

Instrument Removal System

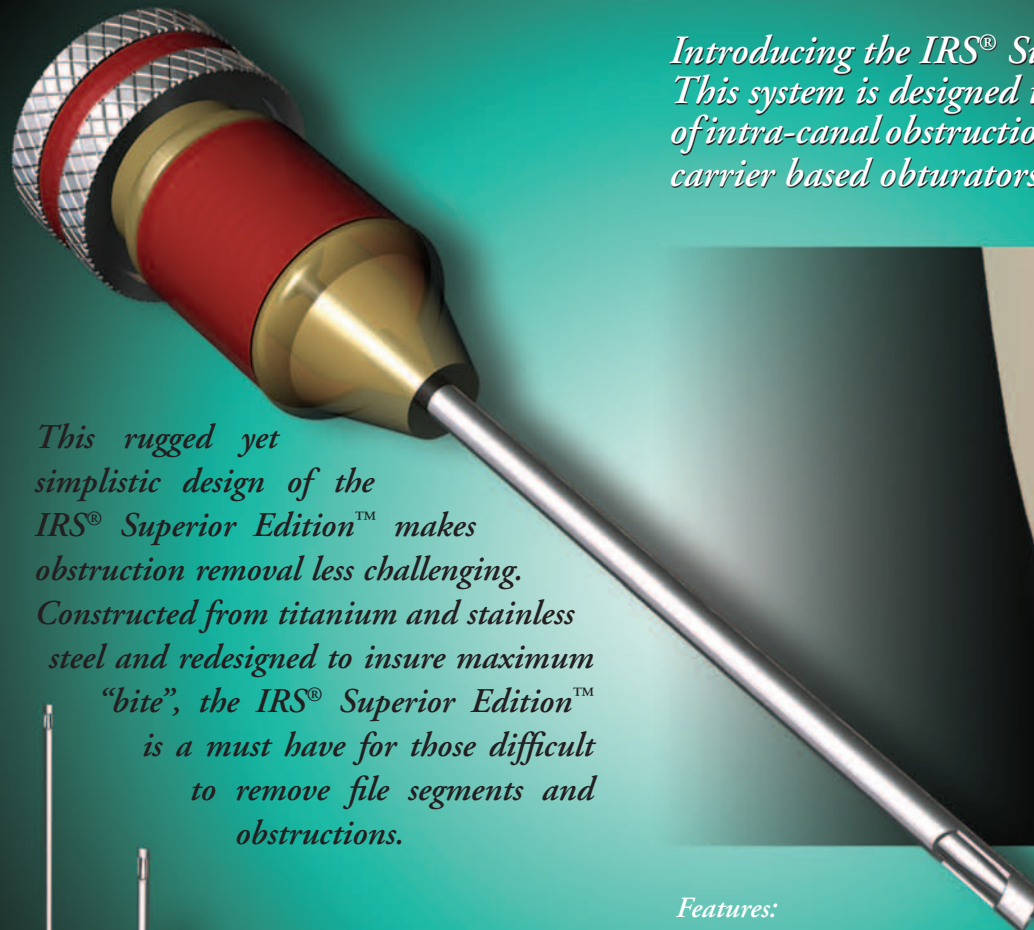


IRS[®]
SUPERIOR EDITION™

- SUPERIOR PERFORMANCE
- SUPERIOR QUALITY
- SUPERIOR DESIGN
- SUPERIOR RESULTS

Broken instruments happen ... Retrieving them just got easier

*Introducing the IRS[®] Superior Edition.
This system is designed to assist in the removal
of intra-canal obstructions such as file segments,
carrier based obturators and silver points.*



This rugged yet simplistic design of the IRS[®] Superior Edition™ makes obstruction removal less challenging. Constructed from titanium and stainless steel and redesigned to insure maximum "bite", the IRS[®] Superior Edition™ is a must have for those difficult to remove file segments and obstructions.



