

CORONARY DIAGNOSTIC CATHETERS

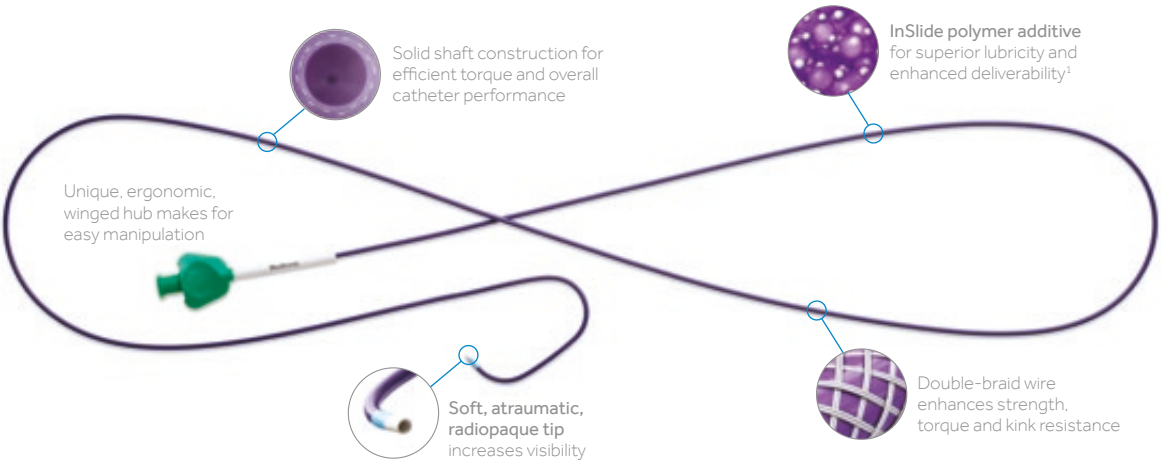
DxTerity™

PRODUCT DESCRIPTION

Features Full-Wall Technology: a proprietary extrusion process that melts layers together to form a solid shaft. This construction process is applied from hub to tip, providing the DxTerity diagnostic catheter with superior torque and lubricity for precise manipulation and enhanced deliverability.

PRODUCT FEATURES

- Enhanced deliverability:**
- InSlide™ polymer additive for superior lubricity to reduce friction and enhance deliverability
- 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 visualization
- Broad catheter portfolio:**
- Optimized for both radial and femoral procedures
 - Wide range of shapes and sizes
 - Includes expanded offerings of long (125 cm) lengths



TECHNICAL SPECIFICATIONS

	5F		6F	
Catheter O.D. (in)	0.066		0.079	
Lumen I.D. (in)	0.047		0.056	
Braiding	Hub to tip		Hub to tip	
Dye flow rate at:	600 psi	1200 psi	600 psi	1200 psi
(mL/sec)	19	27	28	40

