



# 6 F

## TECHNICAL SPECIFICATIONS & ORDERING INFORMATION

### Overview

As today's global leader in guide and aspiration catheter technology, Medtronic delivers breakthrough performance to more patients worldwide.

DxTerity™ diagnostic catheters round out our market-leading catheter family, creating a complete portfolio of guide, aspiration and diagnostic catheters that delivers the performance and versatility to take on the most challenging procedures. **Because every tool in the cath lab matters.**

### Design Rationale

All DxTerity diagnostic catheters harness the same technology and design innovations found in our market-leading guide and aspiration catheters.

Full-Wall Technology is a proprietary extrusion process that melts layers together to form a solid shaft. This unique construction process is applied from hub to tip—giving the DxTerity diagnostic catheter performance advantages that push past ordinary expectations: **superior lubricity and excellent torque for enhanced deliverability and precise manipulation.**<sup>1</sup>

### Features and Benefits

#### **Enhanced deliverability:**

- InSlide™ polymer additive for superior lubricity to reduce friction and enhance deliverability<sup>2</sup>

#### **Precise manipulation:**

- Unique, ergonomic, winged hub design for easy manipulation
- Double-braid wire applied from hub to tip enhances strength, torque and kink resistance

#### **Excellent image quality:**

- Soft, atraumatic radiopaque tip allows for increased visibility
- Large lumen enables high flow of contrast media to increase visualisation

#### **Broad catheter portfolio:**

- Optimised for both radial and femoral procedures
- Wide range of shapes and sizes
- Includes expanded offerings of long (125 cm) lengths

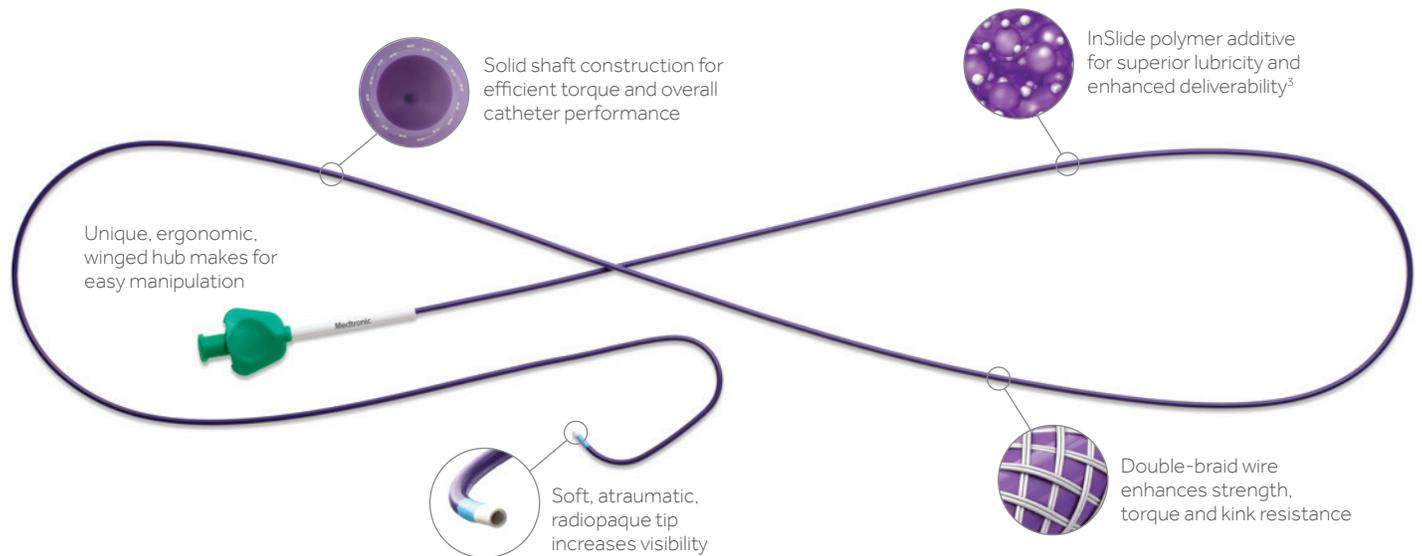
<sup>1</sup> Based on bench test data comparing leading competitors. Bench test data may not be indicative of clinical performance.

<sup>2</sup> Based on bench test data on file at Medtronic. Medtronic position paper on DxTerity™ deliverability impact. The lubricity bench test measures how much force is required to pull the catheter through two silicone pads while submerged in water at body temperature.

