files #8-140 x 31mm (6/pk) - single

347. H-files (31mm) #8.....	\$11.50	357. H-files (31mm) #55.....	\$11.50
348. H-files (31mm) #10.....	\$11.50	358. H-files (31mm) #60.....	\$11.50
349. H-files (31mm) #15.....	\$11.50	359. H-files (31mm) #70.....	\$11.50
350. H-files (31mm) #20.....	\$11.50	360. H-files (31mm) #80.....	\$11.50
351. H-files (31mm) #25.....	\$11.50	361. H-files (31mm) #90.....	\$11.50
352. H-files (31mm) #30.....	\$11.50	362. H-files (31mm) #100.....	\$11.50
353. H-files (31mm) #35.....	\$11.50	363. H-files (31mm) #110.....	\$11.50
354. H-files (31mm) #40.....	\$11.50	364. H-files (31mm) #120.....	\$11.50
355. H-files (31mm) #45.....	\$11.50	365. H-files (31mm) #130.....	\$11.50
356. H-files (31mm) #50.....	\$11.50	366. H-files (31mm) #140.....	\$11.50

H-files #8-140 x 31mm (6/pk) - assorted

367. H-files (31mm) assorted (8-10 - 3 ea.).....	\$11.50
368. H-files (31mm) assorted (15-40 - 1 ea.).....	\$11.50
369. H-files (31mm) assorted (45-80 - 1 ea.).....	\$11.50
370. H-files (31mm) assorted (90-110 - 2 ea.).....	\$11.50
371. H-files (31mm) assorted (120-140 - 2 ea.).....	\$11.50
372. H-files (31mm) Set of 30 assorted (8, 10 - 3 ea.) (15-80 - 1 ea.) (90-140 - 2 ea.).....	\$57.50

H-files #8-140 x 25mm (6/pk) - single

6347. H-files (25mm) #8.....	\$11.50	6357. H-files (25mm) #55.....	\$11.50
6348. H-files (25mm) #10.....	\$11.50	6358. H-files (25mm) #60.....	\$11.50
6349. H-files (25mm) #15.....	\$11.50	6359. H-files (25mm) #70.....	\$11.50
6350. H-files (25mm) #20.....	\$11.50	6360. H-files (25mm) #80.....	\$11.50
6351. H-files (25mm) #25.....	\$11.50	6361. H-files (25mm) #90.....	\$11.50
6352. H-files (25mm) #30.....	\$11.50	6362. H-files (25mm) #100.....	\$11.50
6353. H-files (25mm) #35.....	\$11.50	6363. H-files (25mm) #110.....	\$11.50
6354. H-files (25mm) #40.....	\$11.50	6364. H-files (25mm) #120.....	\$11.50
6355. H-files (25mm) #45.....	\$11.50	6365. H-files (25mm) #130.....	\$11.50
6356. H-files (25mm) #50.....	\$11.50	6366. H-files (25mm) #140.....	\$11.50

H-files #8-140 x 25mm (6/pk) - assorted

6367. H-files (25mm) assorted (8-10 - 3 ea.).....	\$11.50
6368. H-files (25mm) assorted (15-40 - 1 ea.).....	\$11.50
6369. H-files (25mm) assorted (45-80 - 1 ea.).....	\$11.50
6370. H-files (25mm) assorted (90-110 - 2 ea.).....	\$11.50
6371. H-files (25mm) assorted (120-140 - 2 ea.).....	\$11.50
6372. H-files (25mm) Set of 30 assorted (8, 10 - 3 ea.) (15-80 - 1 ea.) (90-140 - 2 ea.).....	\$57.50

H-files #8-140 x 21mm (6/pk) - single

5347. H-files (21mm) #8.....	\$11.50
5348. H-files (21mm) #10.....	\$11.50
5349. H-files (21mm) #15.....	\$11.50
5350. H-files (21mm) #20.....	\$11.50
5351. H-files (21mm) #25.....	\$11.50
5352. H-files (21mm) #30.....	\$11.50
5352. H-files (21mm) #30.....	\$11.50
5353. H-files (21mm) #35.....	\$11.50
5354. H-files (21mm) #40.....	\$11.50
5355. H-files (21mm) #45.....	\$11.50
5356. H-files (21mm) #50.....	\$11.50
5357. H-files (21mm) #55.....	\$11.50
5358. H-files (21mm) #60.....	\$11.50
5359. H-files (21mm) #70.....	\$11.50
5360. H-files (21mm) #80.....	\$11.50
5361. H-files (21mm) #90.....	\$11.50
5362. H-files (21mm) #100.....	\$11.50
5363. H-files (21mm) #110.....	\$11.50
5364. H-files (21mm) #120.....	\$11.50
5365. H-files (21mm) #130.....	\$11.50
5366. H-files (21mm) #140.....	\$11.50

H-files #8-140 x 21mm (6/pk) - assorted

5367. H-files (21mm) assorted (8-10 - 3 ea.).....	\$11.50
5368. H-files (21mm) assorted (15-40 - 1 ea.).....	\$11.50
5369. H-files (21mm) assorted (45-80 - 1 ea.).....	\$11.50
5370. H-files (21mm) assorted (90-110 - 2 ea.).....	\$11.50
5371. H-files (21mm) assorted (120-140 - 2 ea.).....	\$11.50
5372. H-files (21mm) Set of 30 assorted (8, 10 - 3 ea.) (15-80 - 1 ea.) (90-140 - 2 ea.).....	\$57.50

Tiger / Bear / Equine Hedstrom Files (120mm)

- Long Hedstrom Files (120mm)
- Working length 30mm.

