

# Cardiology Product Catalog

**Cordis**<sup>®</sup>  
PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES



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## General Information

### ORDERING INFORMATION

#### Ordering

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**Mailing Address:**

Johnson & Johnson  
Health Care Systems, Inc.  
Attn: Customer Contact Center  
P.O. Box 6800  
425 Hoes Lane  
Piscataway, NJ 08855

**Customer Contact Center:**

1-800-327-7714  
(toll-free, Continental US)  
Fax: 800-997-1122

**Technical Information:**

1-800-327-7714  
(toll-free, Continental US)

**Online Ordering:**

[www.jnjgateway.com/commerce](http://www.jnjgateway.com/commerce)

All orders should be directed to the Customer Contact Center, Piscataway, NJ, by mail, fax, EDI, telephone, or [www.jnjgateway.com/commerce](http://www.jnjgateway.com/commerce). The Customer Contact Center is open weekdays (excluding US national holidays) between the hours of 8:30 AM and 9:00 PM EST/EDT. Emergency order service is also available 24 hours a day.

#### Terms

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Net 30 days. Normal delivery next business day A.R.O., F.O.B. shipping point with freight prepaid. Standing order shipments are F.O.B. shipping point with freight prepaid. Prices are subject to change without notice.

**DISCLAIMER OF WARRANTY AND LIMITATION OF REMEDY:**

**THERE IS NO EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, ON CORDIS ANGIOGRAPHIC PRODUCTS, INCLUDING THE PRODUCTS DESCRIBED IN THIS PUBLICATION. UNDER NO CIRCUMSTANCES SHALL CORDIS BE LIABLE FOR ANY DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OTHER THAN AS EXPRESSLY PROVIDED BY SPECIFIC LAW. NO PERSON HAS THE AUTHORITY TO BIND CORDIS TO ANY REPRESENTATION OR WARRANTY EXCEPT AS SPECIFICALLY SET FORTH HEREIN.**

## General Information

### **ORDERING INFORMATION**

#### **Standing Purchase Orders**

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Cordis encourages standing purchase orders. Standing purchase orders are agreements to purchase specific quantities of product for delivery on a specific, predetermined schedule. To establish a standing purchase order, telephone the Customer Contact Center at 1-800-327-7714 option 1, or contact your local Cordis Sales Representative.

#### **Modified Products**

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Certain products not listed in this catalog may be manufactured to your specifications. Contact your local Cordis Sales Representative for further information.

## General Information

### ORDERING INFORMATION

#### Intended Product Usage/Storage

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**Usage:**

Most products in this catalog are supplied sterile and nonpyrogenic. Do not use any products if their sterile package is damaged. Discard catheters and single-use accessories after one procedure. All parts are extremely difficult to clean.

**DO NOT REUSE OR RESHAPE. DO NOT AUTOCLAVE SINGLE-USE PRODUCTS.** Structural integrity and/or function may be impaired through reuse, reshaping, and cleaning. **ACCORDINGLY, CORDIS CORPORATION WILL NOT BE RESPONSIBLE FOR ANY DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM REUSE OF CATHETERS AND ACCESSORIES.**

Prior to use, refer to the instructions accompanying the product.

#### Intended Product Usage/Storage

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**Storage:**

Store products in a cool, dark, dry place. Use sterile products prior to the "Use By" date. Do not expose to organic solvents.

**Caution:**

Federal (USA) law restricts these devices to sale by or on the order of a physician.

## General Information

### **CORDIS RETURN POLICY**

Products on consignment are not returnable for credit under this policy. To return any product on consignment, you must contact your local Sales Representative for instructions.

#### **Return Authorization**

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To return other Cordis products you must contact the JJHCS Sales Support Center at 800-327-7714 option 2 or your local sales representative for a return goods authorization. You must also provide information about the acquisition method (e.g. purchase, consignment, or evaluation) for the product being returned.

#### **Credits**

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Full Credit of the invoice price will be issued on products returned within 180 days from the date of invoice.

Full Credit of the invoice price, less a 10% restocking charge, will be issued on products returned later than 180 days from the date of invoice with the exception of EXOSEAL™ Vascular Closure Device.

#### **Credits (continued)**

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Partial credit will be issued for product returned in quantities less than the full 10 pack for EXOSEAL™ Vascular Closure Device when returned within 365 days.

Credit will not be issued for products returned greater than 365 days from the date of invoice.

Additionally, credit will not be issued for product meeting the following conditions:

- o Discontinued from sale
- o Modified products ("Specials")
- o Packaging is opened
- o Modified product/trays
- o Modified instruments
- o Damaged
- o Used
- o Less than full shipping unit
- o Stickers, markings, or any changes made to blister package or packaging in general

# General Information

## **CORDIS RETURN POLICY**

### **Return Logistics**

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All products should be returned with freight prepaid by the customer **within five (5) business days** of receiving Return Authorization approval. All returned products must be accompanied with the Return Authorization Confirmation in its proper protective packaging along with the Return Authorization Number written on the packaging and sent to:

Cordis Returned Goods  
JJHCS Dock Door #105  
3955 E. Holmes Road  
Memphis, TN 38118

All returns due to Cordis Corporation should use the merchandise pick-up process (Johnson & Johnson Health Care Systems, Inc. pays the freight). Contact Customer Service at 1-800-327-7714 option 1, and they will have our Transportation Department arrange for the carrier to pick up the order error for return.

### **Product Complaints**

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This policy does not address product complaints. All product complaints should be handled by calling Customer Service at 1-800-327-7714.

# PTCA Dilatation Catheters

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# DURA STAR® PTCA Dilatation Catheters

## Product Description

Balloon Material	DURALYN® Balloon Material
Nominal Pressure	14 atm
Rated Burst Pressure	20 atm
1/4 Size Pressure	3.0mm balloon at 24 atm reaches 3.16mm in diameter
Model Sizes	10mm - 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 15mm - 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 20mm - 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 25mm - 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 30mm - 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0
Marker Bands	Swaged platinum marker bands of length 1.0mm
Coating	Hydrophilic
Guidewire Compatibility	0.014"
Useable Shaft Length	145cm
Proximal Shaft Diameter	1.9 F
Proximal Shaft Material	Stainless steel hypotube
Distal Shaft Diameter	2.7 F
Distal Shaft Material	Pebax/Nylon
Exit Markers	90cm & 100cm



# DURA STAR® PTCA Dilatation Catheters

## Ordering Information

Catalog Number	Inflated Balloon Dia., mm	Shaft P/D, French	RBP, atm
<b>DURA STAR® 10 mm PTCA Dilatation Catheter</b>			
701-10225	2.25	1.9F/2.7F	20
701-10250	2.50	1.9F/2.7F	20
701-10275	2.75	1.9F/2.7F	20
701-10300	3.00	1.9F/2.7F	20
701-10325	3.25	1.9F/2.7F	20
701-10350	3.50	1.9F/2.7F	20
701-10375	3.75	1.9F/2.7F	20
701-10400	4.00	1.9F/2.7F	20
<b>DURA STAR® 15 mm PTCA Dilatation Catheter</b>			
701-15225	2.25	1.9F/2.7F	20
701-15250	2.50	1.9F/2.7F	20
701-15275	2.75	1.9F/2.7F	20
701-15300	3.00	1.9F/2.7F	20
701-15325	3.25	1.9F/2.7F	20
701-15350	3.50	1.9F/2.7F	20
701-15375	3.75	1.9F/2.7F	20
701-15400	4.00	1.9F/2.7F	20

# DURA STAR® PTCA Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Inflated Balloon Dia., mm	Shaft P/D, French	RBP, atm
<b>DURA STAR® 20 mm PTCA Dilatation Catheter</b>			
701-20225	2.25	1.9F/2.7F	20
701-20250	2.50	1.9F/2.7F	20
701-20275	2.75	1.9F/2.7F	20
701-20300	3.00	1.9F/2.7F	20
701-20325	3.25	1.9F/2.7F	20
701-20350	3.50	1.9F/2.7F	20
701-20375	3.75	1.9F/2.7F	20
701-20400	4.00	1.9F/2.7F	20
<b>DURA STAR® 25 mm PTCA Dilatation Catheter</b>			
701-25225	2.25	1.9F/2.7F	20
701-25250	2.50	1.9F/2.7F	20
701-25275	2.75	1.9F/2.7F	20
701-25300	3.00	1.9F/2.7F	20
701-25325	3.25	1.9F/2.7F	20
701-25350	3.50	1.9F/2.7F	20
701-25375	3.75	1.9F/2.7F	20
701-25400	4.00	1.9F/2.7F	20

# DURA STAR® PTCA Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Inflated Balloon Dia., mm	Shaft P/D, French	RBP, atm
<b>DURA STAR® 30 mm PTCA Dilatation Catheter</b>			
701-30225	2.25	1.9F/2.7F	20
701-30250	2.50	1.9F/2.7F	20
701-30275	2.75	1.9F/2.7F	20
701-30300	3.00	1.9F/2.7F	20
701-30325	3.25	1.9F/2.7F	20
701-30350	3.50	1.9F/2.7F	20
701-30375	3.75	1.9F/2.7F	20
701-30400	4.00	1.9F/2.7F	20

# FIRE STAR® PTCA Dilatation Catheters

## Product Description

Balloon Material	DURALYN® Balloon Material
Nominal Pressure	8 atm
Rated Burst Pressure	14 atm
1/4 Size Pressure	17 atm (measured on 2.5mm balloons) Actual diameter at 17 atm = 2.73 atm
Model Sizes	10mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5 15mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5 20mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5 30mm - 2.0, 2.25, 2.5, 3.0, 3.5
Marker Bands	Swaged platinum marker bands of length 1.0mm Choice of 1 or 2 marker bands for 1.5mm and 2.0mm 2 marker bands for all other diameters
Coating	Hydrophilic
Guidewire Compatibility	0.014"
Useable Shaft Length	145cm
Hypotube Shaft Diameter	1.9 F
Proximal Shaft Material	Stainless steel hypotube
Distal Shaft Diameter	2.6 F
Distal Shaft Material	Pebax/Nylon
Exit Markers	90cm & 100cm

# FIRE STAR® PTCA Dilatation Catheters

## Ordering Information

Catalog Number	Inflated Balloon Dia., mm	Shaft P/D, French	RBP, atm
<b>FIRE STAR® 10 mm PTCA Dilatation Catheter</b>			
801-1015S	1.50 (1MB)	2.6F/1.9F	14
801-1015D	1.50 (2MB)	2.6F/1.9F	14
801-1020S	2.00 (1MB)	2.6F/1.9F	14
801-1020D	2.00 (2MB)	2.6F/1.9F	14
801-10225	2.25	2.6F/1.9F	14
801-10250	2.50	2.6F/1.9F	14
801-10275	2.75	2.6F/1.9F	14
801-10300	3.00	2.6F/1.9F	14
801-10325	3.25	2.6F/1.9F	14
801-10350	3.50	2.6F/1.9F	14
<b>FIRE STAR® 15 mm PTCA Dilatation Catheter</b>			
801-1515S	1.50 (1MB)	2.6F/1.9F	14
801-1515D	1.50 (2MB)	2.6F/1.9F	14
801-1520S	2.00 (1MB)	2.6F/1.9F	14
801-1520D	2.00 (2MB)	2.6F/1.9F	14
801-15225	2.25	2.6F/1.9F	14
801-15250	2.50	2.6F/1.9F	14
801-15275	2.75	2.6F/1.9F	14
801-15300	3.00	2.6F/1.9F	14
801-15325	3.25	2.6F/1.9F	14
801-15350	3.50	2.6F/1.9F	14

