## Expel<sup>™</sup> Drainage and Introducer Products

Product Catalog and Ordering Information

#### **Conversion Chart**

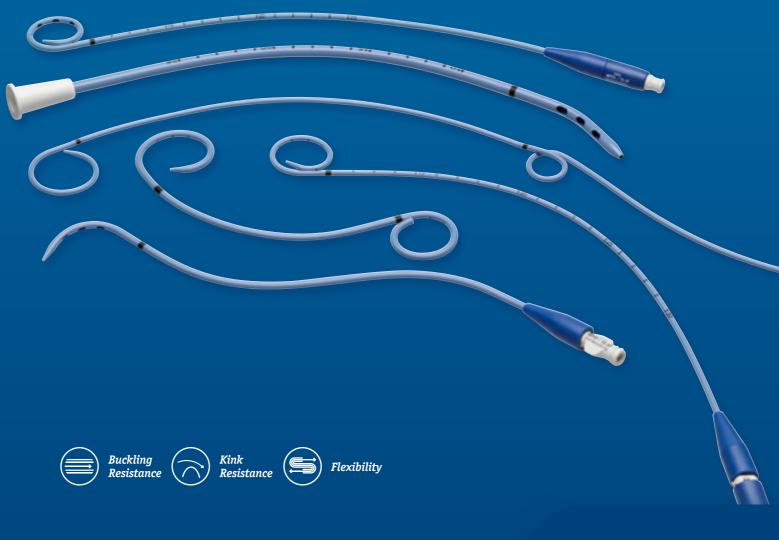
French (F)	mm
6	2
8	2.67
10	3.33
12	4
14	4.67
16	5.33
18	6
24	8
26	8.67

#### **Order Number Description**

	Catheter Type		Cathete Length	-	
393	10-	08	20	0	
Expel Product Family	-	French Size		0 = sing K1 = kit	le
Catheter Ty	pe				
MPD Single	s (J-Tip)			10	
MPDL Singl	es (Loop)				
MPDL Tight	Loops			11	
MPDL Loop Kits					
MPD Large Diameter			20		
Nephrostom	ny Singles			41	
Nephrostom	ny Kits			41	
Internal / External		51			
Ureteral Ste	nts			01	
Ureteral Ste	nts Non-Sta	andard Lei	ngth	61	

## **EXPE**L<sup>™</sup> Drainage and Introducer Products EXCEPTIONAL DELIVERABILITY, FLEXIBILITY AND SECURITY

### **PRODUCT CATALOG AND ORDERING INFORMATION**



\*All catheters and stents are packaged with both metal stiffening cannula and an optional plastic stiffener. Pigtail includes a pigtail straightener (except for 14F). MPDL includes an optional trocar for direct stick puncture.

Expel, Flexima, Twist Loc, Accustick II and Percufix are registered or unregistered trademarks of Boston Scientific Corporation or its affiliates.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labelling supplied with each device. Information for the use only in countries with applicable health authority product registrations

Information contained herein is for distribution outside the U.S. only. Illustrations for information purposes – not indicative of actual size or clinical outcome. This material is not approved for use or distribution in France

PI-356601-AD May 2016 Printed in Germany by medicalvision



www.bostonscientific.eu

© 2016 Boston Scientific Corporation or its affiliates. All rights reserved. DINPER4650EA





## FORGET COMPROMISE. YOU CAN HAVE IT ALL WITH **BOSTON SCIENTIFIC'S DRAINAGE PORTFOLIO.**

Built upon 25 years of percutaneous drainage experience, Boston Scientific's Expel Drainage Catheter is resetting the standard. Experience the unprecedented buckling resistance and flexibility of our new, proprietary Flexithane<sup>™</sup> Material and the simplicity of our tamper-resistant Twist-Loc<sup>™</sup> Hub.

## Flexithane Catheter Material

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

## Visual Markers<sup>‡</sup>

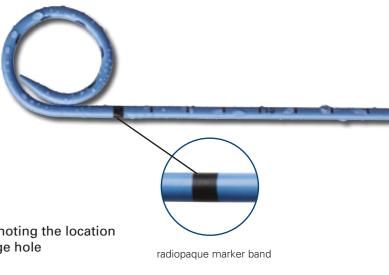
- Radiopaque marker band denoting the location of the proximal-most drainage hole
- Printed length markings

# Twist-Loc Hub<sup>§</sup>



Unlocked Hub

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



• Simple, secure locking mechanism with triple confirmation:

- **1** Tactile twist
- **2** Audible "click"
- **③** Visual color-block indicator
- · Smooth, low profile design

## Expel<sup>™</sup> Multi-Purpose Drainage Catheters

Boston Scientific Multi-Purpose Drainage Catheters are designed for drainage of abscesses and fluid collections.