4405. H-files (120mm) #20 (1 ea) Yellow.....	\$8.25
4406. H-files (120mm) #25 (1 ea) Red.....	\$8.25
4407. H-files (120mm) #30 (1 ea) Blue.....	\$8.25
4408. H-files (120mm) #35 (1 ea) Green.....	\$8.25
4409. H-files (120mm) #40 (1 ea) Black.....	\$8.25
4410. H-files (120mm) #50 (1 ea) Yellow.....	\$8.25
4411. H-files (120mm) #60 (1 ea) Blue.....	\$8.25
4412. H-files (120mm) #70 (1 ea) Green.....	\$8.25
4413. H-files (120mm) #80 (1 ea) Black.....	\$8.25
4414. H-files (120mm) #90 (1 ea) White.....	\$9.25
4415. H-files (120mm) #100 (1 ea) Yellow.....	\$9.25
4416. H-files (120mm) #110 (1 ea) Red.....	\$9.25
4417. H-files (120mm) #120 (1 ea) Blue.....	\$9.25
4424. H-files (120mm) #130 (1 ea) Green.....	\$9.25
4418. H-files (120mm) assorted (#20, 25, 30) (3/pk).....	\$24.50
4419. H-files (120mm) assorted (#35, 40, 50) (3/pk).....	\$24.50
4420. H-files (120mm) assorted (#60, 70, 80) (3/pk).....	\$24.50
4421. H-files (120mm) assorted (#90, 100, 110) (3/pk).....	\$27.50
4422. H-files (120mm) Set of 9 assorted (#20-80 1 ea.).....	\$72.95
4423. H-files (120mm) Set of 13 assorted (#20-120 1 ea.).....	\$99.95
9402. H-Files (120mm) 50mm working length #80 (1ea.).....	\$7.25

Long K-Reamers (60mm)

- Working length 30mm.

1765. K-reamers (60mm) #15 (1 ea) White.....	\$8.95
1766. K-reamers (60mm) #20 (1 ea) Yellow.....	\$8.95
1767. K-reamers (60mm) #25 (1 ea) Red.....	\$8.95
1768. K-reamers (60mm) #30 (1 ea) Blue.....	\$8.95
1769. K-reamers (60mm) #35 (1 ea) Green.....	\$8.95
1770. K-reamers (60mm) #40 (1 ea) Black.....	\$8.95
1771. K-reamers (60mm) #45 (1 ea) White.....	\$8.95
1772. K-reamers (60mm) #50 (1 ea) Yellow.....	\$8.95
1773. K-reamers (60mm) #55 (1 ea) Red.....	\$8.95
1774. K-reamers (60mm) #60 (1 ea) Blue.....	\$8.95
1775. K-reamers (60mm) #70 (1 ea) Green.....	\$8.95
1776. K-reamers (60mm) #80 (1 ea) Black.....	\$8.95
2777. K-reamers (60mm) #90 (1ea.) White.....	\$9.95
2778. K-reamers (60mm) #100 (1ea.) Yellow.....	\$9.95
2779. K-reamers (60mm) #110 (1ea.) Red.....	\$9.95
2780. K-reamers (60mm) #120 (1ea.) Blue.....	\$9.95
2781. K-reamers (60mm) #130 (1ea.) Green.....	\$9.95
2782. K-reamers (60mm) #140 (1ea.) Black.....	\$9.95

1777. K-reamers (60mm) assorted (#15, 20, 25) (3/pk).....	\$25.95
1778. K-reamers (60mm) assorted (#30, 35, 40) (3/pk).....	\$25.95
1779. K-reamers (60mm) assorted (#45, 50, 55) (3/pk).....	\$25.95
1780. K-reamers (60mm) assorted (#60, 70, 80) (3/pk).....	\$25.95
1781. K-reamers (60mm) Set of 12 assorted (#15-80 - 1 ea.).....	\$103.95
2784. K-reamers (60mm) assorted (#90, 100, 110) (3/pk).....	\$28.95
2785. K-reamers (60mm) assorted (#120, 130, 140) (3/pk).....	\$28.95
2786. K-reamers (60mm) Set of 18 assorted (#15-140 1 ea.).....	\$159.95

Long K-Reamers (120mm)

4501. K-reamers (120mm) #60 (1 ea) Blue.....	\$9.95
4502. K-reamers (120mm) #70 (1 ea) Green.....	\$9.95
4503. K-reamers (120mm) #80 (1 ea) Black.....	\$9.95
4504. K-reamers (120mm) #90 (1ea.) White.....	\$9.95
4505. K-reamers (120mm) #100 (1ea.) Yellow.....	\$9.95
4506. K-reamers (120mm) #110 (1ea.) Red.....	\$9.95
4507. K-reamers (120mm) #120 (1ea.) Blue.....	\$9.95
4508. K-reamers (120mm) #130 (1ea.) Green.....	\$9.95
4509. K-reamers (120mm) #140 (1ea.) Black.....	\$9.95
4513. K-reamers (120mm) assorted (#60, 70, 80) (3/pk).....	\$28.95
4514. K-reamers (120mm) assorted (#90, 100, 110) (3/pk).....	\$28.95
4515. K-reamers (120mm) assorted (#120, 130, 140) (3/pk).....	\$28.95
4516. K-reamers (120mm) assorted (#60-140 (9/pk).....	\$85.95

K-Files



K-files #6-140 x 31mm (6/pk) - single

373. K-files (31mm) #6.....	\$11.50	384. K-files (31mm) #55.....	\$11.50
374. K-files (31mm) #8.....	\$11.50	385. K-files (31mm) #60.....	\$11.50
375. K-files (31mm) #10.....	\$11.50	386. K-files (31mm) #70.....	\$11.50
376. K-files (31mm) #15.....	\$11.50	387. K-files (31mm) #80.....	\$11.50
377. K-files (31mm) #20.....	\$11.50	388. K-files (31mm) #90.....	\$11.50
378. K-files (31mm) #25.....	\$11.50	389. K-files (31mm) #100.....	\$11.50
379. K-files (31mm) #30.....	\$11.50	390. K-files (31mm) #110.....	\$11.50
380. K-files (31mm) #35.....	\$11.50	391. K-files (31mm) #120.....	\$11.50
381. K-files (31mm) #40.....	\$11.50	392. K-files (31mm) #130.....	\$11.50
382. K-files (31mm) #45.....	\$11.50	393. K-files (31mm) #140.....	\$11.50
383. K-files (31mm) #50.....	\$11.50		