# FIRE STAR® PTCA Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Inflated Balloon Dia., mm	Shaft P/D, French	RBP, atm
<b>FIRE STAR® 20 mm PTCA Dilatation Catheter</b>			
801-2015S	1.50 (1MB)	2.6F/1.9F	14
801-2015D	1.50 (2MB)	2.6F/1.9F	14
801-2020S	2.00 (1MB)	2.6F/1.9F	14
801-2020D	2.00 (2MB)	2.6F/1.9F	14
801-20225	2.25	2.6F/1.9F	14
801-20250	2.50	2.6F/1.9F	14
801-20275	2.75	2.6F/1.9F	14
801-20300	3.00	2.6F/1.9F	14
801-20325	3.25	2.6F/1.9F	14
801-20350	3.50	2.6F/1.9F	14
<b>FIRE STAR® 30 mm PTCA Dilatation Catheter</b>			
801-3020S	2.00 (1MB)	2.6F/1.9F	14
801-3020D	2.00 (2MB)	2.6F/1.9F	14
801-30225	2.25	2.6F/1.9F	14
801-30250	2.50	2.6F/1.9F	14
801-30300	3.00	2.6F/1.9F	14
801-30350	3.50	2.6F/1.9F	14

# EMPIRA™ RX PTCA Pre-Dilatation Catheters

## Product Description

Balloon Material	DURALYN® Balloon Material
Nominal Pressure	8 atm
Rated Burst Pressure	14 atm
1/4 Size Pressure	3.0mm balloon at 16 atm reaches 3.26mm in diameter
Model Sizes	6mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4.0 10mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4.0 12mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4.0 15mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4.0 20mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4.0 30mm - 1.5, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4.0
Marker Bands	Swaged 90% platinum / 10% iridium marker bands of length 0.75mm
Coating	Hydrophilic
Guidewire Compatibility	0.014"
Useable Shaft Length	139cm
Proximal Shaft Diameter	1.9 F
Proximal Shaft Material	PTFE-coated stainless steel hypotube
Distal Shaft Diameter	2.7 F
Distal Shaft Material	Nylon
Exit Markers	90cm & 100cm



# EMPIRA™ RX PTCA Pre-Dilatation Catheters

## Ordering Information

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
<b>EMPIRA™ 6mm PTCA Dilatation Catheter</b>			
85R06150S	1.50	1.9F/2.7F	14
85R06200S	2.00	1.9F/2.7F	14
85R06225S	2.25	1.9F/2.7F	14
85R06250S	2.50	1.9F/2.7F	14
85R06275S	2.75	1.9F/2.7F	14
85R06300S	3.00	1.9F/2.7F	14
85R06325S	3.25	1.9F/2.7F	14
85R06350S	3.50	1.9F/2.7F	14
85R06400S	4.00	1.9F/2.7F	14
<b>EMPIRA™ 10mm PTCA Dilatation Catheter</b>			
85R10150S	1.50	1.9F/2.7F	14
85R10200S	2.00	1.9F/2.7F	14
85R10225S	2.25	1.9F/2.7F	14
85R10250S	2.50	1.9F/2.7F	14
85R10275S	2.75	1.9F/2.7F	14
85R10300S	3.00	1.9F/2.7F	14
85R10325S	3.25	1.9F/2.7F	14
85R10350S	3.50	1.9F/2.7F	14
85R10400S	4.00	1.9F/2.7F	14

# EMPIRA™ RX PTCA Pre-Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
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### EMPIRA™ 12mm PTCA Dilatation Catheter

85R12150S	1.50	1.9F/2.7F	14
85R12200S	2.00	1.9F/2.7F	14
85R12225S	2.25	1.9F/2.7F	14
85R12250S	2.50	1.9F/2.7F	14
85R12275S	2.75	1.9F/2.7F	14
85R12300S	3.00	1.9F/2.7F	14
85R12325S	3.25	1.9F/2.7F	14
85R12350S	3.50	1.9F/2.7F	14
85R12400S	4.00	1.9F/2.7F	14

### EMPIRA™ 15mm PTCA Dilatation Catheter

85R15150S	1.50	1.9F/2.7F	14
85R15200S	2.00	1.9F/2.7F	14
85R15225S	2.25	1.9F/2.7F	14
85R15250S	2.50	1.9F/2.7F	14
85R15275S	2.75	1.9F/2.7F	14
85R15300S	3.00	1.9F/2.7F	14
85R15325S	3.25	1.9F/2.7F	14
85R15350S	3.50	1.9F/2.7F	14
85R15400S	4.00	1.9F/2.7F	14

# EMPIRA™ RX PTCA Pre-Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
<b>EMPIRA™ 20mm PTCA Dilatation Catheter</b>			
85R20150S	1.50	1.9F/2.7F	14
85R20200S	2.00	1.9F/2.7F	14
85R20225S	2.25	1.9F/2.7F	14
85R20250S	2.50	1.9F/2.7F	14
85R20275S	2.75	1.9F/2.7F	14
85R20300S	3.00	1.9F/2.7F	14
85R20325S	3.25	1.9F/2.7F	14
85R20350S	3.50	1.9F/2.7F	14
85R20400S	4.00	1.9F/2.7F	14
<b>EMPIRA™ 30mm PTCA Dilatation Catheter</b>			
85R30150S	1.50	1.9F/2.7F	14
85R30200S	2.00	1.9F/2.7F	14
85R30225S	2.25	1.9F/2.7F	14
85R30250S	2.50	1.9F/2.7F	14
85R30275S	2.75	1.9F/2.7F	14
85R30300S	3.00	1.9F/2.7F	14
85R30325S	3.25	1.9F/2.7F	14
85R30350S	3.50	1.9F/2.7F	14
85R30400S	4.00	1.9F/2.7F	14

# EMPIRA™ NC RX PTCA Post-Dilatation Catheters

## Product Description

Balloon Material	DURALYN® Flex Balloon Material
Nominal Pressure	14 atm
Rated Burst Pressure	20 atm
1/4 Size Pressure	3.0mm balloon at 26 atm pressure reaches 3.261mm in diameter
Model Sizes	6mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 10mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 12mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 15mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 20mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 25mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 30mm - 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0
Marker Bands	Swaged 90% platinum / 10% iridium marker bands of length 0.75mm
Coating	Hydrophilic
Guidewire Compatibility	0.014"
Useable Shaft Length	139cm
Proximal Shaft Diameter	1.9 F
Proximal Shaft Material	PTFE-coated stainless steel hypotube
Distal Shaft Diameter	2.7 F
Distal Shaft Material	Nylon
Exit Markers	90cm & 100cm

# EMPIRA™ NC RX PTCA Post-Dilatation Catheters

## Ordering Information

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
<b>EMPIRA™ NC 6mm PTCA Dilatation Catheter</b>			
75R06200N	2.00	1.9F/2.7F	20
75R06225N	2.25	1.9F/2.7F	20
75R06250N	2.50	1.9F/2.7F	20
75R06275N	2.75	1.9F/2.7F	20
75R06300N	3.00	1.9F/2.7F	20
75R06325N	3.25	1.9F/2.7F	20
75R06350N	3.50	1.9F/2.7F	20
75R06375N	3.75	1.9F/2.7F	20
75R06400N	4.00	1.9F/2.7F	20
<b>EMPIRA™ NC 10mm PTCA Dilatation Catheter</b>			
75R10200N	2.00	1.9F/2.7F	20
75R10225N	2.25	1.9F/2.7F	20
75R10250N	2.50	1.9F/2.7F	20
75R10275N	2.75	1.9F/2.7F	20
75R10300N	3.00	1.9F/2.7F	20
75R10325N	3.25	1.9F/2.7F	20
75R10350N	3.50	1.9F/2.7F	20
75R10375N	3.75	1.9F/2.7F	20
75R10400N	4.00	1.9F/2.7F	20

# EMPIRA™ NC RX PTCA Post-Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
<b>EMPIRA™ NC 12mm PTCA Dilatation Catheter</b>			
75R12200N	2.00	1.9F/2.7F	20
75R12225N	2.25	1.9F/2.7F	20
75R12250N	2.50	1.9F/2.7F	20
75R12275N	2.75	1.9F/2.7F	20
75R12300N	3.00	1.9F/2.7F	20
75R12325N	3.25	1.9F/2.7F	20
75R12350N	3.50	1.9F/2.7F	20
75R12375N	3.75	1.9F/2.7F	20
75R12400N	4.00	1.9F/2.7F	20
<b>EMPIRA™ NC 15mm PTCA Dilatation Catheter</b>			
75R15200N	2.00	1.9F/2.7F	20
75R15225N	2.25	1.9F/2.7F	20
75R15250N	2.50	1.9F/2.7F	20
75R15275N	2.75	1.9F/2.7F	20
75R15300N	3.00	1.9F/2.7F	20
75R15325N	3.25	1.9F/2.7F	20
75R15350N	3.50	1.9F/2.7F	20
75R15375N	3.75	1.9F/2.7F	20
75R15400N	4.00	1.9F/2.7F	20

# EMPIRA™ NC RX PTCA Post-Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
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### EMPIRA™ NC 20mm PTCA Dilatation Catheter

75R20200N	2.00	1.9F/2.7F	20
75R20225N	2.25	1.9F/2.7F	20
75R20250N	2.50	1.9F/2.7F	20
75R20275N	2.75	1.9F/2.7F	20
75R20300N	3.00	1.9F/2.7F	20
75R20325N	3.25	1.9F/2.7F	20
75R20350N	3.50	1.9F/2.7F	20
75R20375N	3.75	1.9F/2.7F	20
75R20400N	4.00	1.9F/2.7F	20

### EMPIRA™ NC 25mm PTCA Dilatation Catheter

75R25200N	2.00	1.9F/2.7F	20
75R25225N	2.25	1.9F/2.7F	20
75R25250N	2.50	1.9F/2.7F	20
75R25275N	2.75	1.9F/2.7F	20
75R25300N	3.00	1.9F/2.7F	20
75R25325N	3.25	1.9F/2.7F	20
75R25350N	3.50	1.9F/2.7F	20
75R25375N	3.75	1.9F/2.7F	20
75R25400N	4.00	1.9F/2.7F	20

# EMPIRA™ NC RX PTCA Post-Dilatation Catheters

## Ordering Information (cont'd)

Catalog Number	Balloon Diameter, mm	Shaft P/D, French	RBP, atm
<b>EMPIRA™ NC 30mm PTCA Dilatation Catheter</b>			
75R30200N	2.00	1.9F/2.7F	20
75R30225N	2.25	1.9F/2.7F	20
75R30250N	2.50	1.9F/2.7F	20
75R30275N	2.75	1.9F/2.7F	20
75R30300N	3.00	1.9F/2.7F	20
75R30325N	3.25	1.9F/2.7F	20
75R30350N	3.50	1.9F/2.7F	20
75R30375N	3.75	1.9F/2.7F	20
75R30400N	4.00	1.9F/2.7F	20



