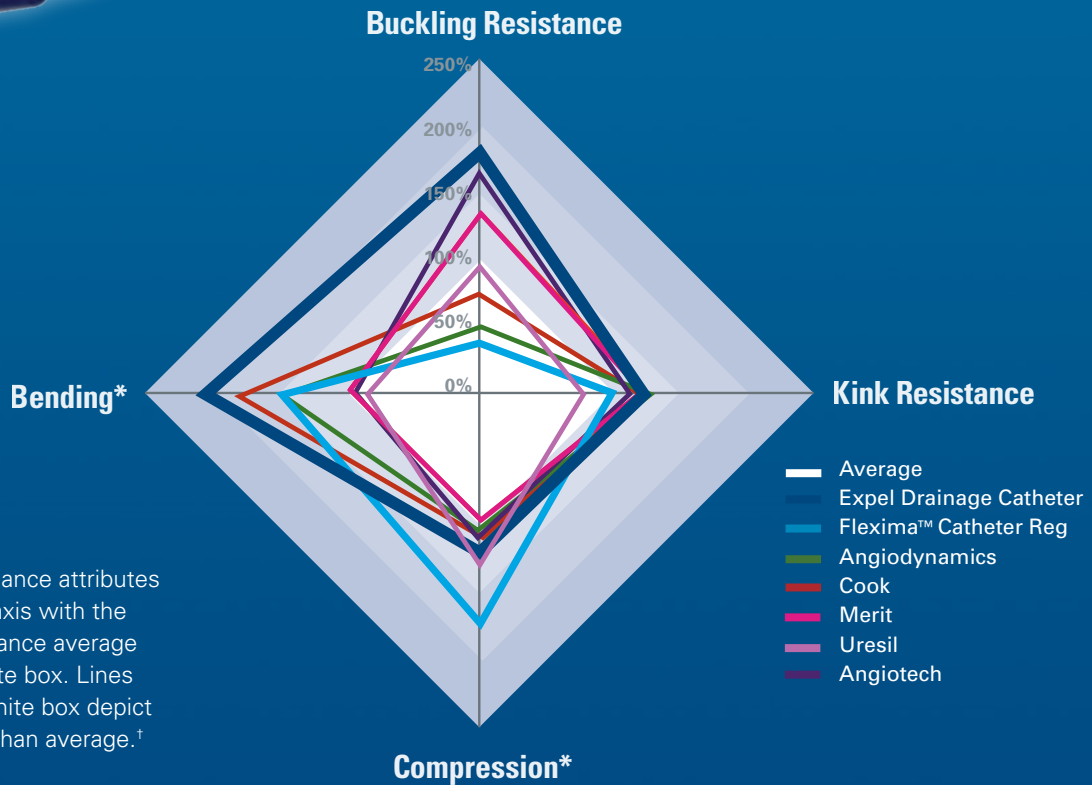


EXPEL™ Drainage Catheter with Twist-Loc™ Hub

**EXCEPTIONAL DELIVERABILITY,
FLEXIBILITY AND SECURITY**



The top four performance attributes are plotted on each axis with the competitive performance average displayed as the white box. Lines falling outside the white box depict performance better than average.†

*Compression + Bending = Flexibility

†Bench testing performed by Boston Scientific Corporation. Data on file. N=3.

Bench test results may not necessarily be indicative of clinical performance.

EXPEL™ Drainage Catheter with Twist-Loc™ Hub

Flexithane™ Catheter Material

- Best-in-class buckling resistance and most balanced performance†
- Smooth tapered tip protected within the pigtail
- Hydrophilic coating applied to distal portion of catheter
- Highly radiopaque Flexithane Catheter Material

Visual Markers‡

- Radiopaque marker band denoting the location of the proximal-most drainage hole
- Printed length markings

Twist-Loc Hub§

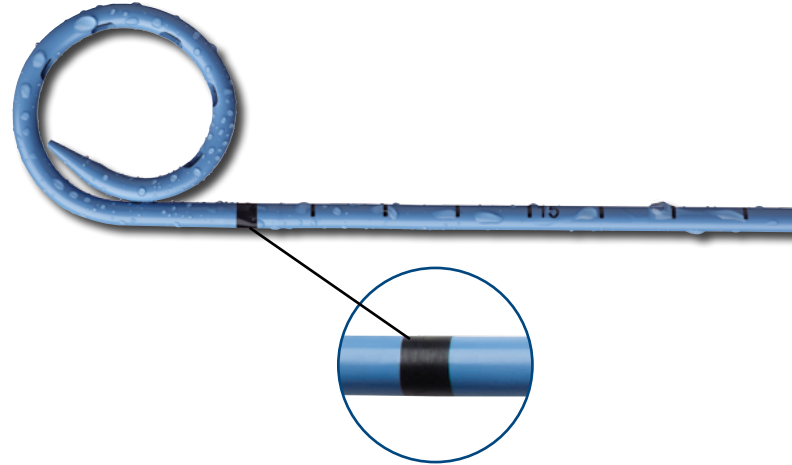
- Simple, secure locking mechanism with triple confirmation:

- 1 Tactile twist
- 2 Audible “click”
- 3 Visual color-block indicator

- Smooth, low profile design

Broad Product Portfolio

- A variety of catheters and stents
- Additional lengths
- Large diameter catheters