K-files #6-140 x 31mm (6/pk) - assorted

394. K-files (31mm) assorted (6, 8,10 - 2 ea.).....	\$11.50
395. K-files (31mm) assorted (15-40 - 1 ea.).....	\$11.50
396. K-files (31mm) assorted (45-80 - 1 ea.).....	\$11.50
397. K-files (31mm) assorted (90-110 - 2 ea.).....	\$11.50
398. K-files (31mm) assorted (120-140 - 2 ea.).....	\$11.50
399. K-files (31mm) Set of 30 assorted (6, 8, 10 - 2 ea.) (15-80 - 1 ea.) (90-140 - 2 ea.).....	\$57.50

K-files #6-140 x 25mm (6/pk) - single

6373. K-files (25mm) #6.....	\$11.50	6382. K-files (25mm) #45.....	\$11.50
6374. K-files (25mm) #8.....	\$11.50	6383. K-files (25mm) #50.....	\$11.50
6375. K-files (25mm) #10.....	\$11.50	6384. K-files (25mm) #55.....	\$11.50
6376. K-files (25mm) #15.....	\$11.50	6385. K-files (25mm) #60.....	\$11.50
6377. K-files (25mm) #20.....	\$11.50	6386. K-files (25mm) #70.....	\$11.50
6378. K-files (25mm) #25.....	\$11.50	6387. K-files (25mm) #80.....	\$11.50
6379. K-files (25mm) #30.....	\$11.50	6388. K-files (25mm) #90.....	\$11.50
6380. K-files (25mm) #35.....	\$11.50	6389. K-files (25mm) #100.....	\$11.50
6381. K-files (25mm) #40.....	\$11.50	6390. K-files (25mm) #110.....	\$11.50

K-files #6-140 x 25mm (6/pk) - assorted

6394. K-files (25mm) assorted (6, 8,10 - 2 ea.).....	\$11.50
6395. K-files (25mm) assorted (15-40 - 1 ea.).....	\$11.50
6396. K-files (25mm) assorted (45-80 - 1 ea.).....	\$11.50
6397. K-files (25mm) assorted (90-110 - 2 ea.).....	\$11.50
6398. K-files (25mm) assorted (120-140 - 2 ea.).....	\$11.50
6399. K-files (25mm) Set of 30 assorted (6, 8, 10 - 2 ea.) (15-80 - 1 ea.) (90-140 - 2 ea.).....	\$57.50

K-files #6-140 x 21mm (6/pk) - single

5373. K-files (21mm) #6.....	\$11.50	5384. K-files (21mm) #55.....	\$11.50
5374. K-files (21mm) #8.....	\$11.50	5385. K-files (21mm) #60.....	\$11.50
5375. K-files (21mm) #10.....	\$11.50	5386. K-files (21mm) #70.....	\$11.50
5376. K-files (21mm) #15.....	\$11.50	5387. K-files (21mm) #80.....	\$11.50
5377. K-files (21mm) #20.....	\$11.50	5388. K-files (21mm) #90.....	\$11.50
5378. K-files (21mm) #25.....	\$11.50	5389. K-files (21mm) #100.....	\$11.50
5379. K-files (21mm) #30.....	\$11.50	5390. K-files (21mm) #110.....	\$11.50
5380. K-files (21mm) #35.....	\$11.50	5391. K-files (21mm) #120.....	\$11.50
5381. K-files (21mm) #40.....	\$11.50	5392. K-files (21mm) #130.....	\$11.50
5382. K-files (21mm) #45.....	\$11.50	5393. K-files (21mm) #140.....	\$11.50
5383. K-files (21mm) #50.....	\$11.50		

K-files #6-140 x 21mm (6/pk) - assorted

5394. K-files (21mm) assorted (6, 8,10 - 2 ea.).....	\$11.50
5395. K-files (21mm) assorted (15-40 - 1 ea.).....	\$11.50
5396. K-files (21mm) assorted (45-80 - 1 ea.).....	\$11.50
5397. K-files (21mm) assorted (90-110 - 2 ea.).....	\$11.50
5398. K-files (21mm) assorted (120-140 - 2 ea.).....	\$11.50
5399. K-files (21mm) Set of 30 assorted (6, 8, 10 - 2 ea.) (15-80 - 1 ea.) (90-140 - 2 ea.).....	\$57.50



### EndoPulse™ with Master Files

Why break a file again? The safest automated endo handpiece on the market that replaces expensive Nickel Titanium rotary files. The handpiece action replicates hand file movement using vertical reciprocation and a passive ¼ turn that eliminates "Torque Stress" and file separation usually found with rotary handpieces and files.

Mechanical rotary instruments create a round hole to the apex, and don't always adequately address ribbon-shaped or ovoid canals. Rather than using a rotary system that forces the canal to adapt to the instrument, Endo Pulse with the stainless steel Master Files™ adapt to the natural anatomy of the canal for safe and fast canal debridement from access to apex, even in the most calcified and curved canals. Ovoids, fins, and tapers are no problem.

Plus, the Endo Pulse™ (EP) **self irrigates** as you file the canal without the need for separate irrigation equipment. Just use the water from your high or low speed tubing. EP Cavitates syringe administered NaOCl in canals to reduce procedure time. Cavitation has been shown to improve canal disinfection and smear layer removal. If hand irrigation is preferred, simply turn off the water flow. E-Type handpiece comes with 20K motor for use in both low or high speed systems.

