



5 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 torque and lubricity for precise manipulation and enhanced deliverability.**¹

Features and Benefits

Enhanced deliverability:

- InSlide™ polymer additive for superior lubricity to reduce friction and enhance deliverability²

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

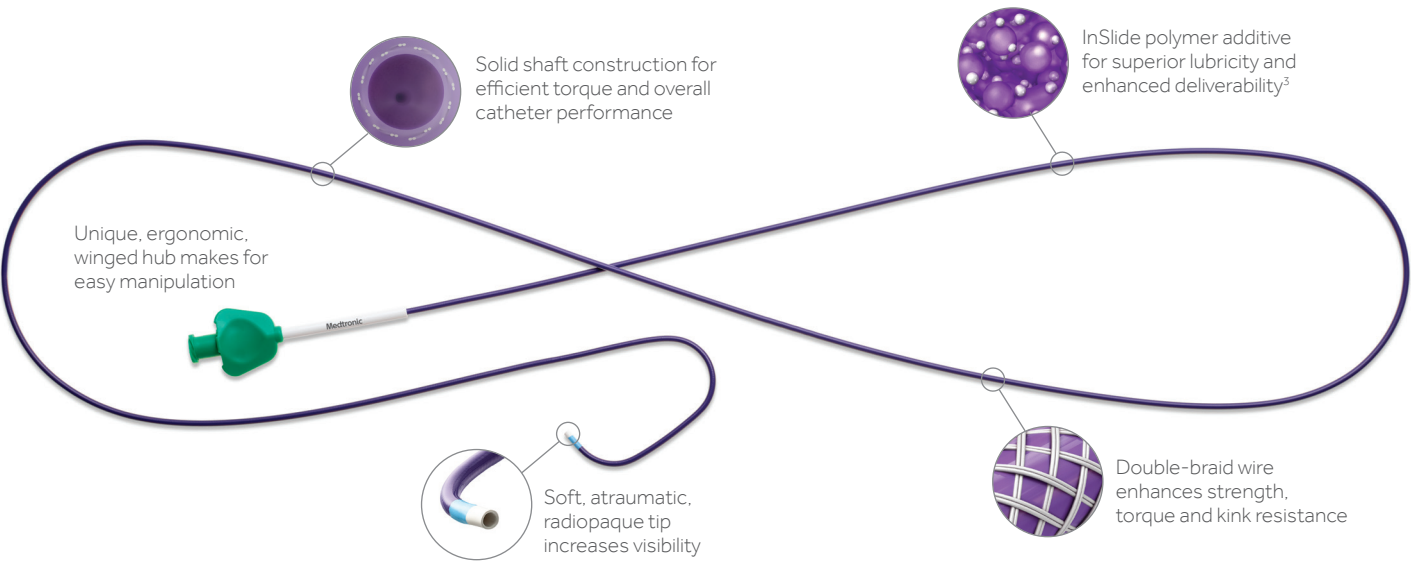
Broad catheter portfolio:

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

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

² 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.

Technical Specifications



Specifications	5 F	
Catheter O.D. (in)	0.066"	
Lumen I.D. (in)	0.047"	
Braiding	Hub to tip	
Dye flow rate at: (mL/sec)	600 psi 19	1200 psi 27

Market-leading technology improves performance where it matters:

- Superior torque and lubricity for precise manipulation and enhanced deliverability³
- Optimised for both radial and femoral procedures⁴
- Wide range of shapes and sizes

³ Based on bench test data comparing leading competitors. Bench test data may not be indicative of clinical performance.
⁴ Based on preclinical data on file at Medtronic.

5 F Ordering Information

Curve Style	Curve Size	Length (cm)	Product Code	Sideholes
Judkins Left	JL 3.5	100	DXT5JL35	0
	JL 4.0	100	DXT5JL40	0
	JL 4.0	125	DXT5JL40X	0
	JL 4.5	100	DXT5JL45	0
	JL 4.5	125	DXT5JL45X	0
	JL 5.0	100	DXT5JL50	0
	JL 5.0	125	DXT5JL50X	0
Judkins Right	JL 6.0	100	DXT5JL60	0
	JR 3.5	100	DXT5JR35	0
	JR 3.5	125	DXT5JR35X	0
	JR 4.0	100	DXT5JR40	0
	JR 4.0	125	DXT5JR40X	0
	JR 4.0 ST	100	DXT5JR4ST	0
	JR 4.0 MOD	100	DXT5JR4M	0
	JR 5.0	100	DXT5JR50	0
	JR 5.0	125	DXT5JR50X	0
Amplatz Left	JR 6.0	100	DXT5JR60	0
	AL 1.0	100	DXT5AL10	0
	AL 2.0	100	DXT5AL20	0
Amplatz Right	AL 3.0	100	DXT5AL30	0
	AR 1.0	100	DXT5AR10	0
	AR 2.0	100	DXT5AR20	0
Multipurpose	AR MOD	100	DXT5ARM	0
	MPA	100	DXT5MPA	0
	MPA	110	DXT5MPAA	0
	MPA	100	DXT5MPASH	2
	MPA	110	DXT5MPASHA	2
	MPB	100	DXT5MPB	0
	MPB	110	DXT5MPBA	0
	MPB	100	DXT5MPBSH	2
Specialty	MPB	110	DXT5MPBSHA	2
	NOTO	100	DXT5NOTO	0
	3DRC	100	DXT53DRC	0
	RCB	100	DXT5RCB	0
	LCB	100	DXT5LCB	0
Pigtails	IMA	100	DXT5IMA	0
	PIG STR	110	DXT5PIGSTA	6
	PIG STR	125	DXT5PIGSTX	6
	PIG 145	110	DXT5PIG45A	6
	PIG 155	110	DXT5PIG55A	6

General characteristics:

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

DXT5MPASHA

Length
Sidehole
Curve Style
French Size
Product Code

	Curves	Access Kit	Angio Guidewire	Product Code	Kits per Box
EZ-Pak™ kits	<ul style="list-style-type: none"> JL 4.0, 100 cm JR 4.0, 100 cm Straight Pigtail, 110 cm 	<ul style="list-style-type: none"> Input PS dilator and sheath, 11 cm • 0.038" stainless steel miniwire, 45 cm 	0.035" PTFE angiographic guidewire, 145 cm	EZSTAN501	5
	<ul style="list-style-type: none"> JL 4.0, 100 cm JR 4.0, 100 cm 145 Pigtail, 110 cm 	<ul style="list-style-type: none"> Input PS dilator and sheath, 11 cm • 0.038" stainless steel miniwire, 45 cm 	0.035" PTFE angiographic guidewire, 145 cm	EZSTAN502	5
Angio kits	<ul style="list-style-type: none"> JL 4.0, 100 cm JR 4.0, 100 cm Straight Pigtail, 110 cm 	N/A	N/A	AKSTAN501	5
	<ul style="list-style-type: none"> JL 4.0, 100 cm JR 4.0, 100 cm 145 Pigtail, 110 cm 	N/A	N/A	AKSTAN502	5