# VISTA BRITE TIP<sup>®</sup>

# Guiding Catheters

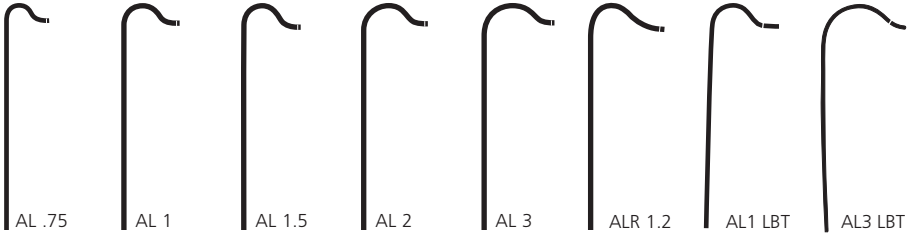
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6F .070" VISTA BRITE TIP <sup>®</sup> Guiding Catheters	C-12
6F .070" Long VISTA BRITE TIP <sup>®</sup> Guiding Catheters	C-19
7F .078" VISTA BRITE TIP <sup>®</sup> Guiding Catheters	C-20
8F .088" VISTA BRITE TIP <sup>®</sup> Guiding Catheters	C-26
9F .098" VISTA BRITE TIP <sup>®</sup> Guiding Catheters	C-34

# VISTA BRITE TIP® Guiding Catheters

## Catheter Shapes

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### Amplatz Left



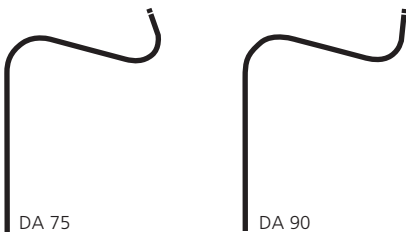
### Amplatz Left Short Tip



### Amplatz Right



### Arani Technique



# VISTA BRITE TIP® Guiding Catheters

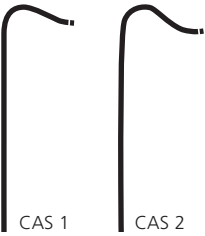
## Catheter Shapes

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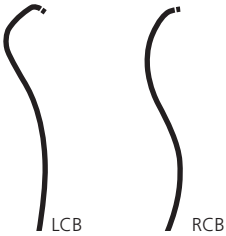
### Barbeau



### Castillo



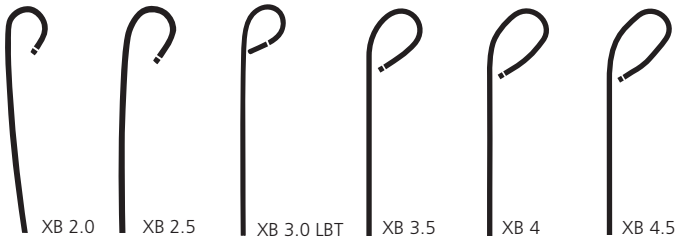
### Coronary Bypass



### El Gamal



### Extra Support

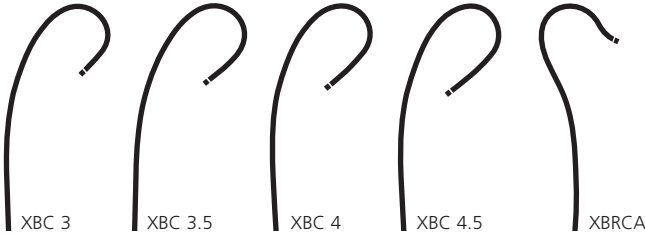


# VISTA BRITE TIP® Guiding Catheters

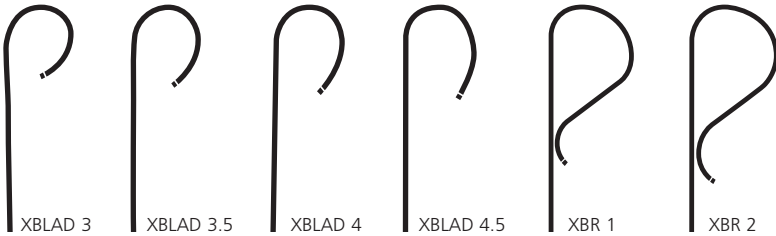
## Catheter Shapes

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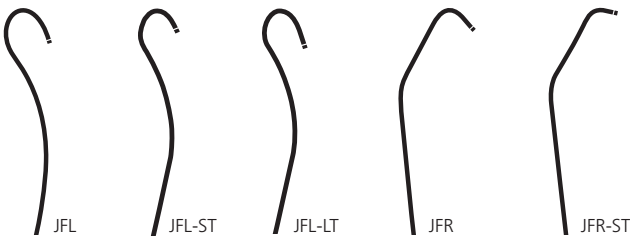
### Extra Support (cont'd)



### Extra Support (cont'd)



### Fajadet



### Hockey Stick

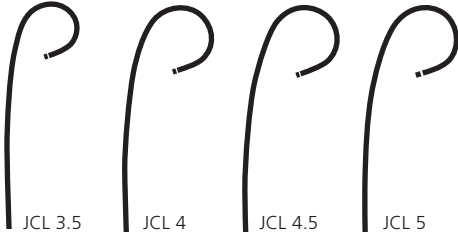


# VISTA BRITE TIP® Guiding Catheters

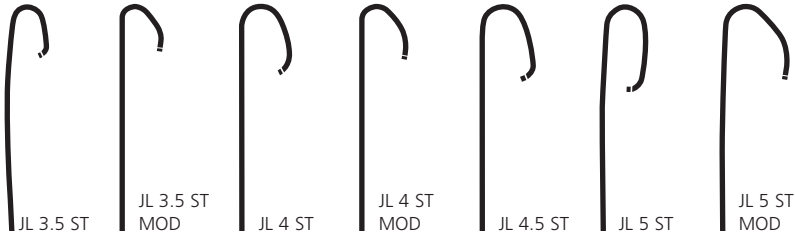
## Catheter Shapes

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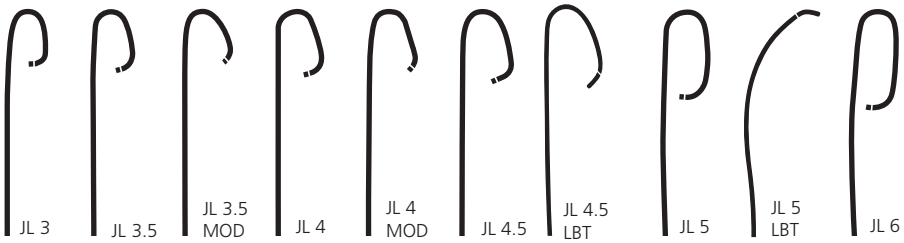
### Judkins Curved Left



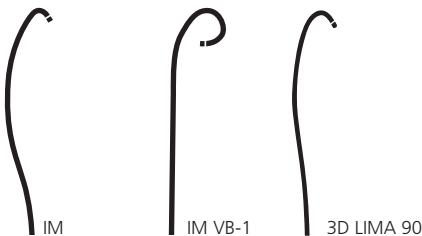
### Judkins Left Short Tip



### Judkins Left



### Internal Mammary

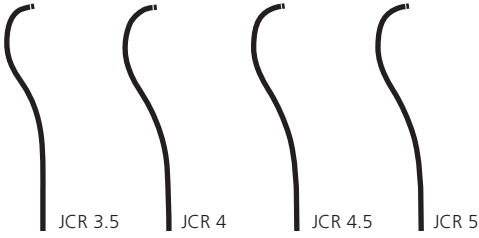


# VISTA BRITE TIP® Guiding Catheters

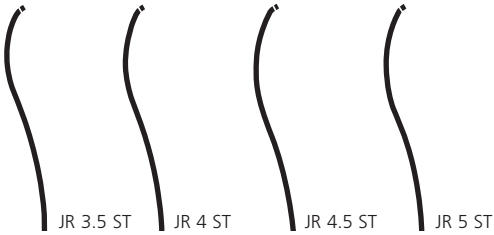
## Catheter Shapes

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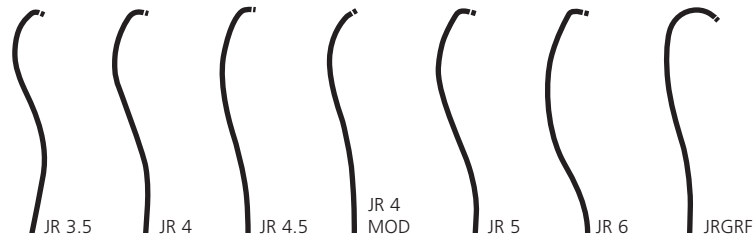
### Judkins Curved Right



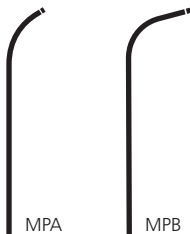
### Judkins Right Short Tip



### Judkins Right



### Multipurpose

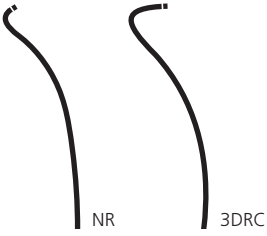


# VISTA BRITE TIP® Guiding Catheters

## Catheter Shapes

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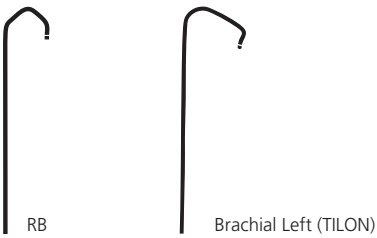
### No-Torque Right



### Radial Bi-Lateral



### Radial Brachial

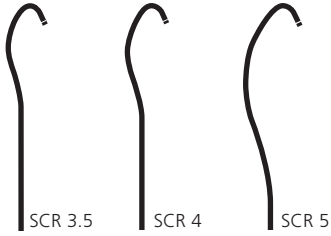


# VISTA BRITE TIP® Guiding Catheters

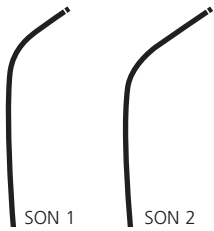
## Catheter Shapes

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### Shepard's Crook Right



### Sones





# VISTA BRITE TIP® Guiding Catheters

## 5F .056"

### Product Description

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Guide OD	5F (1.65 mm)
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Guide ID	.056" (1.4 mm)
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Braiding	Stainless steel
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Liner	PTFE (polytetrafluoroethylene)
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Outer Coat	Blended nylon
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Body Colors	Blue
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Tip Color	Yellow
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Tip Length	0.1" = 2.5 mm
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Package Color Code	Gray
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**Ordering Information** Packaged one per box unless noted otherwise.