#### Superior to Rotary Systems

- First file glide path
- Replicates natural hand filing - cuts on the upstroke
- No torque resistance or file separation
- Cuts through curved, calcified and tight canals
- Self-centers in the canal
- Controls desired shaping
- Achieves better coronal flair
- Safety tip files with sharper cutting edge
- Eliminates apical safety concerns
- Makes obturation easier
- Significantly lowers file costs
- Works on any low/high speed air or electric system
- Auto irrigates to lubricate and remove debris

#### Endo Pulse™ Kit Includes:

Endo Pulse™ handpiece and micro 20K rpm air E-type motor (w/irrigation port), 6 boxes of Master Files™ assorted sizes 10-30 (1 ea sz per box), 1 box Master Files™ assorted sizes 35-60 (1 ea sz), clean stand, DVD, and written instructions. Available in 21mm, 25mm, 31mm and 60mm file length kits.

4776. 21mm File Kit .....	\$1095.00
4777. 25mm File Kit .....	\$1095.00
4778. 31mm File Kit .....	\$1095.00
4779. 60mm File Kit. (Includes 1 ea sizes 15-60) .....	\$1195.00
4781. Endo Pulse handpiece only .....	\$995.00

### Woodpecker Endo Pace Handpiece

The first brushless endo motor provides lower heat and wear for 10 times the service life of a brush motor. Lightweight, super quiet, smooth and wireless control. Mini 6:1 adjustable reciprocating contra angle for better access. Perfect speed, torque, and accuracy. Works with all rotary and reciprocating files.



- Speed range: 100-1500 RPM
- Torque range: 0.4-4.2 N.cm
- Multiple file programs for most popular file brands. (Works with Lightspeed)
- Auto Start/Stop/Slow down/Reverse
- 360 degree rotatable for more flexible operation
- Rechargeable. Long battery life.
- May be connected to Apex Locator

4782.....	\$600.00
4783. Additional Contra Angle.....	\$395.00

#### Stainless Steel Master Files™

4788. 21mm size 8 6/pk .....	\$18.00
4789. 21mm size 10 6/pk .....	\$18.00
4790. 21mm size 15 6/pk .....	\$18.00
4791. 21mm size 20 6/pk .....	\$18.00
4792. 21mm size 25 6/pk .....	\$18.00
4793. 21mm size 30 6/pk .....	\$18.00
4794. 21mm size 35 6/pk .....	\$18.00
4795. 21mm size 40 6/pk .....	\$18.00
4796. 21mm size 45 6/pk .....	\$18.00
4797. 21mm size 50 6/pk .....	\$18.00
4798. 21mm size 55 6/pk .....	\$18.00
4799. 21mm size 60 6/pk .....	\$18.00
4800. 21mm assorted 1 ea sz 8-30 .....	\$18.00
4801. 21mm assorted 1 ea sz 35-60 .....	\$18.00
4802. 21mm assorted 1 ea sz 8-60 .....	\$36.00
4803. 25mm size 8 6/pk .....	\$18.00
4804. 25mm size 10 6/pk .....	\$18.00
4805. 25mm size 15 6/pk .....	\$18.00
4806. 25mm size 20 6/pk .....	\$18.00
4807. 25mm size 25 6/pk .....	\$18.00
4808. 25mm size 30 6/pk .....	\$18.00
4809. 25mm size 35 6/pk .....	\$18.00
4810. 25mm size 40 6/pk .....	\$18.00
4811. 25mm size 45 6/pk .....	\$18.00
4812. 25mm size 50 6/pk .....	\$18.00
4813. 25mm size 55 6/pk .....	\$18.00
4814. 25mm size 60 6/pk .....	\$18.00
4815. 25mm assorted 1 ea sz 8-30 .....	\$18.00
4816. 25mm assorted 1 ea sz 35-60 .....	\$18.00
4817. 25mm assorted 1 ea sz 8-60 .....	\$36.00
4818. 31mm size 8 6/pk .....	\$18.00
4819. 31mm size 10 6/pk .....	\$18.00
4820. 31mm size 15 6/pk .....	\$18.00
4821. 31mm size 20 6/pk .....	\$18.00
4822. 31mm size 25 6/pk .....	\$18.00
4823. 31mm size 30 6/pk .....	\$18.00
4824. 31mm size 35 6/pk .....	\$18.00
4825. 31mm size 40 6/pk .....	\$18.00
4826. 31mm size 45 6/pk .....	\$18.00
4827. 31mm size 50 6/pk .....	\$18.00
4828. 31mm size 55 6/pk .....	\$18.00
4829. 31mm size 60 6/pk .....	\$18.00
4830. 31mm assorted 1 ea sz 8-30 .....	\$18.00
4831. 31mm assorted 1 ea sz 35-60 .....	\$18.00
4832. 31mm assorted 1 ea sz 8-60 .....	\$36.00
4834. 60mm size 15 ea .....	\$11.95
4835. 60mm size 20 ea .....	\$11.95
4836. 60mm size 25 ea .....	\$11.95
4837. 60mm size 30 ea .....	\$11.95
4838. 60mm size 35 ea .....	\$11.95
4839. 60mm size 40 ea .....	\$11.95
4840. 60mm size 45 ea .....	\$11.95
4841. 60mm size 50 ea .....	\$11.95
4842. 60mm size 55 ea .....	\$11.95
4843. 60mm size 60 ea .....	\$11.95
4852. 60mm assorted 1 ea sz 15-25 .....	\$35.85
4853. 60mm assorted 1 ea sz 30-40 .....	\$35.85
4854. 60mm assorted 1 ea sz 45-60 .....	\$47.80
4859. Master Files 60mm assorted 1 ea sz 15-120 .....	\$224.50
<b>Nickel Titanium</b>	
5844. Nickel Titanium 60mm size 70 ea .....	\$17.50
5845. Nickel Titanium 60mm size 80 ea .....	\$17.50
5846. Nickel Titanium 60mm size 90 ea .....	\$17.50
5847. Nickel Titanium 60mm size 100 ea .....	\$17.50
5848. Nickel Titanium 60mm size 110 ea .....	\$17.50
5849. Nickel Titanium 60mm size 120 ea .....	\$17.50
5855. Nickel Titanium 60mm assorted 1 ea sz 70-90 .....	\$52.50

