



# 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

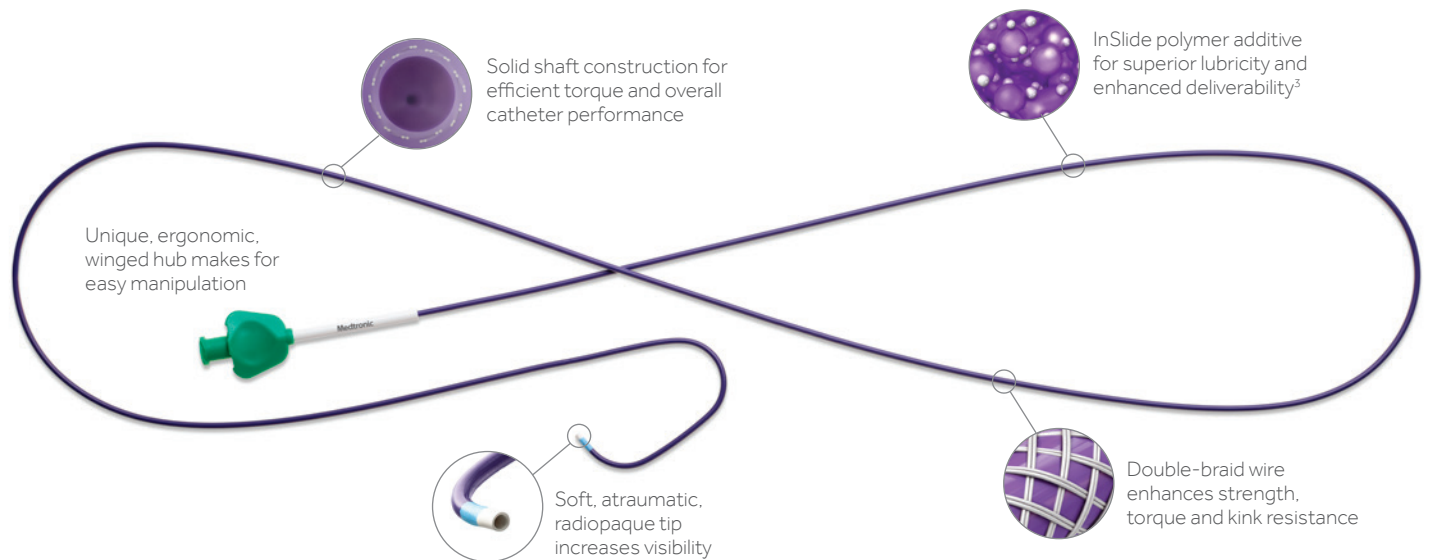
<sup>1</sup> Based on bench test data comparing leading competitors. Bench test data may not be indicative of clinical performance.

<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.

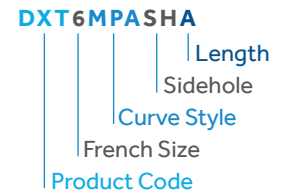
<sup>4</sup> Based on preclinical data on file at Medtronic.

## 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

## 6 F SKUs



(240)DXT6JL35



(240)DXT6JR40



(240)DXT6AR10



(240)DXT6MPBSHA



(240)DXT6JL40



(240)DXT6JR40X



(240)DXT6AR20



(240)DXT6NOTO



(240)DXT6JL40X



(240)DXT6JR4ST



(240)DXT6ARM



(240)DXT63DRC



(240)DXT6JL45



(240)DXT6JR4M



(240)DXT6MPA



(240)DXT6RCB



(240)DXT6JL45X



(240)DXT6JR50



(240)DXT6MPAA



(240)DXT6LCB



(240)DXT6JL50



(240)DXT6JR50X



(240)DXT6MPASH



(240)DXT6I MA



(240)DXT6JL50X



(240)DXT6JR60



(240)DXT6MPASHA



(240)DXT6PIGSTA



(240)DXT6JL60



(240)DXT6AL10



(240)DXT6MPB



(240)DXT6PIGSTX



(240)DXT6JR35



(240)DXT6AL20



(240)DXT6MPBA



(240)DXT6PIG45A



(240)DXT6JR35X



(240)DXT6AL30



(240)DXT6MPBSH



(240)DXT6PIG55A

## EZ-Pak™ Kits and Angio Kits:



(240)EZSTAN601



(240)EZSTAN602



(240)AKSTAN601



(240)AKSTAN602

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