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Shape	Catalog Number	Usable Length, cm
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### Radial Specific Shapes

JFL	556-162-00	100
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JFR	556-168-00	100
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RB	556-172-00	100
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Barbeau	556-174-00	100
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### Left Coronary Ascending Femoral

JL 3.5	556-002-00	100
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JL 4	556-004-00	100
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JL 5	556-008-00	100
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### Amplatz Left

AL 2	556-040-00	100
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Legend: LBT = Long BRITE TIP

# VISTA BRITE TIP® Guiding Catheters

## 5F .056"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Extra Back Up Left</b>		
XB 3.5	556-054-00	100
XB 4	556-056-00	100
XB LAD 3.5	556-060-00	100
<b>Judkins Right</b>		
JR 3.5	556-080-00	100
JR 4	556-082-00	100
<b>Amplatz Right</b>		
AR 2	556-112-00	100

Legend: LBT = Long BRITE TIP

# Long VISTA BRITE TIP® Guiding Catheters

## 5F .056"

### Product Description

Guide OD	5F (1.65 mm)
Guide ID	.056" (1.4 mm)
Braiding	Stainless steel
Liner	PTFE (polytetrafluoroethylene)
Outer Coat	Blended nylon
Body Colors	Blue
Tip Color	Yellow
Tip Length	0.62" = 16 mm
Package Color Code	Gray

**Ordering Information** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Radial Specific Shapes</b>		
Barbeau LBT	556-174-0L	100
JFL LBT (Fajadet)	556-162-0L	100
JFR LBT (Fajadet)	556-168-0L	100
RB LBT (Radial Brachial)	556-172-0L	100
XB LBT 3.0	SM7328	100
AL 1	SM7331	100
AL 3	SM7332	100
(Judkins Left) JL 4.5	SM7329	100
(Judkins Left) JR 5	SM7330	100
Hockey Stick LBT	556-278-0L	100

Legend: LBT = Long BRITE TIP

# Long VISTA BRITE TIP® Guiding Catheters

## 5F .056"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Amplatz Coronary</b>		
AL 2 LBT	556-040-0L	100
AR 2 LBT	556-112-0L	100
<b>Extra Backup</b>		
XB 3.5 LBT	556-054-0L	100
XB 4 LBT	556-056-0L	100
XBLAD 3.5 LBT	556-060-0L	100
<b>Hockey Stick</b>		
H-STICK LBT	556-278-0L	100
<b>Internal Mammary</b>		
IM LBT	556-190-0L	100
<b>Judkins Left Coronary</b>		
JL 3.5 LBT	556-002-0L	100
JL 4 LBT	556-004-0L	100
JL 5 LBT	556-008-0L	100
<b>Judkins Right Coronary</b>		
JR 3.5 LBT	556-080-0L	100
JR 4 LBT	556-082-0L	100
<b>Multipurpose</b>		
MPA 1 LBT	556-270-0L	100

Legend: LBT = Long BRITE TIP

# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

### Product Description

Guide OD	6F (2.1 mm)
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Guide ID	.070" (1.75 mm)
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Braiding	Stainless steel
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Liner	PTFE (polytetrafluoroethylene)
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Outer Coat	Blended nylon
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Body Colors	Blue
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Tip Color	Yellow
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Tip Length	0.1" = 2.5 mm
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Package Color Code	Green
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**Ordering Information** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
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### Radial Specific Shapes

RBL4 (Radial Bi-lateral)	SM7717	100
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RBL5 (Radial Bi-lateral)	SM7718	100
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RBL4.5 (Radial Bi-lateral 4.5)	SM7729	100
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XB 2.0	SM7464	100
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XB 2.5	SM7465	100
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3D LIMA 90 Degree	SM7501	100
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Brachial Left	SM7636	100
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Barbeau	670-174-00	100
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JFL (Fajadet Left)	670-162-00	100
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JFL ST (Fajadet Left, Short Tip)	670-164-00	100
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JFL LT (Fajadet)	670-166-00	100
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JFR (Fajadet Right)	670-168-00	100
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RB (Radial Brachial)	670-172-00	100
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# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Radial Specific Shapes (cont'd)</b>		
JFR ST (Fajadet Right, Short Tip)	670-170-00	100
H-STICK (Hockey Stick)	670-278-00	100
H-STICK (SH)	670-279-00	100
<b>Amplatz Left Coronary</b>		
AL .75	670-034-00	100
AL .75 SH	670-035-00	100
AL 1	670-036-00	100
AL 1 SH	670-037-00	100
AL 1 ST	670-044-00	100
AL 1.5	670-038-00	100
AL 2	670-040-00	100
AL 2 SH	670-041-00	100
AL 2 ST	670-048-00	100
AL 3	670-042-00	100
<b>Amplatz Right Coronary</b>		
AR 1	670-110-00	100
AR 1 SH	670-111-00	100
AR 2	670-112-00	100
AR 2 SH	670-113-00	100

Legend: SH = sideholes, ST = short tip.

# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>El Gamal</b>		
EGB	670-188-00	100
<b>Extra Backup</b>		
XB 3	670-052-00	100
XB 3 SH	670-053-00	100
XB 3.5	670-054-00	100
XB 3.5 ECO	670-054-0E	100
XB 3.5 SH	670-055-00	100
XB 4	670-056-00	100
XB 4 SH	670-057-00	100
XB 4.5	670-058-00	100
XB 4.5 SH	670-059-00	100
XBC 3	670-070-00	100
XBC 3 SH	670-071-00	100
XBC 3.5	670-072-00	100
XBC 3.5 SH	670-073-00	100
XBC 4	670-074-00	100
XBC 4 SH	670-075-00	100
XBC 4.5	670-076-00	100
XBC 4.5 SH	670-077-00	100
XBLAD 3	670-066-00	100
XBLAD 3 SH	670-067-00	100

Legend: SH = sideholes, ST = short tip, ECO = ECOPAC® (packaged 5 each per box).

# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Extra Backup (cont'd)</b>		
XBLAD 3.5	670-060-00	100
XBLAD 3.5 SH	670-061-00	100
XBLAD 4	670-062-00	100
XBLAD 4 SH	670-063-00	100
XBLAD 4.5	670-064-00	100
XBLAD 4.5 SH	670-065-00	100
XBR 1	670-122-00	100
XBR 1 SH	670-123-00	100
XBR 2	670-124-00	100
XBR 2 SH	670-125-00	100
XBRCA	670-126-00	100
XBRCA SH	670-127-00	100
<b>Internal Mammary</b>		
IM	670-190-00	100
IM SH	670-191-00	100
IM VB-1	670-192-00	100
IM VB-1 SH	670-193-00	100

Legend: SH = sideholes.



# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Left Coronary</b>		
JL 3	670-000-00	100
JL 3.5	670-002-00	100
JL 3.5 SH	670-003-00	100
JL 3.5 ST	670-012-00	100
JL 4	670-004-00	100
JL 4 ECO	670-004-0E	100
JL 4 SH	670-005-00	100
JL 4 ST	670-014-00	100
JL 4.5	670-006-00	100
JL 4.5 ST	670-016-00	100
JL 5	670-008-00	100
JL 6	670-010-00	100
JCL 3.5	670-026-00	100
JCL 3.5 SH	670-027-00	100
JCL 4	670-028-00	100
JCL 4 SH	670-029-00	100

Legend: SH = sideholes, ST = short tip, ECO = ECOPAC® (packaged 5 each per box).

# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Right Coronary</b>		
JR 3.5	670-080-00	100
JR 3.5 SH	670-081-00	100
JR 4	670-082-00	100
JR 4 ECO	670-082-0E	100
JR 4 SH	670-083-00	100
JR 4 ST	670-090-00	100
JR 5	670-084-00	100
JCR 4	670-098-00	100
JCR 4 SH	670-099-00	100
<b>Left Coronary Bypass</b>		
LCB	670-180-00	100
LCB SH	670-181-00	100
<b>Multipurpose</b>		
MPA 1	670-270-00	100
MPA 1 SH	670-271-00	100
MPB 1	670-272-00	100
<b>Noto</b>		
NR 4	670-120-00	100
NR 4 SH	670-121-00	100

Legend: SH = sideholes, ST = short tip, ECO = ECOPAC® (packaged 5 each per box).

# VISTA BRITE TIP® Guiding Catheters

## 6F .070"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Right Coronary Bypass</b>		
RCB	670-182-00	100
RCB SH	670-183-00	100
<b>3DRC</b>		
3DRC	670-130-00	100
3DRC SH	670-131-00	100
<b>90 cm Guides</b>		
H-STICK	670-278-90	90
IM	670-190-90	90
JL 4	670-004-90	90
JR 4	670-082-90	90
LCB	670-180-90	90
MPA 1	670-270-90	90
RCB	670-182-90	90
XB 3.5	670-054-90	90

Legend: SH = sideholes, ST = short tip, LT = long tip.

# Long VISTA BRITE TIP® Guiding Catheters

## 6F .070"

### Product Description

Guide OD 6F (2.1 mm)

Guide ID .070" (1.75 mm)

Braiding Stainless steel

Liner PTFE (polytetrafluoroethylene)

Outer Coat Blended nylon

Body Colors Blue

Tip Color Yellow

Tip Length 0.62" = 16 mm

Package Color Code Green

**Ordering Information** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
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### Radial Specific Shapes

Hockey Stick LBT	670-278-0L	100
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Fajadet Left, Long Tip (JFL LT)	670-166-0L	100
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AL 2 LBT	670-040-0L	100
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AR 1 LBT	670-110-0L	100
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AR 2 LBT	670-112-0L	100
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H-STICK LBT	670-278-0L	100
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JL 4 LBT	670-004-0L	100
----------	------------	-----

JR 4 LBT	670-082-0L	100
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MPA 1 LBT	670-270-0L	100
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XB 3.5 LBT	670-054-0L	100
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Legend: LBT = Long BRITE TIP



# VISTA BRITE TIP® Guiding Catheters

## 7F .078"

### Product Description

Guide OD	7F (2.3 mm)
Guide ID	.078" (2.0 mm)
Braiding	Stainless steel
Liner	PTFE (polytetrafluoroethylene)
Outer Coat	Blended nylon
Body Colors	Blue
Tip Color	Yellow
Tip Length	0.1" = 2.5 mm
Package Color Code	Orange

**Ordering Information** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Amplatz Left Coronary</b>		
AL .75	778-034-00	100
AL 1	778-036-00	100
AL 1 ECOPAC®	778-036-0E	100
AL 1 SH	778-037-00	100
AL 1 ST	778-044-00	100
AL 1 ST SH	778-045-00	100
AL 1.5	778-038-00	100
AL 1.5 SH	778-039-00	100
AL 2	778-040-00	100

Legend: SH = sideholes, ST = short tip, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 7F .078"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Amplatz Left Coronary (cont'd)</b>		
AL 2 SH	778-041-00	100
AL 2 ST	778-048-00	100
AL 2 ST SH	778-049-00	100
AL 3	778-042-00	100
AL 3 SH	778-043-00	100
ALR 1.2	778-114-00	100
<b>Amplatz Right Coronary</b>		
AR 1	778-110-00	100
AR 1 SH	778-111-00	100
AR 2	778-112-00	100
AR 2 SH	778-113-00	100
<b>Arani Technique</b>		
DA 75 1 SH	778-116-00	100
DA 90 1 SH	778-118-00	100
<b>El Gamal</b>		
EGB	778-188-00	100
<b>Extra Backup</b>		
XB 3	778-052-00	100
XB 3 SH	778-053-00	100
XB 3.5	778-054-00	100
XB 3.5 SH	778-055-00	100

Legend: SH = sideholes, ST = short tip.

# VISTA BRITE TIP® Guiding Catheters

## 7F .078"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Extra Backup (cont'd)</b>		
XB 4	778-056-00	100
XB 4 SH	778-057-00	100
XB 4.5	778-058-00	100
XB 4.5 SH	778-059-00	100
XBLAD 3.5	778-060-00	100
XBLAD 3.5 SH	778-061-00	100
XBLAD 4	778-062-00	100
XBLAD 4 SH	778-063-00	100
XBLAD 4.5	778-064-00	100
XBLAD 4.5 SH	778-065-00	100
<b>Hockey Stick</b>		
H-STICK	778-278-00	100
H-STICK SH	778-279-00	100
<b>Internal Mammary</b>		
IM	778-190-00	100
IM SH	778-191-00	100
<b>Judkins Left Coronary</b>		
JL 3	778-000-00	100
JL 3 SH	778-001-00	100
JL 3.5	778-002-00	100
JL 3.5 ECOPAC®	778-002-0E	100

Legend: SH = sideholes, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 7F .078"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise

Shape	Catalog Number	Usable Length, cm
<b>Judkins Left Coronary (cont'd)</b>		
JL 3.5 SH	778-003-00	100
JL 3.5 ST	778-012-00	100
JL 3.5 ST SH	778-013-00	100
JL 4	778-004-00	100
JL 4 ECOPAC®	778-004-0E	100
JL 4 SH	778-005-00	100
JL 4 SH ECOPAC®	778-005-0E	100
JL 4 ST	778-014-00	100
JL 4 ST SH	778-015-00	100
JL 4 ST MOD	778-022-00	100
JL 4.5	778-006-00	100
JL 4.5 SH	778-007-00	100
JL 4.5 ST	778-016-00	100
JL 5	778-008-00	100
JL 5 SH	778-009-00	100
JL 5 ST	778-018-00	100
JL 6	778-010-00	100

Legend: SH = sideholes, ST = short tip, MOD = modified, ECOPAC® = packaged 5 each per box.