**LightSpeed™ LSX**

The unique LSX "Spade Blade" cuts only where you need to cut. The two-blade design cuts more conservatively and efficiently, while providing unparalleled tactile feedback. Thoroughly cleans walls of the apical third without unnecessarily removing root structure coronally or in the mid-root, which can weaken the tooth. When extreme force and torque are exerted, they are designed to separate at the handle instead of at the tip, greatly reducing the risk of



4205. 31mm size 20 6/pk .....	\$109.95
4206. 31mm size 25 6/pk .....	\$109.95
4207. 31mm size 30 6/pk .....	\$109.95
4208. 31mm size 35 6/pk .....	\$109.95
4209. 31mm size 40 6/pk .....	\$109.95
4210. 31mm size 45 6/pk .....	\$109.95
4211. 31mm size 50 6/pk .....	\$109.95
4212. 31mm size 55 6/pk .....	\$109.95
4213. 31mm size 60 6/pk .....	\$109.95
4214. 31mm size 65 6/pk .....	\$109.95
4215. 31mm size 70 6/pk .....	\$109.95
4216. 31mm size 80 6/pk .....	\$109.95
4217. 31mm size 90 6/pk .....	\$109.95
4218. 31mm size 100 6/pk .....	\$109.95
4219. 31mm size 110 6/pk .....	\$109.95
4220. 31mm size 120 6/pk .....	\$109.95
4221. 31mm size 130 6/pk .....	\$109.95
4225. 31mm Assorted 20-45 6/pk .....	\$109.95
4227. 31mm Assorted 50-80 6/pk .....	\$109.95
4228. 31mm Assorted 90-130 5/pk .....	\$109.95
4229. 31mm Assorted 140-160 6/pk .....	\$109.95
4230. 50mm size 35 6/pk .....	\$109.95
4231. 50mm size 40 6/pk .....	\$109.95
4232. 50mm size 45 6/pk .....	\$109.95
4233. 50mm size 50 6/pk .....	\$109.95
4234. 50mm size 55 6/pk .....	\$109.95
4235. 50mm size 60 6/pk .....	\$109.95
4236. 50mm size 65 6/pk .....	\$109.95
4237. 50mm size 70 6/pk .....	\$109.95
4238. 50mm size 80 6/pk .....	\$109.95
4239. 50mm size 90 6/pk .....	\$109.95
4240. 50mm size 100 6/pk .....	\$109.95
4241. 50mm size 110 6/pk .....	\$109.95
4242. 50mm size 120 6/pk .....	\$109.95
4243. 50mm size 130 6/pk .....	\$109.95
4247. 50mm Assorted 35-55 5/pk .....	\$109.95
4248. 50mm Assorted 60-90 5/pk .....	\$109.95
4249. 50mm Assorted 100-130 4/pk .....	\$109.95
4250. 50mm Assorted 140-160 6/pk .....	\$109.95

**Elements E-Motion Endodontic Motor**

The next generation adaptive motion technology for Light-speed and many other files. Intuitive, full-color touch screen allows easy access to your preferred settings for speed and torque. Customized pre-set smart technology enhanced adaptive motion algorithm enables higher cutting efficiency with greater protection against breakage and deformation. Handpiece has a smaller head for better visibility and easier posterior access with four mounting options to comfortably accommodate left or right handed use. Includes the control unit, power supply, power cable, foot control, motor cord, motor, instrument tray, and the elements 8:1 handpiece.



3499. Motor .....	\$2,495.00
333. Contra angle for original Endo Pal .....	\$72.00

**SimpliFill**

Works just like a "cork-in-a-wine-bottle" with a friction-fit seal. With a few simple twists of the handle, the carrier is completely removed and the 5mm apical plug stays securely in the canal even if the fit is too loose. When pushed to full working length, the plug pushes sealer into open lateral canals and apical deltas. Since plugs are inserted cold, they don't shrink, unlike heated gutta percha, which can be scraped off the carrier before reaching the critical apical area leaving the carrier in the canal. 25mm sizes special order.



4276. 31mm Size 35 6/pk .....	\$65.95
4277. 31mm Size 40 6/pk .....	\$65.95
4278. 31mm Size 45 6/pk .....	\$65.95
4279. 31mm Size 50 6/pk .....	\$65.95
4280. 31mm Size 55 6/pk .....	\$65.95
4281. 31mm Size 60 6/pk .....	\$65.95
4282. 31mm Size 65 6/pk .....	\$65.95
4283. 31mm Size 70 6/pk .....	\$65.95
4284. 31mm Size 80 6/pk .....	\$65.95
4285. 31mm Size 90 6/pk .....	\$65.95
4286. 31mm Size 100 6/pk .....	\$65.95
4287. 31mm Size 110 6/pk .....	\$65.95
4288. 31mm Size 120 6/pk .....	\$65.95
4289. 31mm Size 130 6/pk .....	\$65.95
4290. 31mm Assorted 35-40 6/pk .....	\$65.95
4291. 31mm Assorted 45-50 6/pk .....	\$65.95
4292. 31mm Assorted 55-60 6/pk .....	\$65.95
4293. 31mm Assorted 65-70 6/pk .....	\$65.95
4294. 31mm Assorted 80-100 6/pk .....	\$65.95
4295. 31mm Assorted 110-130 6/pk .....	\$65.95
4296. 31mm Assorted 140-150 6/pk .....	\$65.95
4297. 50mm Size 35 6/pk .....	\$65.95
4298. 50mm Size 40 6/pk .....	\$65.95
4299. 50mm Size 45 6/pk .....	\$65.95
4300. 50mm Size 50 6/pk .....	\$65.95
4301. 50mm Size 55 6/pk .....	\$65.95
4302. 50mm Size 60 6/pk .....	\$65.95
4303. 50mm Size 65 6/pk .....	\$65.95
4304. 50mm Size 70 6/pk .....	\$65.95
4305. 50mm Size 80 6/pk .....	\$65.95
4306. 50mm Size 90 6/pk .....	\$65.95
4307. 50mm Size 100 6/pk .....	\$65.95
4308. 50mm Size 110 6/pk .....	\$65.95
4309. 50mm Size 120 6/pk .....	\$65.95
4310. 50mm Size 130 6/pk .....	\$65.95
4311. 50mm Assorted 35-40 6/pk .....	\$65.95
4312. 50mm Assorted 45-50 6/pk .....	\$65.95
4313. 50mm Assorted 55-60 6/pk .....	\$65.95
4314. 50mm Assorted 65-70 6/pk .....	\$65.95
4315. 50mm Assorted 80-100 6/pk .....	\$65.95
4316. 50mm Assorted 110-130 6/pk .....	\$65.95
4317. 50mm Assorted 140-150 6/pk .....	\$65.95