SAN DIEGO
 SWISS
MACHINING
INCORPORATED

To Order Toll Free:
(855)737-9477
www.sdswiss.com

Features:

- 4 sizes for all areas of the canal (ranging from .4mm to 1.3mm I.D.)
- Geometrically descending sizes to accommodate canal anatomy
- Simplistic 2 piece design
- Constructed using Titanium and Stainless Steel
- Cut-out window
- "Tilt Back" lumen feature
- Rapid Taper titanium screw wedge
- Color coded Silicone Grip
- Reverse Thread

Benefits:

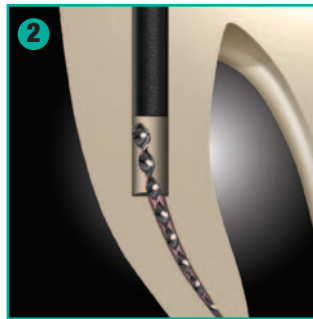
- "Tilt Back" lumen feature insures the obstruction will "peek" out the window
- Minimal obstruction exposure needed. (1mm to 1.5mm maximum)
- Reverse Thread assists in "unscrewing" wedged file segments
- Small handle design for unobstructed vision
- Knurled screw wedge handle for sure grip
- Strong instrument purchase
- May also be used as a carrier
- No glue needed



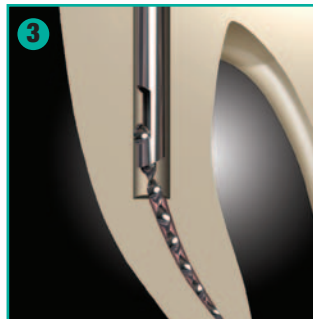
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6 Steps to Superior Removal...

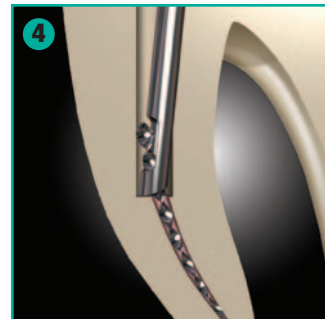
1. Create straight line access.



2. Expose 1mm to 1.5 mm of obstruction using a trephine (core drill) or ultrasonic instrument.



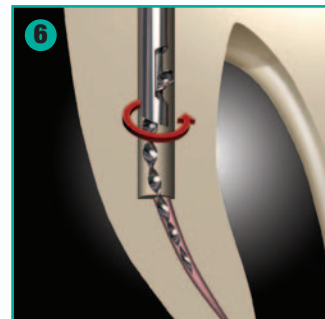
3. Place IRS superior edition assembly over the obstruction.



4. Slightly "Tilt Back" the lumen.

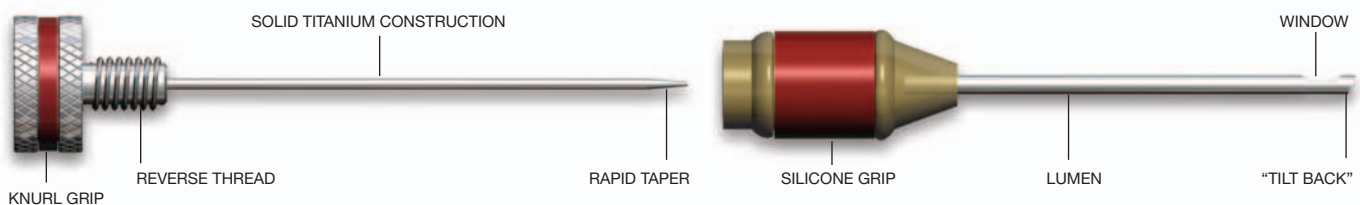


5. Engage the screw wedge by turning in a counter-clockwise direction until a firm grip is felt on the obstruction.



6. Twist assembly in a "to and fro" motion until the obstruction starts to give. Continue to rotate and lift in a counter-clockwise motion to remove obstruction.

TUBE & HANDLE ASSEMBLY



| COLOR CODE | INSIDE DIAMETER | OUTSIDE DIAMETER | TUBE LENGTH | OVERALL LENGTH |
|------------|-----------------|------------------|-------------|----------------|
| Yellow | .4 mm | .6 mm | 20 mm | 29 mm |
| Red | .6 mm | .8 mm | 16 mm | 25 mm |
| Black | .8 mm | 1.0 mm | 12 mm | 21 mm |
| Green | 1.3 mm | 1.6 mm | 12 mm | 21 mm |

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