# VISTA BRITE TIP® Guiding Catheters

## 7F .078"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Right Coronary</b>		
JR 3.5	778-080-00	100
JR 3.5 SH	778-081-00	100
JR 3.5 ST	778-088-00	100
JR 3.5 ST SH	778-089-00	100
JR 4	778-082-00	100
JR 4 ECOPAC®	778-082-0E	100
JR 4 SH	778-083-00	100
JR 4 SH ECOPAC®	778-083-0E	100
JR 4 ST	778-090-00	100
JR 4 ST SH	778-091-00	100
JR 4.5 ST	778-092-00	100
JR 5	778-084-00	100
JR 5 SH	778-085-00	100
<b>Left Coronary Bypass</b>		
LCB	778-180-00	100
LCB SH	778-181-00	100
<b>Multipurpose</b>		
MPA 1	778-270-00	100
MPA 1 SH	778-271-00	100
MPB 1	778-272-00	100
MPB 1 SH	778-273-00	100

Legend: SH = sideholes, ST = short tip, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 7F .078"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Right Coronary Bypass</b>		
RCB	778-182-00	100
RCB SH	778-183-00	100
<b>90 cm Guides</b>		
AL 1	778-036-90	90
AL 2	778-040-90	90
AR 1	778-110-90	90
H-STICK	778-278-90	90
H-STICK SH	778-279-90	90
IM	778-190-90	90
IM SH	778-191-90	90
JL 3.5	778-002-90	90
JL 4	778-004-90	90
JR 4	778-082-90	90
JR 4 SH	778-083-90	90
LCB	778-180-90	90
MPA 1	778-270-90	90

Legend: SH = sideholes.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

### Product Description

Guide OD	8F (2.7 mm)
Guide ID	.088" (2.2 mm)
Braiding	Stainless steel
Liner	PTFE (polytetrafluoroethylene)
Outer Coat	Blended nylon
Body Colors	Blue
Tip Color	Yellow
Tip Length	0.1" = 2.5 mm
Package Color Code	Blue

**Ordering Information** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
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### Amplatz Left Coronary

AL .75	588-890	100
AL 1	588-843	100
AL 1 ECOPAC®	588-843E	100
AL 1 SH	588-847	100
AL 1 ST	588-870	100
AL 1 ST SH	588-873	100
AL 1.5	588-876	100
AL 1.5 SH	588-878	100
AL 1.5 ST	588-877	100
AL 1.5 ST SH	588-879	100

Legend: SH = sideholes, ST = short tip, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Amplatz Left Coronary (cont'd)</b>		
AL 2	588-844	100
AL 2 ECOPAC®	588-844E	100
AL 2 SH	588-848	100
AL 2 ST	588-871	100
AL 2 ST SH	588-874	100
AL 3	588-849	100
AL 3 SH	588-891	100
AL 3 ST	588-872	100
ALR 1.2	588-858	100
ALR 1.2 SH	588-859	100
<b>Amplatz Right Coronary</b>		
AR 1	588-845	100
AR 1 SH	588-836	100
AR 2	588-846	100
AR 2 SH	588-837	100
<b>Arani Technique</b>		
DA 75 1 SH	588-839	100
DA 90 1 SH	588-840	100
<b>El Gamal</b>		
EGB	588-838	100

Legend: SH = sideholes, ST = short tip, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Extra Backup</b>		
XB 3	588-829	100
XB 3 SH	588-875	100
XB 3.5	588-882	100
XB 3.5 SH	588-885	100
XB 4	588-894	100
XB 4 SH	588-896	100
XB 4.5	588-898	100
XB 4.5 SH	588-899	100
XBLAD 3.5	588-8100	100
XBLAD 3.5 SH	588-8103	100
XBLAD 4	588-8101	100
XBLAD 4 SH	588-8104	100
XBLAD 4.5	588-8102	100
XBLAD 4.5 SH	588-8105	100
<b>Hockey Stick</b>		
H-STICK	588-841	100
H-STICK SH	588-850	100
<b>Internal Mammary</b>		
IM	588-817	100
IM SH	588-820	100

Legend: SH = sideholes.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Curved Left Coronary</b>		
JCL 3.5	588-8106	100
JCL 3.5 SH	588-8107	100
JCL 4	588-8108	100
JCL 4 SH	588-8109	100
JCL 4.5	588-8110	100
JCL 4.5 SH	588-8111	100
JCL 5	588-8112	100
<b>Judkins Curved Right Coronary</b>		
JCR 3.5	588-8113	100
JCR 3.5 SH	588-8114	100
JCR 4	588-8115	100
JCR 4 SH	588-8116	100
<b>Judkins Left Coronary</b>		
JL 3	588-812	100
JL 3 SH	588-813	100
JL 3.5	588-851	100
JL 3.5 ECOPAC®	588-851E	100
JL 3.5 SH	588-832	100
JL 3.5 ST	588-824	100
JL 3.5 ST SH	588-889	100
JL 3.5 ST MOD	588-821	100

Legend: SH = sideholes, ST = short tip, MOD = modified, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Left Coronary (cont'd)</b>		
JL 4	588-823	100
JL 4 ECOPAC®	588-823E	100
JL 4 SH	588-834	100
JL 4 SH ECOPAC®	588-834E	100
JL 4 ST	588-825	100
JL 4 ST ECOPAC®	588-825E	100
JL 4 ST SH	588-809	100
JL 4 ST MOD	588-822	100
JL 4.5	588-852	100
JL 4.5 SH	588-810	100
JL 4.5 ST	588-826	100
JL 5	588-853	100
JL 5 SH	588-800	100
JL 5 ST	588-827	100
JL 5 ST SH	588-864	100
JL 5 ST MOD	588-895	100
JL 6	588-854	100

Legend: SH = sideholes, ST = short tip, MOD = modified, ECOPAC® = packaged 5 each per box.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Right Coronary</b>		
JR 3.5	588-855	100
JR 3.5 SH	588-828	100
JR 3.5 ST	588-860	100
JR 3.5 ST SH	588-865	100
JR 4	588-830	100
JR 4 ECOPAC®	588-830E	100
JR 4 SH	588-831	100
JR 4 SH ECOPAC®	588-831E	100
JR 4 ST	588-861	100
JR 4 ST SH	588-866	100
JR 4.5 ST	588-862	100
JR 4.5 ST SH	588-867	100
JR 5	588-856	100
JR 5 SH	588-833	100
JR 5 ST	588-863	100
JR 6	588-857	100
JR 6 SH	588-835	100
<b>Left Coronary Bypass</b>		
LCB	588-815	100
LCB SH	588-818	100

Legend: SH = sideholes, ST = short tip, ECOPAC® = packaged 5 each per box.



# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Multipurpose</b>		
MPA 1	588-842	100
MPA 1 SH	588-892	100
MPB 1	588-886	100
MPB 1 SH	588-887	100
<b>Noto</b>		
NR 4	588-893	100
NR 4 SH	588-811	100
<b>Right Coronary Bypass</b>		
RCB	588-816	100
RCB SH	588-819	100
<b>Shepard's Crook Right</b>		
SCR 3.5	588-803	100
SCR 3.5 SH	588-804	100
SCR 4	588-805	100
SCR 4 SH	588-806	100

Legend: SH = sideholes.

# VISTA BRITE TIP® Guiding Catheters

## 8F .088"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>90 cm Guides</b>		
AL 1	588-843T	90
AL 2	588-844T	90
AR 1	588-845T	90
CAS 1	588-883	90
CAS 2	588-884	90
H-STICK	588-841T	90
H-STICK SH	588-850T	90
IM	588-801	90
IM SH	588-802	90
JL 3.5	588-851T	90
JL 4	588-823T	90
JR 4	588-830T	90
JR 4 SH	588-831T	90
LCB	588-815T	90
MPA 1	588-842P	90
MPA 1 SH	588-892T	90
RCB	588-816T	90
SON 1	588-880	90

Legend: SH = sideholes.

# VISTA BRITE TIP® Guiding Catheters

## 9F .098"

### Product Description

Guide OD	9F (3.0 mm)
Guide ID	.098" (2.5 mm)
Braiding	Stainless steel
Liner	PTFE (polytetrafluoroethylene)
Outer Coat	Blended nylon
Body Colors	Blue
Tip Color	Yellow
Tip Length	0.1" = 2.5 mm
Package Color Code	Black

**Ordering Information** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Amplatz Left Coronary</b>		
AL 1	598-943	98
AL 1 SH	598-947	98
AL 2	598-944	98
AL 2 SH	598-948	98

Legend: SH = sideholes.

# VISTA BRITE TIP® Guiding Catheters

## 9F .098"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Amplatz Right Coronary</b>		
AR 1	598-945	98
AR 2 SH	598-937	98
<b>Hockey Stick</b>		
H-STICK	598-941	98
H-STICK SH	598-950	98
<b>Internal Mammary</b>		
IM	598-917	98
IM SH	598-920	98
<b>Judkins Curved</b>		
JCL 3.5	598-997	98
JCL 4	598-996	98

Legend: SH = sideholes.

# VISTA BRITE TIP® Guiding Catheters

## 9F .098"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Left Coronary</b>		
JL 3.5	598-951	98
JL 3.5 SH	598-932	98
JL 4	598-923	98
JL 4 SH	598-934	98
JL 4 ST SH	598-909	98
JL 4.5	598-952	98
JL 4.5 SH	598-910	98
JL 5 SH	598-900	98

Legend: SH = sideholes, ST = short tip.

# VISTA BRITE TIP® Guiding Catheters

## 9F .098"

**Ordering Information (cont'd)** Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
<b>Judkins Right Coronary</b>		
JR 3.5	598-955	98
JR 3.5 SH	598-928	98
JR 4	598-930	98
JR 4 SH	598-931	98
<b>Left Coronary Bypass</b>		
LCB	598-915	98
LCB SH	598-918	98
<b>Multipurpose</b>		
MPA 1	598-942	98
MPA 1 SH	598-992	98
MPB 1	598-986	98
MPB 1 SH	598-987	98
<b>Right Coronary Bypass</b>		
RCB	598-916	98
RCB SH	598-919	98

Legend: SH = sideholes

# Steerable Guidewires & Accessories

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# ATW All Track Wire

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged one per box. Order in quantities of one each.</b>					
595-014	.014	195	3	Floppy	Straight
595-J014	.014	195	3	Floppy	J
595-X014	.014	300	3	Floppy	Straight
595-Y014	.014	300	3	Floppy	J
<b>Packaged five per box. Order in quantities of five each.</b>					
595-E014	.014	195	3	Floppy	Straight
595-EJ014	.014	195	3	Floppy	J
595-EX014	.014	300	3	Floppy	Straight
595-EY014	.014	300	3	Floppy	J

Legend: E=ECOPAC (packaged five per box).



# ATW Marker Wire

## Marker Positioning

Number of Markers	4
Marker Spacing	10mm apart
Marker Width	1.0mm
Most Distal Marker	4.5cm from tip

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
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### Packaged one per box. Order in quantities of one each.