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

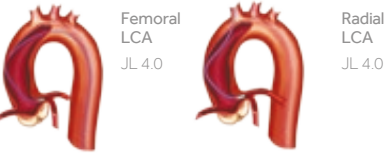
CORONARY DIAGNOSTIC CATHETERS

DxTerity™
Standard Curve Selection

LEFT CURVES

Judkins Left

Available in: 3.5, 4.0, 4.5, 5.0, 6.0



Amplatz Left

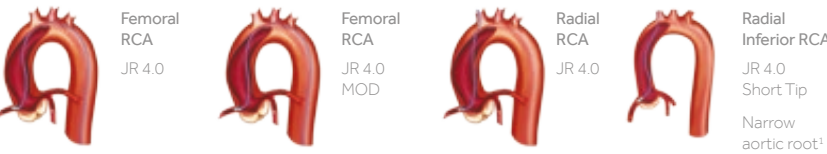
Available in: 1.0, 2.0, 3.0



RIGHT CURVES

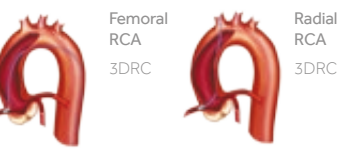
Judkins Right

Available in: 3.5, 4.0, 4.0 ST, 4.0 MOD, 5.0, 6.0



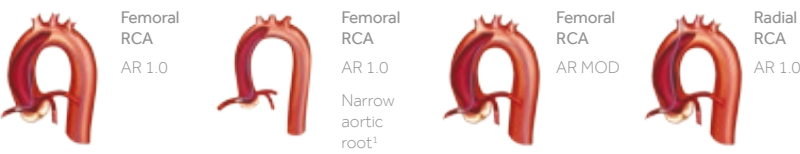
3DRC

One size



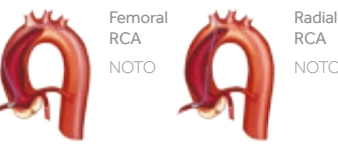
Amplatz Right

Available in: 1.0, 2.0, MOD



NOTO

One size



MULTIPURPOSE CURVES

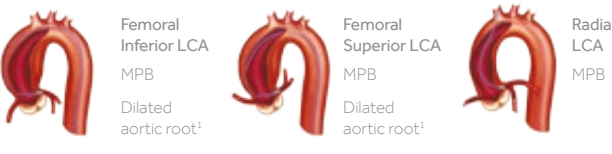
MPA

One size fits all



MPB

One size fits all



Normal anatomy is shown unless otherwise indicated.


1. In porcine models. Based on preclinical data on file at Medtronic.

CORONARY DIAGNOSTIC CATHETERS


DxTerity™
Standard Curve Selection

BYPASS CURVES

RCB
One size




Femoral SVG to RCA
RCB




Radial SVG to RCA
RCB

LCB
One size




Femoral SVG to LCX
LCB




Radial SVG to LCX
LCB

IMA
One size




Femoral IMA TO LAD
IMA




Radial IMA to LAD
IMA

PIGTAIL CURVES


Straight




Femoral Pigtail Straight



145°




Femoral Pigtail 145°




Radial Pigtail 145°

155°



Femoral Pigtail 155°



Radial Pigtail 155°


CORONARY DIAGNOSTIC CATHETERS

DxTerity™
Universal Radial Curve Selection

UNIVERSAL RADIAL CURVES

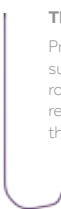
TRApease curve

Relaxed secondary curve allows for easy engagement of the coronary artery ostia. Includes additional tertiary curve for additional support.



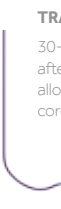
TRAnsformer curve

Provides excellent support from the ortic root and offers more reach to engage thcoronary artery ostia.




TRActive curve

30-degree soft tip after the primary curve, allowing it to engage the coronary artery ostia.




TRAcker curve

Provides excellent support from the contrateral wall and aortic root leverage.




TRApease Curve
Available in: 3.5, 4.0, 4.5

Radial LCA
TRApease 4.0




Radial RCA
TRApease 4.0




TRAnsformer Curve
Available in: 3.5, 4.0, 4.5

Radial LCA
TRAnsformer 3.5




Radial RCA
TRAnsformer 3.5




TRActive Curve
One size fits all

Radial LCA
TRActive




Radial RCA
TRActive




TRAcker Curve
One size fits all

Radial LCA
TRAcker



Radial RCA
TRAcker



1. Normal aortic root, 3.5–4.0 cm; narrow aortic root, <3.5 cm; dilated aortic root > 4.0 cm.

CORONARY DIAGNOSTIC CATHETERS

DxTerity™ Standard Curves

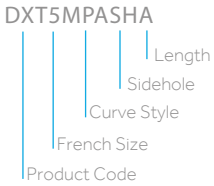
GENERAL CHARACTERISTICS

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

PRODUCT DESCRIPTION

Features Full-Wall Technology: a proprietary extrusion process that melts layers together to form a solid shaft. This construction process is applied from hub to tip, providing the DxTerity diagnostic catheter with superior torque and lubricity for precise manipulation and enhanced deliverability.