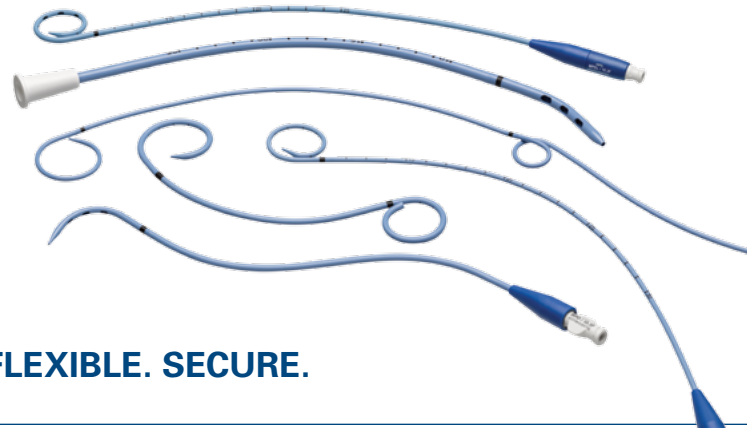
Radiopaque Marker Band



Unlocked Hub



Locked Hub



EXPEL DRAINAGE CATHETER: DELIVERABLE. FLEXIBLE. SECURE.

†Bench testing performed by Boston Scientific Corporation. Data on file. N=3. Bench test results may not necessarily be indicative of clinical performance.

‡All Expel catheters and stents are equipped with radiopaque markers

§Twist-Loc Hub is only available on locking loop catheters

EXPEL™ NEPHROUreTERAL AND UreTERAL STENT SYSTEMS

CAUTION: Federal law (USA) restricts this device to sale by or on the order of a physician. Prior to use, please see the complete “Directions for Use” for more information on Indications, contraindications, Warnings, Precautions, Adverse Events, and Operator’s Instructions

INTENDED USE/INDICATIONS FOR USE: The Expel Nephroureteral Stents are intended to establish internal drainage from the ureteropelvic junction to the bladder while maintaining external access to the stent as well as providing external drainage. The Expel Ureteral Stent System is delivered percutaneously and is intended to establish drainage from the ureteropelvic junction to the bladder and stenting of the ureter for all patients in whom it is desirable to place a drain which does not extend externally. **CONTRAINDICATIONS FOR USE:** The Expel Nephroureteral Stents and Expel Ureteral Stent System are contraindicated where percutaneous drainage catheterization is unacceptable. **WARNINGS:** Do not use the stent for feeding tube/gastrostomy procedures. Exposure to gastric fluids may damage the stent.

PRECAUTIONS: These recommendations are meant to serve only as a basic guide to the use of this stent. The performance of urinary collections and percutaneous placement of ureteral stents should not be undertaken without comprehensive knowledge of the indications, techniques, and risks of the procedure. Where long-term use is indicated it is recommended that the indwelling time of the stent does not exceed 30 days. This stent should be evaluated by the physician on or before the 30 days post-placement. Testing has demonstrated the Nephroureteral stent can withstand a negative pressure of 200 MMHG (26.7 KPA). **ADVERSE EVENTS:** The complications that may result from the use of these devices include, but are not limited to: Stent Occlusion and/or Dislodgment, Dysuria and Frequency/Urgency, Encrustation, Fistula, Hemorrhage/Hematoma, Infection/Sepsis, Pain, Perforation, Peritonitis and Pneumothorax.

EXPEL™ DRAINAGE CATHETERS

CAUTION: Federal law (USA) restricts this device to sale by or on the order of a physician. Prior to use, please see the complete “Directions for Use” for more information on Indications, contraindications, Warnings, Precautions, Adverse Events, and Operator’s Instructions **INTENDED USE/INDICATIONS FOR USE:** Expel™ MPD™ and MPDL Drainage Catheter and Kit & Expel Large Capacity Drainage Catheter are intended to provide percutaneous drainage of abscess fluid collections. Expel Nephrostomy Drainage Catheter and Kit is intended to provide external drainage of the urinary tract. **CONTRAINDICATIONS FOR USE:** The drainage catheter is contraindicated where percutaneous drainage catheterization is unacceptable. For Expel Large Capacity, the drainage catheter is contraindicated where large diameter (≥ 16F) percutaneous drainage catheterization is unacceptable. **WARNINGS:** Do not use catheter for feeding tube/gastrostomy procedures. Exposure to gastric fluids may damage the catheter. Not for bilio-pancreatic use. **PRECAUTIONS:** Where long-term use is indicated, it is recommended that indwelling time not exceed the following limits, and that the physician evaluate the catheter before this time has elapsed: 90 days, for Expel MPD and MPDL Draining Catheter and Kit; 30 days, for Expel Nephrostomy Drainage Catheter and Kit. Catheters attached to suction should follow normal clinical practices in selecting a static vacuum level. Testing has demonstrated the catheters can withstand a negative pressure of 200 mmHg (26.7 kPa). **ADVERSE EVENTS:** The complications that may result from the use of these devices include, but are not limited to: Catheter Occlusion and/or Dislodgment, Encrustation, Fistula, Hemorrhage/Hematoma, Infection/Sepsis, Pain, Perforation, Peritonitis and Pneumothorax.

AccuStick, ESP, Expel, Flexithane, Percufix and Twist-Loc are registered or unregistered trademarks of Boston Scientific Corporation or its affiliates.

Boston Scientific
Advancing science for life™

Peripheral Interventions
300 Boston Scientific Way
Marlborough, MA 01752 USA
www.bostonscientific.com

To order product or for more information
contact customer service at 1.888.272.1001.

© 2015 Boston Scientific Corporation
or its affiliates. All rights reserved.

PI-184901-AD SEP2015