595-M014	.014	195	3	Floppy	Straight
595-MJ014	.014	195	3	Floppy	J
595-MX014	.014	300	3	Floppy	Straight
595-MY014	.014	300	3	Floppy	J

### Packaged five per box. Order in quantities of five each.

595-ME014	.014	195	3	Floppy	Straight
595-MEJ014	.014	195	3	Floppy	J
595-MEX014	.014	300	3	Floppy	Straight
595-MEY014	.014	300	3	Floppy	J

Legend: E=ECOPAC (packaged five per box).

# WIZDOM® Steerable Guidewires

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged five per box. Order in quantities of five each.</b>					
512-143	.014	180	3	Supersoft	Straight
512-143J	.014	180	3	Supersoft	J
512-143X	.014	300	3	Supersoft	Straight
512-143Y	.014	300	3	Supersoft	J
512-142	.014	180	3	Soft	Straight
512-142J	.014	180	3	Soft	J
512-142X	.014	300	3	Soft	Straight
512-142Y	.014	300	3	Soft	J

# WIZDOM® ST Steerable Guidewires

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged five per box. Order in quantities of five each.</b>					
537-114	.014	180	3	Floppy	Straight
537-114J	.014	180	3	Floppy	J
537-114X	.014	300	3	Floppy	Straight
537-114Y	.014	300	3	Floppy	J

# STABILIZER® Balance Performance

## Steerable Guidewires

### Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged five per box. Order in quantities of five each.</b>					
507-914	.014	180	3	Supersoft	Straight
507-914J	.014	180	3	Supersoft	J
507-914X	.014	300	3	Supersoft	Straight
507-914Y	.014	300	3	Supersoft	J
507-714	.014	180	3	Soft	Straight
507-714J	.014	180	3	Soft	J
507-714X	.014	300	3	Soft	Straight
507-714Y	.014	300	3	Soft	J

## STABILIZER® Plus Steerable Guidewires

### Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged five per box. Order in quantities of five each.</b>					
507-114	.014	180	3	Supersoft	Straight
507-114J	.014	180	3	Supersoft	J
507-114X	.014	300	3	Supersoft	Straight
507-114Y	.014	300	3	Supersoft	J

## STABILIZER® XS Steerable Guidewires

### Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged five per box. Order in quantities of five each.</b>					
527-914	.014	180	3	Supersoft	Straight
527-914J	.014	180	3	Supersoft	J
527-914X	.014	300	3	Supersoft	Straight
527-914Y	.014	300	3	Supersoft	J

# STABILIZER® Marker Wire Steerable Guidewires

## Marker Positioning

Number of Markers	6
Marker Spacing	15mm apart
Marker Width	1.5mm
Most Distal Marker	4.5cm from tip

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
<b>Packaged five per box. Order in quantities of five each.</b>					
518-224	.014	180	3	Supersoft	Straight
518-224J	.014	180	3	Supersoft	J
518-224X	.014	300	3	Supersoft	Straight
518-224Y	.014	300	3	Supersoft	J

# SHINOBI® Steerable Guidewires

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Shape
<b>Packaged one per box. Order in quantities of one each.</b>				
547-114	.014	180	3	Straight
547-114X	.014	300	3	Straight

# SHINOBI® Plus Steerable Guidewires

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Shape
<b>Packaged one per box. Order in quantities of one each.</b>				
547-214	.014	180	3	Straight
547-214X	.014	300	3	Straight

# REFLEX® Steerable Guidewires

## Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
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**Packaged five per box. Order in quantities of five each.**

### Radiopaque

502-012C	.012/.014	175	25	Supersoft	Straight
502-012CJ	.012/.014	175	25	Supersoft	J
502-012CX	.012/.014	300	25	Supersoft	Straight
502-014C	.014	175	25	Supersoft	Straight
502-014CJ	.014	175	25	Supersoft	J
502-014CX	.014	300	25	Supersoft	Straight
502-014CY	.014	300	25	Supersoft	J
502-014B	.014	175	25	Soft	Straight
502-014BJ	.014	175	25	Soft	J
502-014X	.014	300	25	Soft	Straight
502-014BY	.014	300	25	Soft	J
502-014A	.014	175	25	Standard	Straight
502-014AJ	.014	175	25	Standard	J



# CINCH® QR Steerable Guidewire Extension

## Ordering Information

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Catalog Number	Diameter, inches	Total Length, cm	Remarks
<b>Packaged five per box. Order in quantities of five each.</b>			
502-144	.014	145	Compatible with all ATW, WIZDOM®, STABILIZER®, SHINOBI®, and REFLEX® Steerable Guidewires

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# Diagnostic Catheters

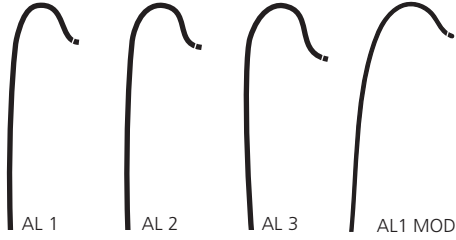
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MULTIPAC	E-32
PRIMOPAC™ with AVANTI®+ Introducers	E-35
PROPAC™ with AVANTI®+ Introducers and EMERALD™ Diagnostic Guidewires	E-37
CORPAC™	E-40

# Diagnostic Catheters

## Catheter Shapes

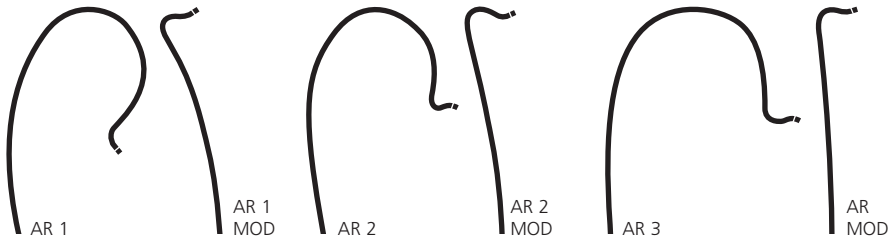
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### Amplatz Left



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### Amplatz Right



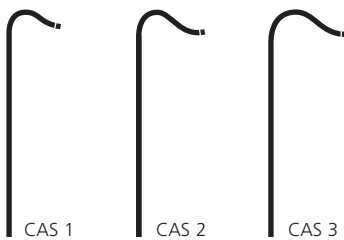
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### Barbeau



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### Castillo

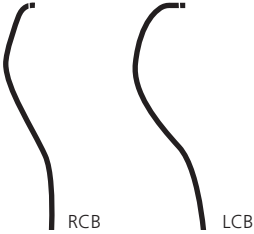


# Diagnostic Catheters

## Catheter Shapes

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### Coronary Bypass



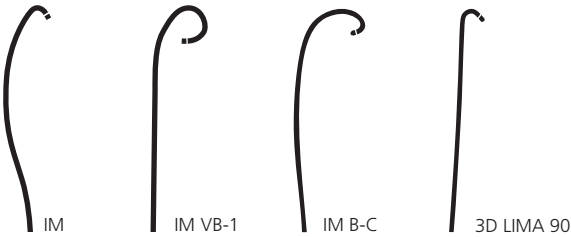
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### El Gamal



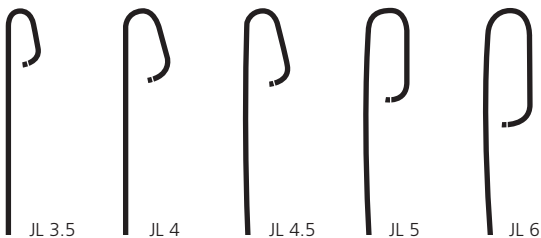
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### Internal Mammary



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### Judkins Left

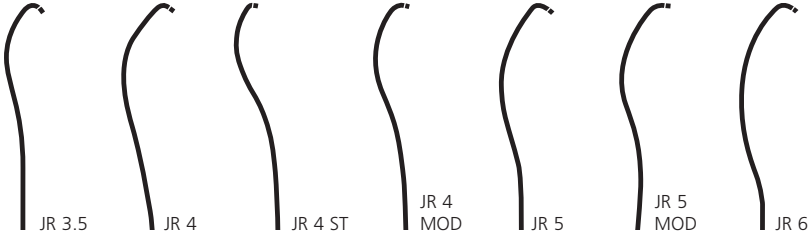


# Diagnostic Catheters

## Catheter Shapes

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### Judkins Right



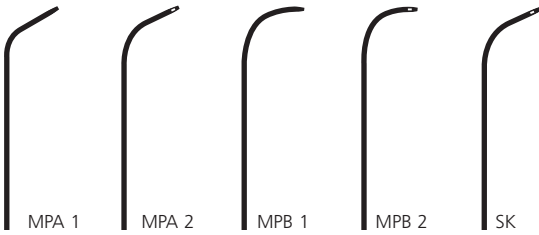
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### Leman



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### Multipurpose



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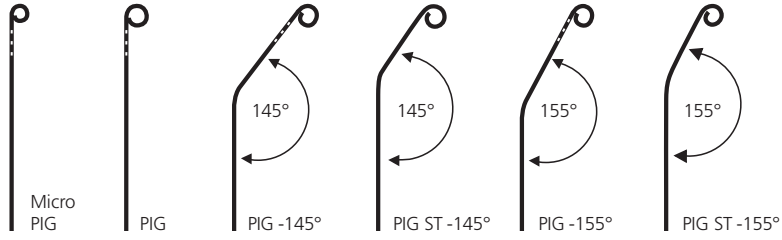
### NIH



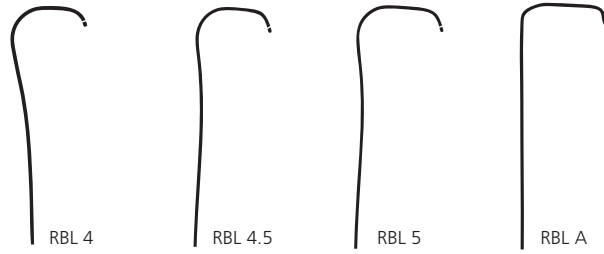
# Diagnostic Catheters

## Catheter Shapes

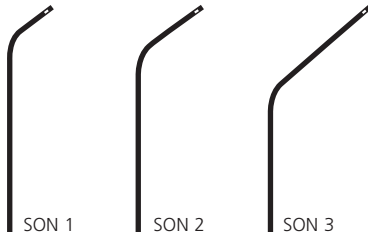
### Pigtail



### Radial Bi-Lateral



### Sones



# Diagnostic Catheters

## Catheter Shapes

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### Radial Brachial Technique



RB MP



Brachial Left (TILON)

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### SRC



SRC

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### 3DRC



3DRC

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# Diagnostic Catheters

## Dimensions

French Size	Catheter Family	Catheter Type	Body ID, inches	Body OD, inches	Tip ID, inches
4	INFINITI®	Selective	.042	.054	.042
	INFINITI®	Pigtail	.042	.054	.042
5	INFINITI®	Selective	.047	.067	.047
	INFINITI®	Pigtail	.047	.067	.042
5	TEMPO®	Selective	.048	.0665	.043
	TEMPO® AQUA®	Selective	.048	.0665	.043
5.2	SUPER TORQUE® Plus	Selective	.044	.068	.042
	SUPER TORQUE® Plus	Pigtail	.044	.068	.042
6	INFINITI®	Selective	.057	.079	.057
	INFINITI®	Pigtail	.057	.079	.042
	SUPER TORQUE® or SUPER TORQUE® Plus	Selective	.051	.079	.042
	SUPER TORQUE®	Pigtail	.051	.079	.042
7	HIGH FLOW	Selective	.057	.091	.047
	HIGH FLOW	Pigtail	.057	.091	.042