PRODUCT CODE



ORDERING INFORMATION

CURVE STYLE	CURVE SIZE	LENGTH (CM)	5F PRODUCT CODE	6F PRODUCT CODE	SIDEHOLES
Judkins Left	JL3.5	100	DXT5JL35	DXT6JL35	0
	JL4.0	100	DXT5JL40	DXT6JL40	0
	JL4.0	125	DXT5JL40X	DXT6JL40X	0
	JL4.5	100	DXT5JL45	DXT6JL45	0
	JL4.5	125	DXT5JL45X	DXT6JL45X	0
	JL5.0	100	DXT5JL50	DXT6JL50	0
	JL5.0	125	DXT5JL50X	DXT6JL50X	0
	JL6.0	100	DXT5JL60	DXT6JL60	0
Judkins Right	JR3.5	100	DXT5JR35	DXT6JR35	0
	JR3.5	125	DXT5JR35X	DXT6JR35X	0
	JR4.0	100	DXT5JR40	DXT6JR40	0
	JR4.0	125	DXT5JR40X	DXT6JR40X	0
	JR4.0 MOD	100	DXT5JR4M	DXT6JR4M	0
	JR4.0 ST	100	DXT5JR4ST	DXT6JR4ST	0
	JR5.0	100	DXT5JR50	DXT6JR50	0
	JR5.0	125	DXT5JR50X	DXT6JR50X	0
Amplatz Left	JR6.0	100	DXT5JR60	DXT6JR60	0
	AL1.0	100	DXT5AL10	DXT6AL10	0
	AL2.0	100	DXT5AL20	DXT6AL20	0
	AL3.0	100	DXT5AL30	DXT6AL30	0
Amplatz Right	AR1.0	100	DXT5AR10	DXT6AR10	0
	AR2.0	100	DXT5AR20	DXT6AR20	0
	AR MOD	100	DXT5ARM	DXT6ARM	0
Multipurpose	MPA	100	DXT5MPA	DXT6MPA	0
	MPA	110	DXT5MPAA	DXT6MPAA	0
	MPA	100	DXT5MPASH	DXT6MPASH	2
	MPA	110	DXT5MPASHA	DXT6MPASHA	2
	MPB	100	DXT5MPB	DXT6MPB	0
	MPB	110	DXT5MPBA	DXT6MPBA	0
	MPB	100	DXT5MPBSH	DXT6MPBSH	2
	MPB	110	DXT5MPBSHA	DXT6MPBSHA	2
Specialty	NOTO	100	DXT5NOTO	DXT6NOTO	0
	3DRC	100	DXT53DRC	DXT63DRC	0
	RCB	100	DXT5RCB	DXT6RCB	0
	LCB	100	DXT5LCB	DXT6LCB	0
	IMA	100	DXT5IMA	DXT6IMA	0
Pigtails	PIG STR	110CM	DXT5PIGSTA	DXT6PIGSTA	6
	PIG STR	125CM	DXT5PIGSTX	DXT6PIGSTX	6
	PIG 145	110CM	DXT5PIG45A	DXT6PIG45A	6
	PIG 155	110CM	DXT5PIG55A	DXT6PIG55A	6

CORONARY DIAGNOSTIC CATHETERS

Packaging options for DxTerity™ Angio-kits Standard curve

GENERAL CHARACTERISTICS

- 5 catheters per box • Supplied sterile • Maximum guidewire: 5F = 0.038"; 6 F = 0.038"

PRODUCT DESCRIPTION

Angio-kit contains:

- One Judkins Left 4.0 catheter (JL4.0)
- One Judkins Right 4.0 catheter (JR 4.0)
- One Straight or Angled Pigtail catheter

ORDERING INFORMATION

PRODUCT CODE	CURVES	LENGTH (CM)	SIZE
AKSTAN501	Judikins Left 4.0	100	5F
	Judkins Right 4.0	100	5F
	Straight Pigtail	110	5F
AKSTAN502	Judikins Left 4.0	100	5F
	Judkins Right 4.0	100	5F
	145 Pigtail	110	5F
AKSTAN601	Judikins Left 4.0	100	6F
	Judkins Right 4.0	100	6F
	Straight Pigtail	110	6F
AKSTAN602	Judikins Left 4.0	100	6F
	Judkins Right 4.0	100	6F
	145 Pigtail	110	6F

CORONARY DIAGNOSTIC CATHETERS

DxTerity™ Universal Radial Curves

GENERAL CHARACTERISTICS

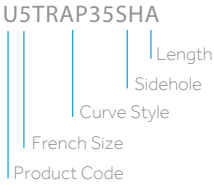
• 5 catheters per box • Supplied sterile • Color-coded hub and packaging • Maximum guidewire: 5F = 0.038"; 6 F = 0.038"

PRODUCT DESCRIPTION

Features Full-Wall Technology: a proprietary extrusion process that melts layers together to form a solid shaft. This construction process is applied from hub to tip, providing the DxTerity diagnostic catheter with superior torque and lubricity for precise manipulation and enhanced deliverability.