4257. Simplifill Organizer Box .....	\$22.25
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**Lightspeed File Organizers**

Features an instrument usage tracker and a length measuring gauge. Fully autoclavable with instruments still inside. Sold empty

4252. For 50 mm files .....	\$122.25
4254. Replacement Sponge for 50 mm .....	\$10.00
4253. For 21 - 31 mm files .....	\$122.25
4255. Replacement Sponge for 21-31 mm .....	\$10.00



Gutta Percha Points - 28 mm (Color coded)



Gutta Percha Point Assorted Sets

- 883. Gutta percha Set - 28mm (sizes 15-40 assorted) (20 each)..... \$10.95
- 884. Gutta percha Set - 28mm (sizes 45-80 assorted) (20 each) .... \$10.95

Gutta percha single size refills 28 mm (120/box).....\$10.95

- 885. #15    886. #20    887. #25    888. #30    889. #35    890. #40
- 891. #45    892. #50    893. #55    894. #60    895. #70    896. #80

Paper Points - 28 mm (Color coded)

Paper Point Assorted Sets



- 897. Paper point Set - 28mm (sizes 15-40 assorted) (20 each) ..... \$8.95
- 898. Paper point Set - 28mm (sizes 45-80 assorted) (20 each) ..... \$8.95

Paper point single size refills - 28mm (200/box).....\$8.95

- 899. #15    900. #20    901. #25    902. #30    903. #35    904. #40
- 905. #45    906. #50    907. #55    908. #60    909. #70    910. #80

Millimeter marks for depth measurement. 200/bx.

- 4941. XX Fine white .....\$9.95
- 4942. X Fine yellow .....\$9.95

Endo Combo-organizer

(Color coded gutta percha & paper

- Configuration of 120 gutta percha and 200 paper points (hand rolled) in one tray.
- Two assorted sizes available, #15-40 & #45-80, 28mm long.
- Each gutta percha & paper point is color coded to ISO colors.
- Allows the convenience of having gutta percha and paper points in



- 911. Endo Combo-organizer (sizes 15-40 assorted) .....\$22.50
- 912. Endo Combo-organizer (sizes 45-80 assorted) ..... \$22.50

Gutta Cutter

Size up any Gutta-Percha point to make a perfect master cone without time consuming scissors trimming. Simply place the cone (sized or non-sized) into the .02 ISO drilled holes (#20-100). Cut off any excess on the other side using a blade, instrument back, or fingernail to trim. Autoclavable aluminum with length measuring gauge. Laser etched to prevent numbers from fading.



4775.....\$40.00

GuttaFlow® 2



Expansion meets adhesion with sealer and gutta-percha powder in one root canal filling material. The first flowable, non-heated gutta-percha that does not shrink but expands slightly by 0.2%. This combination creates an excellent seal with very good adhesion to gutta-percha points and dentin walls. Flows into the smallest canals during placement of master point and optional auxiliary points, and allows for three-dimensional obturation without condensation.

- No heat – no shrinkage
- Sealer and Gutta-percha in one material
- Exceptional flow plus expansion - no condensation required
- Adheres to Gutta-percha and dentin

New application form: GuttaFlow® 2 is available in a 5 ml automix syringe:

- Syringe guarantees an easy handling, dispenses just the quantity required and mixes the material homogeneously, hygienically and free of air bubbles
- Working time: 10 – 15 min
- Curing time: 25 – 30 min
- The use of any additional sealers is not required

- 4045. Automix Standard Set (Dual-barrel syringe, 12x13mm mixing tips, 12 mixing pads) .....\$148.50
- 4046. Dual-Barrel Syringe Refill 5ml.....\$118.50
- 4047. Mixing Tips 13mm 24's.....\$61.25
- 3038. Mixing Tips Veterinary Extension 11cm (plastic) 20's.....\$99.95
- 3039. Mixing Tips Veterinary 45mm 17ga 20'S .....\$99.95
- 3040. Mixing Tips Veterinary 45mm 20ga 20'S .....\$99.95

Touch 'n Heat

Conveniently and consistently puts the heat on for warm gutta percha techniques. The patented autoclavable tips are internally heated for heat concentration at the end where it's needed most for a precise and controllable temperature.



- 3414. Touch'n Heat with Narrow Posterior Heat Carrier .....\$1,695.00
- 3415. Standard Anterior Heat Carrier .....\$139.95
- 3416. Standard Posterior Heat Carrier .....\$139.95
- 3417. Narrow Anterior Heat Carrier .....\$139.95
- 3418. Narrow Posterior Heat Carrier .....\$144.00
- 3420. Spoon Tip .....\$139.95
- 3421. Plugger, Thick Tip (1mm).....\$139.95
- 3422. Plugger, Thin Tip (.5mm).....\$139.95

College Plier

Grooved handle with lock. Good for holding gutta percha and paper points. Length 6".



596.....\$5.95

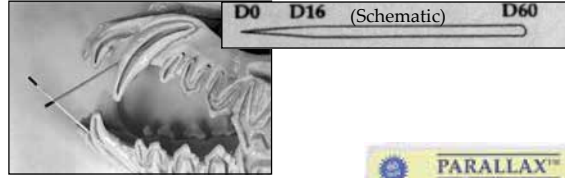


**Parallax™ Gutta Percha and Paper Points**

(Color coded)

(Unique modified veterinary shape – parallel sides, ISO taper!)