# Diagnostic Catheters

## Flow Rates

French Size	Catheter Family	Catheter Type	150 PSI	300 PSI	450 PSI	600 PSI	750 PSI	900 PSI	1050 PSI	1200 PSI
4	INFINITI®	Selective	4.1	7.4	10.1	12.6	14.3	15.5	15.9	16.7
	INFINITI®	Pigtail	3.7	7.5	9.4	11.1	12.6	14.0	15.4	16.6
5	INFINITI®	Selective	6.0	9.0	11.7	14.0	16.0	17.8	19.0	21.3
	INFINITI®	Pigtail	5.5	8.5	11.2	13.5	15.5	17.3	18.5	19.8
5	TEMPO®	Selective								22.0
5	TEMPO® AQUA®	Selective								22.0
5.2	SUPER TORQUE® Plus	Selective	4.1	7.7	10.8	13.8	16.0	18.0	19.7	21.1
	SUPER TORQUE® Plus	Pigtail	4.5	8.3	10.5	12.4	14.1	15.6	17.1	18.5
6	SUPER TORQUE® or SUPER TORQUE® Plus	Selective	6.7	11.2	14.7	16.8	19.6	21.4	22.9	24.3
	SUPER TORQUE®	Pigtail	6.0	10.2	14.0	17.1	19.5	21.4	23.2	25.1
	INFINITI®	Selective	9.8	15.0	19.0	22.0	26.0	29.0	33.0	35.0
	INFINITI®	Pigtail	9.3	14.2	18.0	22.0	25.0	28.2	31.8	32.6
7	HIGH FLOW	Selective	8.0	13.4	17.8	21.2	24.7	27.9	32.0	
	HIGH FLOW	Pigtail	8.0	13.6	18.3	21.5	24.9	28.4	32.2	

The maximum flow rates shown above were achieved at equalized pressure (60ml/injection of 100% Renografin 76 contrast media at 37° C) for selective (100cm) and pigtail (110cm) catheters.

# 4F INFINITI® Diagnostic Catheters

## Individual Packs

### Product Description

Catheter Material	Nylon (VESTAN™)
Catheter Construction	<ul style="list-style-type: none"><li>• Three-stage braided nylon construction: Body, proximal segment, and distal tip</li><li>• Body (Stage 1): Braided nylon for torque responsiveness and stability</li><li>• Proximal Segment (Stage 2): Non-braided nylon for maximum flexibility and shape retention</li><li>• Distal Tip (Stage 3): Soft, radiopaque nylon for minimal vessel cannulation</li></ul>
Tip	All selective shapes have <b>THRULUMEN®</b> Design
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

### TRANSRADIAL/BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7057	4	RBL 4	100	2SH
SRD7058	4	RBL 5	100	2SH

#### Sones

538-430	4	SON 1	80	2SH
538-431	4	SON 2	80	2SH

### STANDARD SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary</b>				
538-418	4	JL 3.5	100	Small
538-420	4	JL 4	100	Standard

Each catalog number must be ordered in units of five (5).

# 4F INFINITI® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary, (cont'd)</b>				
538-417	4	JL 4.5	100	
538-422	4	JL 5	100	Dilated
538-424	4	JL 6	100	Poststenotic
<b>Judkins Right Coronary</b>				
538-419	4	JR 3.5	100	Small
538-421	4	JR 4	100	Standard
538-427	4	JR 4 ST	100	Short tip
538-428	4	JR 4 MOD	100	More relaxed distal tip
538-423	4	JR 5	100	Dilated
538-425	4	JR 6	100	Poststenotic
<b>Multipurpose</b>				
538-440	4	MPA 2	65	2SH
538-449	4	MPA 2	80	2SH
538-442	4	MPA 2	100	2SH
538-444	4	MPA 2	125	2SH
<b>Amplatz</b>				
538-445	4	AL 1	100	
538-446	4	AL 2	100	
538-447	4	AL 3	100	
538-448	4	AR MOD	100	
538-441	4	AR 1 MOD	100	
538-443	4	AR 2 MOD	100	

Each catalog number must be ordered in units of five (5).

# 4F INFINITI® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Coronary Bypass</b>				
538-470	4	RCB	100	For SVG
538-472	4	LCB	100	For SVG
<b>Internal Mammary</b>				
538-460	4	IM	100	
<b>3DRC</b> packaged three (3) per box				
538-476	4	3DRC	100	aka Williams Right or No Torque
<b>SRC</b>				
538-474	4	SRC	100	aka Noto Technique

Each catalog number must be ordered in units of five (5).

### VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Pigtail</b>				
538-450E	4	PIG	110	8SH, Micro loop
538-450S	4	PIG	110	6SH, Micro loop
538-453S	4	PIG -145°	110	6SH, Micro loop
538-455S	4	PIG -155°	110	6SH, Micro loop
538-451V	4	PIG	110	5SH - .035" GW Standard loop
538-457V	4	PIG -145°	110	5SH - .035" GW Standard loop
538-459V	4	PIG -155°	110	5SH - .035" GW Standard loop

Micro loop = 9mm, Standard loop = 12mm.

# SF INFINITI® Diagnostic Catheters

## Individual Packs

### Product Description

Catheter Material	Nylon (VESTAN™)
Catheter Construction	<ul style="list-style-type: none"> <li>• Three-stage braided nylon construction: Body, proximal segment, and distal tip</li> <li>• Body (Stage 1): Braided nylon for torque responsiveness and stability</li> <li>• Proximal Segment (Stage 2): Non-braided nylon for maximum flexibility and shape retention</li> <li>• Distal Tip (Stage 3): Soft, radiopaque nylon for minimal vessel trauma</li> </ul>
Tip	All selective shapes have <b>THRULUMEN®</b> Design
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

Note: "T" suffix after catalog number denotes **THRULUMEN®** Design.

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7044	5	RBL 4	100	2SH
SRD7046	5	RBL 5	100	2SH
SRD6716	5	RBL A	100	1SH
SRD7063	5	RBL 4	100	
SRD7065	5	RBL 5	100	
SRD7027	5	RBL 4	110	
SRD7026	5	RBL 5	110	
SRD7070	5	RBL 4.5	100	
534-578T	5	Barbeau	100	2SH
SRD6732	5	3D LIMA	100	90 Degree

Each catalog number must be ordered in units of five (5).

# 5F INFINITI® Diagnostic Catheters

## Individual Packs

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Sones</b>				
534-530T	5	SON 1	80	
534-531T	5	SON 2	80	

### STANDARD SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary</b>				
534-518T	5	JL 3.5	100	Small
534-520T	5	JL 4	100	Standard
534-517T	5	JL 4.5	100	
534-522T	5	JL 5	100	Dilated
534-524T	5	JL 6	100	Poststenotic
<b>Judkins Right Coronary</b>				
534-519T	5	JR 3.5	100	Small
534-521T	5	JR 4	100	Standard
534-527T	5	JR 4 ST	100	Standard, short tip
534-516T	5	JR 4 RB	100	Standard, recessed braid-3.5"
534-528T	5	JR 4 MOD	100	Standard, more relaxed distal tip
534-523T	5	JR 5	100	Dilated
534-529T	5	JR 5 MOD	100	Dilated, more relaxed distal tip
534-525T	5	JR 6	100	Poststenotic

Each catalog number must be ordered in units of five (5).

# 5F INFINITI® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Multipurpose</b>				
534-540T	5	MPA 2	65	2SH
534-549T	5	MPA 2	80	2SH
534-542T	5	MPA 2	100	2SH
534-544T	5	MPA 2	125	2SH
534-539T	5	MPB	100	2SH
<b>Amplatz</b>				
534-541T	5	AR 1 MOD	100	
534-543T	5	AR 2 MOD	100	
534-548T	5	AR MOD	100	
534-545T	5	AL 1	100	
534-546T	5	AL 2	100	
534-547T	5	AL 3	100	
<b>Internal Mammary</b>				
534-560T	5	IM	100	

Each catalog number must be ordered in units of five (5).

# 5F INFINITI® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Coronary Bypass</b>				
534-570T	5	RCB	100	For SVG
534-572T	5	LCB	100	For SVG
<b>3DRC</b> packaged three (3) per box				
534-576T	5	3DRC	100	aka Williams Right or No Torque
<b>SRC</b>				
534-574T	5	SRC	100	aka Noto Technique

### VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Pigtail</b>				
534-550S	5	PIG	110	Straight
534-552S	5	PIG -145°	110	
534-553S	5	PIG ST -145°	110	Short tip
534-554S	5	PIG -155°	110	
534-555S	5	PIG ST -155°	110	Short tip

Each catalog number must be ordered in units of five (5).



# 6F INFINITI® Diagnostic Catheters

## Individual Packs

### Product Description

Catheter Material Nylon (VESTAN™)

Catheter Construction

- Three-stage braided nylon construction: Body, proximal tip, and distal tip
- Body (Stage 1): Braided nylon for maximum flow, handling, and greater control
- Proximal tip (Stage 2): Soft non-braided nylon for maximum flexibility and shape retention
- Distal tip (Stage 3): Softer blend of nylon for atraumatic tip and radiopacity

Tip All selective shapes have **THRULUMEN®** Design

Maximum Pressure 1200 PSI

Guidewire Compatibility .038"

Packaging 5/Box

Note: "T" suffix after catalog number denotes **THRULUMEN®** Design.

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
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#### Radial Specific Shapes

SRD7048	6	RBL 4	100	2SH
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SRD7049	6	RBL 5	100	2SH
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SRD7064	6	RBL 4	100	
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SRD7066	6	RBL 5	100	
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SRD7073	6	RBL 4.5	100	
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#### Sones

534-635T	6	SON 1	100	4SH
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534-637T	6	SON 2	100	4SH
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Each catalog number must be ordered in units of five (5).

# 6F INFINITI® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary</b>				
534-618T	6	JL 3.5	100	Small
534-620T	6	JL 4	100	Standard
534-614T	6	JL 4	125	Standard
534-617T	6	JL 4.5	100	
534-622T	6	JL 5	100	Dilated
534-624T	6	JL 6	100	Poststenotic
<b>Judkins Right Coronary</b>				
534-619T	6	JR 3.5	100	Small
534-621T	6	JR 4	100	Standard
534-628T	6	JR 4 MOD	100	Standard
534-627T	6	JR 4 ST	100	Standard, short tip
534-615T	6	JR 4	125	Standard
534-623T	6	JR 5	100	Dilated
534-629T	6	JR 5 MOD	100	Dilated
534-625T	6	JR 6	100	Poststenotic

Each catalog number must be ordered in units of five (5).

# 6F INFINITI® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Multipurpose</b>				
534-642T	6	MPA 2	100	2SH
534-644T	6	MPA 2	125	2SH
534-649T	6	MPB 2	100	2SH
<b>Amplatz</b>				
534-645T	6	AL 1	100	
534-646T	6	AL 2	100	
534-647T	6	AL 3	100	
534-641T	6	AR 1 MOD	100	
534-643T	6	AR 2 MOD	100	
534-648T	6	AR MOD	100	
<b>Coronary Bypass</b>				
534-672T	6	LCB	100	For SVG
534-670T	6	RCB	100	For SVG
<b>Internal Mammary</b>				
534-660T	6	IM	100	
<b>3DRC</b> packaged three (3) per box				
534-676T	6	3DRC	100	aka Williams Right or No Torque
<b>SRC</b>				
534-674T	6	SRC	100	aka Noto Technique

Each catalog number must be ordered in units of five (5).

