SmartRelease®

Endoscopic Soft Tissue Release System

For Carpal and Cubital Tunnel Release

Minimally Invasive Endoscopic Treatment for Carpal and Cubital Tunnel Syndrome
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 and fascia of the cubital tunnel

**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

**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 roof of the carpal or cubital tunnel and surrounding anatomy
  - Disposable blade assembly features a retractable blade that rises straight up, without curving outward

**Onyx™ Low Profile Disposable Blade Assembly**
- (Single) | 83030-1
- (6-pack) | 83030-6
  - Less volume for smaller, tighter carpal or cubital tunnels
  - Sharper blade than the standard blade assembly
  - Scraper tip assists with clearing the tenosynovium
  - Black color absorbs light for improved tissue contrast

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

**Single-portal endoscopic surgery for treating carpal and cubital tunnel syndrome.**
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

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

Cubital Tunnel Release

Endoscopic Surgery is highly effective and has been used for more than 20 years. It results in less post-operative pain, a minimal scar, and generally allows patients to resume some normal activities in a short period of time.¹,²
### Ordering Information

#### 81000 Series Components

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>83014</td>
<td>SmartRelease® Aluminum Handpiece</td>
</tr>
<tr>
<td>81025</td>
<td>2.9mm Eyepiece Autoclavable Endoscope</td>
</tr>
<tr>
<td>81026</td>
<td>Dilator - Small</td>
</tr>
<tr>
<td>81027</td>
<td>Dilator - Medium</td>
</tr>
<tr>
<td>81029</td>
<td>Elevator</td>
</tr>
<tr>
<td>81061</td>
<td>Coequal to Standard Blade Assembly</td>
</tr>
<tr>
<td>83061</td>
<td>Coequal to Onyx™ Blade Assembly</td>
</tr>
<tr>
<td>83040</td>
<td>Instrument Sterilization Tray</td>
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#### Disposable Blades

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>81010-1</td>
<td>Standard Disposable Blade Assembly (1 Blade)</td>
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<tr>
<td>81010-6</td>
<td>Standard Disposable Blade Assembly (1 Box, 6 Blades)</td>
</tr>
<tr>
<td>83030-1</td>
<td>Onyx™ Disposable Blade Assembly (1 Blade)</td>
</tr>
<tr>
<td>83030-6</td>
<td>Onyx™ Disposable Blade Assembly (1 Box, 6 Blades)</td>
</tr>
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</table>

#### Parts & Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>81151</td>
<td>Endoscope Light Post Adapter, Storz®/Olympus® fitting</td>
</tr>
<tr>
<td>81152</td>
<td>Endoscope Light Post Adapter, Wolf®/Dyonics® fitting</td>
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</tbody>
</table>

#### Refurbished Endoscopes*

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>81025A</td>
<td>Refurbished 2.9mm Eyepiece Autoclavable Endoscope</td>
</tr>
</tbody>
</table>

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

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Olympus® Registered Trademark of Olympus America Inc.
Wolf® Registered Trademark of Richard Wolf Medical Instruments Corporation
Dyonics® Registered Trademark of Smith & Nephew

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