# DxTerity™

## Diagnostic Catheter

### Technical Specifications



Specifications	6 F	
Catheter O.D. (in)	0.079"	
Lumen I.D. (in)	0.056"	
Braiding	<b>Hub to tip</b>	
<b>Dye flow rate at:</b> (mL/sec)	600 psi 28	1200 psi 40

### Market-leading technology improves performance where it matters:

- Superior lubricity and excellent torque for enhanced deliverability and precise manipulation<sup>3</sup>
- Optimised for both radial and femoral procedures<sup>4</sup>
- Wide range of shapes and sizes

<sup>3</sup> Based on bench test data comparing leading competitors. Bench test data may not be indicative of clinical performance.

<sup>4</sup> Based on preclinical data on file at Medtronic.

## 6 F Ordering Information

Curve Style	Curve Size	Length (cm)	Product Code	Sideholes
<b>Judkins Left</b>	JL 3.5	100	DXT6JL35	0
	JL 4.0	100	DXT6JL40	0
	JL 4.0	125	DXT6JL40X	0
	JL 4.5	100	DXT6JL45	0
	JL 4.5	125	DXT6JL45X	0
	JL 5.0	100	DXT6JL50	0
	JL 5.0	125	DXT6JL50X	0
<b>Judkins Right</b>	JR 3.5	100	DXT6JR35	0
	JR 3.5	125	DXT6JR35X	0
	JR 4.0	100	DXT6JR40	0
	JR 4.0	125	DXT6JR40X	0
	JR 4.0 ST	100	DXT6JR4ST	0
	JR 4.0 MOD	100	DXT6JR4M	0
	JR 5.0	100	DXT6JR50	0
	JR 5.0	125	DXT6JR50X	0
	JR 6.0	100	DXT6JR60	0
	<b>Amplatz Left</b>	AL 1.0	100	DXT6AL10
AL 2.0		100	DXT6AL20	0
AL 3.0		100	DXT6AL30	0
<b>Amplatz Right</b>	AR 1.0	100	DXT6AR10	0
	AR 2.0	100	DXT6AR20	0
	AR MOD	100	DXT6ARM	0
<b>Multipurpose</b>	MPA	100	DXT6MPA	0
	MPA	110	DXT6MPAA	0
	MPA	100	DXT6MPASH	2
	MPA	110	DXT6MPASHA	2
	MPB	100	DXT6MPB	0
	MPB	110	DXT6MPBA	0
	MPB	100	DXT6MPBSH	2
	MPB	110	DXT6MPBSHA	2
<b>Specialty</b>	NOTO	100	DXT6NOTO	0
	3DRC	100	DXT63DRC	0
	RCB	100	DXT6RCB	0
	LCB	100	DXT6LCB	0
	IMA	100	DXT6IMA	0
<b>Pigtails</b>	PIG STR	110	DXT6PIGSTA	6
	PIG STR	125	DXT6PIGSTX	6
	PIG 145	110	DXT6PIG45A	6
	PIG 155	110	DXT6PIG55A	6

### General characteristics:

- 5 catheters per box
- Supplied sterile
- Color-coded hub and packaging
- Maximum guidewire: 6 F = 0.038"



	Curves	Access Kit	Angio Guidewire	Product Code	Kits per Box
<b>EZ-Pak™ kits</b>	<ul style="list-style-type: none"> <li>• JL 4.0, 100 cm</li> <li>• JR 4.0, 100 cm</li> <li>• Straight Pigtail, 110 cm</li> </ul>	<ul style="list-style-type: none"> <li>• Input PS dilator and sheath, 11 cm</li> <li>• 0.038" stainless steel miniwire, 45 cm</li> </ul>	0.035" PTFE angiographic guidewire, 145 cm	EZSTAN601	5
	<ul style="list-style-type: none"> <li>• JL 4.0, 100 cm</li> <li>• JR 4.0, 100 cm</li> <li>• 145 Pigtail, 110 cm</li> </ul>	<ul style="list-style-type: none"> <li>• Input PS dilator &amp; sheath, 11 cm</li> <li>• 0.038" stainless steel miniwire, 45 cm</li> </ul>	0.035" PTFE angiographic guidewire, 145 cm	EZSTAN602	5
<b>Angio kits</b>	<ul style="list-style-type: none"> <li>• JL 4.0, 100 cm</li> <li>• JR 4.0, 100 cm</li> <li>• Straight Pigtail, 110 cm</li> </ul>	N/A	N/A	AKSTAN601	5
	<ul style="list-style-type: none"> <li>• JL 4.0, 100 cm</li> <li>• JR 4.0, 100 cm</li> <li>• 145 Pigtail, 110 cm</li> </ul>	N/A	N/A	AKSTAN602	5