DxTerity™ TRA diagnostic catheters are specifically adapted for radial use, offering four universal radial curve shapes to engage both coronaries without catheter exchange.

PRODUCT CODE



ORDERING INFORMATION

CURVE STYLE	CURVE SIZE	LENGTH (CM)	5F PRODUCT CODE	6F PRODUCT CODE	SIDEHOLES
TRApease	TRAP 3.5	100	U5TRAP35	U6TRAP35	0
	TRAP 3.5	100	U5TRAP35SH	U6TRAP35SH	2
	TRAP 3.5	110	U5TRAP35SHA	U6TRAP35SHA	2
	TRAP 4.0	100	U5TRAP40	U6TRAP40	0
	TRAP 4.0	100	U5TRAP40SH	U6TRAP40SH	2
	TRAP 4.0	110	U5TRAP40SHA	U6TRAP40SHA	2
	TRAP 4.5	100	U5TRAP45	U6TRAP45	0
	TRAP 4.5	100	U5TRAP45SH	U6TRAP45SH	2
	TRAP 4.5	110	U5TRAP45SHA	U6TRAP45SHA	2
TRAnsformer	TRAN 3.5	100	U5TRAN35	U6TRAN35	0
	TRAN 3.5	100	U5TRAN35SH	U6TRAN35SH	2
	TRAN 3.5	110	U5TRAN35SHA	U6TRAN35SHA	2
	TRAN 4.0	100	U5TRAN40	U6TRAN40	0
	TRAN 4.0	100	U5TRAN40SH	U6TRAN40SH	2
	TRAN 4.0	110	U5TRAN40SHA	U6TRAN40SHA	2
	TRAN 4.5	100	U5TRAN45	U6TRAN45	0
	TRAN 4.5	100	U5TRAN45SH	U6TRAN45SH	2
	TRAN 4.5	110	U5TRAN45SHA	U6TRAN45SHA	2
TRAcker	TRACK	100	U5TRACK	U6TRACK	0
	TRACK	100	U5TRACKSH	U6TRACKSH	2
	TRACK	110	U5TRACKSHA	U6TRACKSHA	2
TRActive	TRACT	100	U5TRACT	U6TRACT	0
	TRACT	100	U5TRACTSH	U6TRACTSH	2
	TRACT	110	U5TRACTSHA	U6TRACTSHA	2

CORONARY DIAGNOSTIC CATHETERS

Packaging options for DxTerity™ Angio-kits Universal Radial Curves

GENERAL CHARACTERISTICS

• 5 catheters per box • Supplied sterile • Maximum guidewire: 5F = 0.038"; 6 F = 0.038"

PRODUCT DESCRIPTION

Angio-kit contains:

- One Universal Radial Curve with sideholes (TRAP4.0 o TRAN3.5)
- One Straight or Angled Pigtail catheter

ORDERING INFORMATION

PRODUCT CODE	CURVES	LENGTH (CM)	SIZE
AKUNIV501	TRApease 4.0 SH	100	5F
	Straight Pigtail	110	5F
AKUNIV502	TRApease 4.0 SH	100	5F
	145 Pigtail	110	5F
AKUNIV503	TRAnsformer 3.5 SH	100	5F
	Straight Pigtail	110	5F
AKUNIV504	TRAnsformer 3.5 SH	100	5F
	145 Pigtail	110	5F
AKUNIV601	TRApease 4.0 SH	100	6F
	Straight Pigtail	110	6F
AKUNIV602	TRApease 4.0 SH	100	6F
	145 Pigtail	110	6F
AKUNIV603	TRAnsformer 3.5 SH	100	6F
	Straight Pigtail	110	6F
AKUNIV604	TRAnsformer 3.5 SH	100	6F
	145 Pigtail	110	6F