SmartRelease®

Endoscopic Soft Tissue Release System

For Carpal Tunnel Release
SmartRelease® Endoscopic Soft Tissue Release System

- Easy to learn, simple to use
- Documented safety and efficacy 1,2,3
- Complete set of custom instrumentation
- Surgical protocol developed and tested by a panel of hand surgeons
- Designed exclusively for transecting the transverse carpal ligament

**Standard Disposable Blade Assembly**
(Single) | 81010-1
(6-pack) | 81010-6
- Sterile package
- Window at the tip of the assembly provides direct view of the transverse carpal ligament and surrounding anatomy
- Disposable blade assembly features a retractable blade that rises straight up, without curving outward

**Onyx™ Low Profile Disposable Blade Assembly**
(Single) | 83010-1
(6-pack) | 83010-6
- Less volume for smaller, tighter carpal tunnels
- Sharper blade than the standard blade assembly
- Scraper tip assists with clearing the tenosynovium
- Black color absorbs light for improved tissue contrast

**SmartRelease® Aluminum Handpiece** | 83014
- Aluminum, pistol-grip handpiece
- Endoscope slides into position from the back
- Blade assembly click-locks onto the front
- Turn-latch on top of the instrument allows blade assembly to be rotated for right- or left-hand surgery and locks the blade in any position along the rotation axis

**2.9mm Eyepiece Autoclavable Endoscope** | 81025
- Connects to a standard camera coupler
- Storz® and Wolf® light-post adapters

"Single-portal endoscopic surgery is a safe and effective method of treating carpal tunnel syndrome." 2
Minimally invasive, single-portal technique.

Coequal to Standard Blade Assembly | 81061

Coequal to Onyx™ Blade Assembly | 83061

Dilator – Small | 81026

Dilator – Medium | 81027

• Instruments prepare a path for the blade assembly
• Assist in locating the distal margin of the transverse carpal ligament

Elevator | 81029

• Separates the synovium from the underside of the transverse carpal ligament for better identification of the anatomy

Sterilization Tray for SmartRelease® | 83040

• Stainless steel with silicone insert
• High impact strength, durable construction
• Withstands repeated sterilization cycles for major sterilization methods
• Accommodates handpiece, synovium elevator, coequals, dilators, endoscope, and light post adapters
• Additional space for surgical instrumentation and autoclavable camera & light cables
• 25.6cm x 39.5cm x 5cm

Improved patient satisfaction—less pain, smaller scar and quicker recovery.¹,²

Single-portal Endoscopic Surgery is a minimally invasive procedure that reduces post-operative pain by avoiding an open incision extending from the wrist across to the palm. Endoscopic Surgery is highly effective and has been used for more than 20 years. It results in less post-operative pain, a minimal scar concealed by a wrist crease, and generally allows patients to resume some normal activities in a short period of time.¹,²

Carpal Tunnel Release

Open Surgery

Endoscopic Surgery
Ordering Information

81000 Series Components

83014  SmartRelease® Aluminum Handpiece
81025  2.9mm Eyepiece Autoclavable Endoscope
81026  Dilator - Small
81027  Dilator - Medium
81029  Elevator
81061  Coequal to Standard Blade Assembly
83061  Coequal to Onyx™ Blade Assembly
83040  Instrument Sterilization Tray

Disposable Blades

81010-1  Standard Disposable Blade Assembly (1 Blade)
81010-6  Standard Disposable Blade Assembly (1 Box, 6 Blades)
83030-1  Onyx™ Disposable Blade Assembly (1 Blade)
83030-6  Onyx™ Disposable Blade Assembly (1 Box, 6 Blades)

Parts & Accessories

81151  Endoscope Light Post Adapter, Storz®/Olympus® fitting
81152  Endoscope Light Post Adapter, Wolf®/Dyonics® fitting

Refurbished Endoscopes*

81025A  Refurbished 2.9mm Eyepiece Autoclavable Endoscope

* Refurbished endoscopes are sold only with a core scope exchange.

To order, call toll free 800·722·0822


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Wolf® Registered Trademark of Richard Wolf Medical Instruments Corporation
Dyonics® Registered Trademark of Smith & Nephew

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