- Long modified veterinary shape gutta percha and paper points that will go all the way down the root canal of large teeth, without binding at the neck!
- Tapered end and parallel shaft – same shape as Hedstrom file.
- ISO taper D8 - D16 (16mm from tip). Permits drying and sealing of apical portion of canal.
- Parallel sides D16 - D60 (remainder of length). Prevents binding of the large end of the point in the neck of the canal.
- Prevents weakening of the tooth due to removal of excess dentin from the entrance and neck of the canal, often necessary when using regular tapered points.



**Gutta Percha Point Assorted Sets - 60mm (20 per size)**

- 992. Parallax™ gutta percha Set - 60mm (sizes 15, 20, 25) .....\$26.00
- 993. Parallax™ gutta percha Set - 60mm (sizes 30, 35, 40) .....\$26.00
- 994. Parallax™ gutta percha Set - 60mm (sizes 45, 50, 55) .....\$28.00
- 995. Parallax™ gutta percha Set - 60mm (sizes 60, 70, 80) .....\$28.00
- 996. Parallax™ gutta percha Set - 60mm (sizes 90, 100, 110) .....\$32.00
- 997. Parallax™ gutta percha Set - 60mm (sizes 120, 130, 140) .....\$32.00
- 4998. Parallax™ gutta percha Set - 60mm (sizes 15-140) .....\$172.00

**Gutta Percha Single Size Refills**

- Parallax™ gutta percha refills - 60mm (60/box).....\$26.00
- 998. #15            1000. #25            1002. #35
- 999. #20            1001. #30            1003. #40
- Parallax™ gutta percha refills - 60mm (60/box).....\$28.00
- 1004. #45            1006. #55            1008. #70
- 1005. #50            1007. #60            1009. #80
- Parallax™ gutta percha refills - 60mm (60/box).....\$32.00
- 1010. #90            1012. #110            1014. #130
- 1011. #100            1013. #120            1015. #140

**Gutta Percha Point Assorted Sets 90mm (10 per size)**

- 5992. Parallax™ gutta percha Set - 90mm (sizes 15, 20, 25) .....\$28.00
- 5993. Parallax™ gutta percha Set - 90mm (sizes 30, 35, 40) .....\$28.00
- 5994. Parallax™ gutta percha Set - 90mm (sizes 45, 50, 55) .....\$30.00
- 5995. Parallax™ gutta percha Set - 90mm (sizes 60, 70, 80) .....\$30.00
- 5996. Parallax™ gutta percha Set - 90mm (sizes 90, 100, 110) .....\$34.00
- 5997. Parallax™ gutta percha Set - 90mm (sizes 120, 130, 140) .....\$34.00
- 5991. Parallax™ guttapercha Set - 90mm (sizes 15-140) .....\$184.00

**Gutta Percha Single Size Refills 90mm**

- Parallax™ gutta percha refills - 90mm (30/box) .....\$28.00
- 5998. #15            5999. #20            6000. #25
- 6001. #30            6002. #35            6003. #40
- Parallax™ gutta percha refills - 90mm (30/box).....\$30.00
- 6004. #45            6005. #50            6006. #55
- 6007. #60            6008. #70            6009. #80
- Parallax™ gutta percha refills - 90mm (30/box).....\$34.00
- 6010. #90            6011. #100            6012. #110
- 6013. #120            6014. #130            6015. #140

**Paper Point Assorted Sets - 60 mm (20 per size)**

- 1016. Parallax™ paper point Set - 60mm (sizes 15, 20, 25).....\$16.00
- 1017. Parallax™ paper point Set - 60mm (sizes 30, 35, 40).....\$16.00
- 1018. Parallax™ paper point Set - 60mm (sizes 45, 50, 55).....\$18.00
- 1019. Parallax™ paper point Set - 60mm (sizes 60, 70, 80).....\$18.00
- 1020. Parallax™ paper point Set - 60mm (sizes 90, 100, 110).....\$20.00
- 1021. Parallax™ paper point Set - 60mm (sizes 120, 130, 140).....\$20.00
- 4999. Parallax™ paper point Set - 60mm (sizes 15-140).....\$108.00

**Paper Point Single Size Refills**

- Parallax™ paper point refills - 60mm (60/box) .....\$16.00
- 1022. #15            1024. #25            1026. #35
- 1023. #20            1025. #30            1027. #40
- Parallax™ paper point refills - 60mm (60/box).....\$18.00
- 1028. #45            1030. #55            1032. #70
- 1029. #50            1031. #60            1033. #80
- Parallax™ paper point refills - 60mm (60/box).....\$20.00
- 1034. #90            1036. #110            1038. #130
- 1035. #100            1037. #120            1039. #140

**Paper Point Assorted Sets 90mm (10 per size)**

- 6016. Parallax™ paper point Set - 90mm (sizes 15, 20, 25).....\$18.00
- 6017. Parallax™ paper point Set - 90mm (sizes 30, 35, 40).....\$18.00
- 6018. Parallax™ paper point Set - 90mm (sizes 45, 50, 55).....\$20.00
- 6019. Parallax™ paper point Set - 90mm (sizes 60, 70, 80).....\$20.00
- 6020. Parallax™ paper point Set - 90mm (sizes 90, 100, 110).....\$24.00
- 6021. Parallax™ paper point Set - 90mm (sizes 120, 130, 140).....\$24.00
- 6040. Parallax™ paper point Set - 90mm (sizes 15-140).....\$124.00

**Paper Point Single Size Refills 90mm**

- Parallax™ paper point refills - 90mm (30/box).....\$18.00
- 6022. #15            6023. #20            6024. #25
- 6025. #30            6026. #35            6027. #40
- Parallax™ paper point refills - 90mm (30/box).....\$20.00
- 6028. #45            6029. #50            6030. #55
- 6031. #60            6032. #70            6033. #80
- Parallax™ paper point refills - 90mm (30/box).....\$24.00
- 6034. #90            6035. #100            6036. #110
- 6037. #120            6038. #130            6039. #140

**Condensers**

The engine-driven nickel-titanium condensers utilize a reverse-helix design that simultaneously introduces and condenses gutta percha into the intricacies of the canal system. Slow speed latch type.