#### **EXPEL MULTI-PURPOSE DRAINAGE CATHETERS\***

#### FLEXITHANE<sup>™</sup> MATERIAL

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm)
Catheters	
H7493931006200	MPD / 6 / 20
H7493931008200	MPD / 8 / 20
H7493931010200	MPD / 10 / 20
H7493931012250	MPD / 12 / 25
H7493931014250	MPD / 14 / 25
H7493931108250	MPDLoop / 8 / 25

MPDLoop / 10 / 25

MPDLoop / 12 / 25

MPDLoop / 14 / 25



Kits

H7493931110250

H7493931112250

H7493931114250

H749393111025K1 MPDLoop / 10 / 25	H749393110825K1	MPDLoop / 8 / 25
	H749393111025K1	MPDLoop / 10 / 25

Each Kit Contains: 21 Gauge × 15 Diagnostic Needle; 0.018" Floppy Tip Guidewire; AccuStick™ II Introducer; 0.035" J Tip Guidewire; Dilators; Expel™ Locking Loop Catheter; Percufix™ Catheter Cuff Kit; Stopcock; 30 cm Connecting Tube.

#### EXPEL MULTI-PURPOSE **DRAINAGE CATHETERS\*** FLEXITHANE<sup>™</sup> MATERIAL DESCRIPTION ORDER NUMBER Catheter Type / French Size / Length (cm) SPECIALTY SIZES Short Length, Tight Loop Catheters H7493931106150 MPDLoop TL / 6 / 15 H7493931108150 MPDLoop TL / 8 / 15 H7493931110150 MPDLoop TL / 10 / 15 Expel Catheter Tight Loop Tip

#### Long Length Catheters

H7493931110450 MPDLoop / 10 / 45
H7493931112450 MPDLoop / 12 / 45
H7493931114450 MPDLoop / 14 / 45

#### Large Capacity Catheters<sup>^</sup>

H7493932016300	MPD / 16 / 30	
H7493932018300	MPD / 18 / 30	Large Capacity Catheter
H7493932024400	MPD / 24 / 40	
H7493932026400	MPD / 26 / 40	

^ Plastic cannula, metal cannula, trocar (except 24 F and 26 F), plug, end cap, connector tube.

## **Expel Urinary Drainage Catheters**

Boston Scientific Urinary Drainage Catheters and stents are designed to provide internal and external drainage of the urinary tract.

#### **EXPEL NEPHROSTOMY CATHETERS** FLEXITHANE<sup>™</sup> MATERIAL DESCRIPTION ORDER NUMBER Catheter Type / French Size / Length (cm) Catheters H7493934108250 Neph / 8 / 25 H7493934110250 Neph / 10 / 25



#### Kits

H7493934112250

H7493934114250

H749393410825K1	Neph / 8 / 25
H749393411025K1	Neph / 10 / 25
H749393411225K1	Neph / 12 / 25

Neph / 12 / 25

Neph / 14 / 25

Each Kit Contains: 21 Gauge × 15 Diagnostic Needle; 0.018" Floppy Tip Guidewire; AccuStick<sup>™</sup> II Introducer; 0.035" J Tip Guidewire; Dilators; Expel<sup>™</sup> Locking Loop Catheter; Percufix<sup>™</sup> Catheter Cuff Kit; Stopcock; 30 cm Connecting Tube.

### **EXPEL NEPHROURETERAL STENTS**\*

#### FLEXITHANE<sup>™</sup> MATERIAL

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm)
Internal/External (I	/E) Stents
H7493935108220	I/E / 8 / 22
H7493935108240	I/E / 8 / 24
H7493935108260	I/E / 8 / 26
H7493935108280	I/E / 8 / 28
H7493935110220	I/E / 10 / 22
H7493935110240	I/E / 10 / 24
H7493935110260	I/E / 10 / 26
H7493935110280	I/E / 10 / 28



#### **EXPEL URETERAL STENTS<sup>\*</sup>**

#### FLEXITHANE<sup>™</sup> MATERIAL

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm)
Stents	
H7493936108200	US / 6 / 20
H7493936108220	US/6/22
H7493936108240	US/6/24
H7493936108260	US / 6 / 26
H7493936108280	US / 6 / 26
H7493936108200	US/8/20
H7493936108220	US/8/22
H7493936108240	US / 8 / 24
H7493936108260	US / 8 / 26
H7493936108280	US / 8 / 28
H7493936110200	US/10/20
H7493936110220	US/10/22
H7493936110240	US/10/24
H7493936110260	US/10/26
H7493936110280	US / 10 / 28
Short Length Stent	S
H7493936106120	US/6/12
H7493936106140	US/6/14
H7493936106160	US/6/16
H7493936108120	US/8/12
H7493936108140	US/8/14
H7493936108160	US/8/16
H7493936110120	US/10/12
H7493936110140	US/10/14
H7493936110160	US/10/16



' All stents packaged with flexible stiffening cannula (except 6.3 F) and stabilizer.

## **Biliary Drainage Catheters**

Boston Scientific Biliary Drainage Catheters are designed to facilitate drainage of the biliary tree.

Flexima Biliary

#### FLEXIMA BILIARY DRAINAGE CATHETERS\* WITH RO MARKER AND TEMPTIP HYDROPHILIC TIP

Includes radiopaque marker and also dissolvable tip at distal end of catheter to facilitate drainage flow.

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm)	
Catheters		
M001282600	Biliary / 8 / 35	Flexima Biliary
M001282610	Biliary / 10 / 35	Drainage Catheter

#### FLEXIMA BILIARY DRAINAGE CATHETERS\* WITH RO MARKER

Special highly radiopaque marker designed to provide clear view of catheter location under fluorocopy for proper placement in the biliary tract.

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm) / Durometer
Catheters	
M001272600	Biliary / 8 / 35 / Regular
M001272610	Biliary / 10 / 35 / Regular
M001272620	Biliary / 12 / 35 / Regular
M001272630	Biliary / 14 / 35 / Regular
M001272640	Biliary / 8 / 35 / Firm
M001272650	Biliary / 10 / 35 / Firm
M001272660	Biliary / 10 / 35 / Soft
M001272670	Biliary / 12 / 35 / Soft

#### FLEXIMA BILIARY DRAINAGE CATHETERS\*

Large drainage holes designed to facilitate drainage of thick viscous bile.

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm) / Durometer	ļ
Catheters		
M001271560	Biliary / 8 / 35 / Regular	
M001271570	Biliary / 10 / 35 / Regular	
M001271580	Biliary / 12 / 35 / Regular	Flexima Biliary Hub
M001271590	Biliary / 14 / 35 / Regular	HUD
M001271540	Biliary / 8 / 35 / Firm	
M001271550	Biliary / 10 / 35 / Firm	
M001271600	Biliary / 10 / 35 / Soft	
M001271620	Biliary / 14 / 35 / Soft	
Kits		
M001271660	Biliary / 10 / 35 / Regular	
M001271630	Biliary / 8 / 35 / Firm	
M001271640	Biliary / 10 / 35 / Firm	
<b>F Kit O</b> time: 01 0	15 Discontin Nandlas 0.010" Flanss	

Each Kit Contains: 21 Gauge × 15 Diagnostic Needle; 0.018" Floppy Tip Guidewire; AccuStick II Introducer; 0.035" J Tip Guidewire; Dilators; Expel LockingLoop Catheter; Percufix Catheter Cuff Kit; Stopcock; 30 cm Connecting Tube.

#### FLEXIMA BILIARY DRAINAGE CATHETERS\* WITH TEMPTIP HYDROPHILIC TIP

Dissolvable tip at distal end of catheter designed to create a large opening to facilitate drainage.

ORDER NUMBER	DESCRIPTION Catheter Type / French Size / Length (cm) / Durometer	
Catheters		
M001281560	Biliary / 8 / 35 / Regular	
M001281570	Biliary / 10 / 35 / Regular	
M001281580	Biliary / 12 / 35 / Regular	
M001281590	Biliary / 14 / 35 / Regular	

## Non-Vascular Introducers and Accessories

Boston Scientific Offers a Comprehensive Portfolio of Non-Vascular Accessories to complement our drainage catheter and stent offerings.

#### ACCUSTICK<sup>™</sup> II WITH RO MARKER INTRODUCER SYSTEMS

For gaining initial drainage access and facilitating placement of 0.038" (1.016 mm) working guidewire alongside an 0.018" (0.508 mm) guidewire.

ORDER NUMBER	DESCRIPTION
M001207020	AccuStick II with 0.038" (1.016 mm) J Tip Wire
M001207030	AccuStick II with 0.038" (1.016 mm) Straight Wire
M001207040	AccuStick II without 0.038" (1.016 mm) Wire
M001207050	AccuStick II without Guidewires
M001207100	AccuStick II with 0.038" (1.016 mm) Stainless Steel J Tip and 0.018" (0.508 mm) Nitinol Guidewire
M001201081	0 .018" (0.508 mm), 60 cm, 7.5 cm Floppy Tip Guidewire
M001206041	21 Gauge (0.723 mm) Diagnostic Needle

Each AccuStick II System Contains: 21 Gauge x 15 cm Diagnostic Needle; 0.018" Guidewire; AccuStick II Sheath/Dilator.

### PERCUFIX<sup>™</sup> CATHETER CUFF KIT

Designed for secure, comfortable fixation of catheter to skin site after catheter placement.

ORDER NUMBER DESCRIPTION

#### M001207001 PCC

Each Kit Contains: Percufix Catheter Cuff; Two Cable Ties;  $6^* \times 8^*$  (152.4 x 203.2 mm) Sheet of Transparent Moisture Vapor Permeable Dressing.





#### CONNECTING TUBE FOR DRAINAGE BAG

Designed to provide a simple, secure connection to standard drainage fluid collection bags.



Each Kit Contains: 30 cm Connecting Tube; Stopcock.

### **FASCIAL DILATORS**

(Accept 0.038" (1.016 mm) Guidewires).

ORDER NUMBER	DESCRIPTION Fascial Dilator / French Size / Length (cm)
M001482501	TD / 10 / 20

Each Kit Contains: 30 cm Connecting Tube; Stopcock.