- 3492. Condenser Niti 25mm sz 25 (6/pk) .....\$59.95
- 3493. Condenser Niti 25mm sz 30 (6/pk).....\$59.95
- 3494. Condenser Niti 25mm sz 35 (6/pk) .....\$59.95
- 3495. Condenser Niti 25mm sz 40 (6/pk) .....\$59.95
- 3496. Condenser Niti 25mm sz 50 (6/pk).....\$59.95
- 3497. Condenser Niti 25mm sz 60 (6/pk) .....\$59.95
- 3498. Condenser Niti 25mm sz 25-60 (1ea).....\$59.95
- 3490. Condenser Niti 60mm sz 60 (1ea) .....\$7.95
- 3491. Condenser Niti 60mm sz 70 (1ea) .....\$7.95

**Finger Spreaders (25mm)**



- Used for laterally spreading gutta percha in root canal procedures.
- 25 mm long, sizes #15-40. Color coded.

915. Finger spreaders - Set of 6 assorted (#15-40) .....\$9.95

**Finger Pluggers (25mm)**



- Used to vertically condense gutta percha in root canal procedures.
- 25 mm long, sizes #15-40. Color coded.

916. Finger pluggers - Set of 6 assorted (#15-40).....\$9.95

**Fahrenkrug Spreaders & Pluggers (60mm)**



Spreader

Plugger

- New long endodontic spreaders and pluggers, curved to follow the canal contour of large canine teeth.
- Each instrument has two ISO sizes - 30 and 50.
- Tips can be bent if necessary.

- 878. Fahrenkrug spreader (ISO 30/50) - 60mm.....\$49.95
- 879. Fahrenkrug plugger (ISO 30/50) - 60mm .....\$49.95
- 880. Fahrenkrug spreader/plugger Set (ISO 30/50) - 60mm .....\$96.95

**120 ml Long Tipped Plugger/Spreader Set**

Sizes 50, 65, 90, 120 and 140 single ended with lightweight handles.

H103. Holmstrom Plugger/Spreader Set of 10.....\$592.95



**Holmstrom Pluggers/Spreaders**



- Special veterinary pluggers and spreaders designed by a veterinary dentist (Dr. Steve Holmstrom).
- 42 mm long, sizes #50, 65 & 90. 26 mm long, sizes #20 & 35.
- Available individually or in a set

- HOLM20. Holmstrom plugger/spreader #20 ..... \$44.00
- HOLM35. Holmstrom plugger/spreader #35 ..... \$44.00
- HOLM50. Holmstrom plugger/spreader #50 ..... \$44.00
- HOLM65. Holmstrom plugger/spreader #65 .....\$44.00
- HOLM90. Holmstrom plugger/spreader #90 .....\$44.00
- H101. Holmstrom pluggers/spreaders (Set of 5)..... \$198.50

Also available in single-ended straight version that allow for longer reach than the standard double ended instruments.



- HOLM20PLGST. #20 Plugger with 4 3/4" handle and 1 3/4" tip .....\$37.75
- HOLM20SPST. #20 Spreader with 4 3/4" handle and 1 3/4" tip.....\$37.75
- HOLM35PLGST. #35 Plugger with 4 3/4" handle and 1 3/4" tip. ....\$37.75
- HOLM35SPST. #35 Spreader with 4 3/4" handle and 1 3/4" tip.....\$37.75
- HOLM50PLGST. #50 Plugger with 4 3/4" handle and 2 1/2" tip .....\$37.75
- HOLM50SPST. #50 Spreader with 4 3/4" handle and 2 1/2" tip.....\$37.75
- HOLM65PLGST. #65 Plugger with 4 3/4" handle and 2 1/2" tip .....\$37.75
- HOLM65SPST. #65 Spreader with 4 3/4" handle and 2 1/2" tip.....\$37.75
- HOLM90PLGST. #90 Plugger with 4 3/4" handle and 2 1/2" tip .....\$37.75
- HOLM90SPST. #90 Spreader with 4 3/4" handle and 2 1/2" tip.....\$37.75
- H102. Set of all 10 .....\$338.95

Finger style with handy finger tip 1/2" handle. Can also be screwed on either a single-end or double-ended optional handles to make your own combinations.

- HolmFingerPLG20. Straight Finger Plugger #20, 1 5/8" tip.....\$22.25
- HolmFingerSP20. Straight Finger Spreader #20, 1 5/8" tip.....\$22.25
- HolmFingerPLG35. Straight Finger Plugger #35, 1 5/8" tip.....\$22.25
- HolmFingerSP35. Straight Finger Spreader #35, 1 5/8" tip .....\$22.25
- HolmFingerPLG50. Straight Finger Plugger #50, 2 3/8" tip.....\$22.25
- HolmFingerSP50. Straight Finger Spreader #50, 2 3/8" tip .....\$22.25
- HolmFingerPLG65. Straight Finger Plugger #65, 2 3/8" tip.....\$22.25
- HolmFingerSP65. Straight Finger Spreader #65, 2 3/8" tip .....\$22.25
- HolmFingerPLG90. Straight Finger Plugger #90, 2 3/8" tip.....\$22.25
- HolmFingerSP90. Straight Finger Spreader #90, 2 3/8" tip .....\$22.25
- HolmFPSPSET. Set of all 10 .....\$211.75
- FPSDEH. Finger Plugger/Spreader Double end 3" Handle.....\$22.25
- FPSH. Finger Plugger/Spreader Single end 4" Handle .....\$22.25