# 6F INFINITI® Diagnostic Catheters

## Individual Packs

### VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Pigtail</b>				
534-650S	6	PIG	110	6SH
534-653S	6	PIG ST -145°	110	Short tip, 6SH
534-652S	6	PIG -145°	110	6SH
534-654S	6	PIG -155°	110	6SH
534-655S	6	PIG ST -155°	110	Short tip, 6SH

Each catalog number must be ordered in units of five (5).

## 5.2F SUPER TORQUE® Plus Diagnostic Catheters

### Individual Packs

#### Product Description

Catheter Material	Polyurethane (DUCOR®)
Catheter Construction	<ul style="list-style-type: none"><li>• Three-stage polyurethane construction: Body, proximal segment, and distal tip</li><li>• Body (Stage 1): Braided polyurethane for precise torque control and maximum pushability</li><li>• Proximal Segment (Stage 2): Softer non-braided polyurethane for maximum flexibility and shape retention</li><li>• Distal Tip (Stage 3): Softer blend of polyurethane that is radiopaque and for minimal vessel trauma</li></ul>
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

#### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Radial Specific Shapes</b>				
SRD7059	5.2	RBL 4	100	2SH
SRD7060	5.2	RBL 5	100	2SH
SRD5392	5.2	IM BC	100	
SRD7050	5.2	Leman	100	

#### STANDARD SELECTIVE Ordering Information

##### Judkins Left Coronary

533-551	5.2	JL 3.5	100	Small
533-553	5.2	JL 4	100	Standard
533-559	5.2	JL 5	100	Dilated
533-561	5.2	JL 6	100	Poststenotic

Each catalog number must be ordered in units of five (5).

## 5.2F SUPER TORQUE® Plus Diagnostic Catheters

### Individual Packs

#### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Right Coronary</b>				
533-550	5.2	JR 3.5	100	Small
533-552	5.2	JR 4	100	Standard
533-528	5.2	JR 4 MOD	100	Standard, relaxed distal tip
533-558	5.2	JR 5	100	Dilated
533-560	5.2	JR 6	100	Poststenotic
<b>Multipurpose</b>				
533-556	5.2	MPA 2	100	2SH, tip length: 1.25"
533-582	5.2	MPA 2	100	2SH, tip length: 3.5"

#### VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Pigtail</b>				
533-533	5.2	PIG	110	6SH
533-534A	5.2	PIG -145°	110	6SH
533-533A	5.2	PIG -155°	110	6SH

Each catalog number must be ordered in units of five (5).

# 6F SUPER TORQUE® Plus Diagnostic Catheters

## Individual Packs

### Product Description

**Important Note** SUPER TORQUE® Plus Catheters contains a soft tip which differentiates it from other SUPER TORQUE® Catheters. SUPER TORQUE® Plus Catheter is only available in selective shapes. See SUPER TORQUE® Catheter listing for pigtailed.

**Catheter Material** Polyurethane

**Catheter Construction**

- Three-stage polyurethane construction: Body, proximal tip, and distal tip
- Body (Stage 1): Braided polyurethane for maximum flow and handling
- Proximal tip (Stage 2): Soft non-braided polyurethane for maximum flexibility and shape retention
- Distal tip (Stage 3): Softer blend of polyurethane for atraumatic tip and radiopacity

**Maximum Pressure** 1200 PSI

**Guidewire Compatibility** .038"

**Packaging** 5/Box

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7055	6	RBL 4	100	
SRD7056	6	RBL 5	100	2SH Dilated
SRD7071	6	RBL 4.5	100	
SRD7072	6	RBL A	100	1SH
SRD5757	6	RB MP	100	
SRD6305	6	3D LIMA	100	

### Sones

533-630	6	SON 1	100	
533-631	6	SON 2	100	
533-632	6	SON 3	100	

Each catalog number must be ordered in units of five (5).

# 6F SUPER TORQUE® Plus Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary</b>				
533-618	6	JL 3.5	100	Small
533-620	6	JL 4	100	Standard
533-627	6	JL 4.5	100	
533-622	6	JL 5	100	Dilated
533-624	6	JL 6	100	Poststenotic
<b>Judkins Right Coronary</b>				
533-619	6	JR 3.5	100	Small
533-621	6	JR 4	100	Standard
533-628	6	JR 4 MOD	100	Standard, relaxed distal tip
533-687	6	JR 4 Classic	100	
533-689	6	JR 4 SB	100	Recessed braid
533-623	6	JR 5	100	Dilated
533-688	6	JR 5 SB	100	Recessed braid
533-625	6	JR 6	100	Poststenotic
<b>Multipurpose</b>				
533-633	6	MPA 1	80	
533-640	6	MPA 1	100	
533-629	6	MPA 2	80	
533-642	6	MPA 2	100	2SH
533-649	6	MPB 2	100	2SH

Each catalog number must be ordered in units of five (5).



# 6F SUPER TORQUE® Plus Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Amplatz</b>				
533-641	6	AR 1 MOD	100	
533-643	6	AR 2 MOD	100	
533-648	6	AR MOD	100	
533-645	6	AL 1	100	
533-646	6	AL 2	100	
533-647	6	AL 3	100	
<b>Coronary Bypass</b>				
533-672	6	LCB	100	For SVG
533-670	6	RCB	100	For SVG
<b>Internal Mammary</b>				
533-660	6	IM	100	
<b>3DRC</b>				
533-676	6	3DRC	100	
<b>NIH</b>				
533-635	6	NIH	80	
<b>Noto</b>				
533-662M	6	NR	100	
<b>El Gamal</b>				
533-637	6	EGB	100	

Each catalog number must be ordered in units of five (5).

# 6F SUPER TORQUE® Diagnostic Catheters

## Individual Packs

### Product Description

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Catheter Material	Polyurethane
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Catheter Construction	<ul style="list-style-type: none"><li>• Two-stage polyurethane construction: Body and proximal/distal tips</li><li>• Body (Stage 1): Braided polyurethane for maximum flow and handling</li><li>• Proximal/distal tip (Stage 2): Softer non-braided polyurethane for maximum flexibility, shape retention, and atraumatic tip</li></ul>
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Maximum Pressure	1200 PSI
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Guidewire Compatibility	.038"
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Packaging	5/Box
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### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

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Catalog Number	French Size	Curve Style	Length, cm	Remarks
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#### Castillo

532-681	6	CAS 1	80	
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532-684	6	CAS 1	100	
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532-682	6	CAS 2	80	
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532-685	6	CAS 2	100	
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532-683	6	CAS 3	80	
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532-686	6	CAS 3	100	
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Each catalog number must be ordered in units of five (5).

# 6F SUPER TORQUE® Diagnostic Catheters

## Individual Packs

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Sones</b>				
532-661	6	SON 1	80	
532-640	6	SON 1	100	
532-663	6	SON 2	80	
532-664	6	SON 2	100	

### STANDARD SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary</b>				
532-618	6	JL 3.5	100	Small
532-620	6	JL 4	100	Standard
532-627	6	JL 4.5	100	
532-622	6	JL 5	100	Dilated
532-624	6	JL 6	100	Poststenotic
<b>Judkins Right Coronary</b>				
532-619	6	JR 3.5	100	Small
532-621	6	JR 4	100	Standard
532-623	6	JR 5	100	Dilated
532-625	6	JR 6	100	Poststenotic
<b>Multipurpose</b>				
532-642	6	MPA 2	100	2SH
532-644	6	MPA 2	125	2SH

Each catalog number must be ordered in units of five (5).

# 6F SUPER TORQUE® Diagnostic Catheters

## Individual Packs

### STANDARD SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
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#### Multipurpose (cont'd)

532-649	6	MPB 2	100	2SH
532-669	6	MPB	100	2SH
532-668	6	MPB	125	

#### Amplatz

532-645	6	AL 1	100	
532-646	6	AL 2	100	
532-647	6	AL 3	100	
532-648	6	AR MOD	100	

#### Coronary Bypass

532-672	6	LCB	100	For SVG
532-670	6	RCB	100	For SVG

#### Internal Mammary

532-660	6	IM	100	
532-662	6	IM VB-1	90	Behar IM

### VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
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#### Pigtail

532-650S	6	PIG	110	6SH
532-652S	6	PIG -145°	110	6SH
532-654S	6	PIG -155°	110	6SH

Each catalog number must be ordered in units of five (5).

# 5F TEMPO® Diagnostic Catheters

## Individual Packs

### Product Description

Catheter Material	Nylon
Catheter Construction	Three-stage braided nylon construction: Construction Body, proximal segment, and distal tip <ul style="list-style-type: none"><li>• Body (Stage 1): Braided nylon for torque responsiveness and stability</li><li>• Proximal Segment (Stage 2): Non-braided nylon for maximum flexibility and shape retention</li><li>• Distal Tip (Stage 3): Soft, radiopaque polyurethane for minimal vessel cannulation</li></ul>
Coating	SLX® Coating
Tip	Tungsten-filled NEON Tip
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"

### Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Radial Brachial Left</b>				
SRD5602	5	Brachial Left / Tilon	100	

Each catalog number must be ordered in units of five (5).

# 5F TEMPO® AQUA® Diagnostic Catheters

## Individual Packs

### Product Description

Catheter Material From catalog: Nylon compound with barium sulphate filter

Catheter Construction Three-stage braided nylon construction:  
Construction Body, proximal segment, and distal tip

- Body (Stage 1): Braided nylon for torque responsiveness and stability
- Proximal Segment (Stage 2): Non-braided nylon for maximum flexibility and shape retention
- Distal Tip (Stage 3): Soft, radiopaque polyurethane for minimal vessel cannulation

Coating Hydrophillic

Tip True Lumen

Maximum Pressure 1200 PSI

Guidewire Compatibility .038"

**Ordering Information** Packaged one per box.

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7045	5	RBL 4	100	
SRD7047	5	RBL 5	100	
SRD7074	5	RBL 4.5	100	
SRD7075	5	RBL A	100	
SRD7011	5	AL	100	

# 7F HIGH FLOW Diagnostic Catheters

## Individual Packs

### Product Description

Catheter Material	Polyurethane (DUCOR®)
Catheter Construction	<ul style="list-style-type: none"><li>• Two-stage polyurethane construction: Body and proximal/distal tips</li><li>• Body (Stage 1): Braided polyurethane for maximum flow and handling</li><li>• Proximal/Distal tip (Stage 2): Softer non-braided polyurethane for maximum flexibility, shape retention, and atraumatic tip</li></ul>
Maximum Pressure	1050 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

### FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Judkins Left Coronary</b>				
527-718	7	JL 3.5	100	Small
527-720	7	JL 4	100	Standard
527-722	7	JL 5	100	Dilated
527-724	7	JL 6	100	Poststenotic
<b>Judkins Right Coronary</b>				
527-719	7	JR 3.5	100	Small
527-721	7	JR 4	100	Standard
527-727	7	JR 4	125	Standard
527-723	7	JR 5	100	Dilated

Each catalog number must be ordered in units of five (5).

# 7F HIGH FLOW Diagnostic Catheters

## Individual Packs

### FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Multipurpose</b>				
527-784	7	MPA 1	100	
527-786	7	MPA 1	125	
527-742	7	MPA 2	100	
527-787	7	MPA 2	125	
527-785	7	MPB 2	100	2SH
<b>Amplatz</b>				
527-740	7	AL 1	100	
527-741	7	AL 2	100	
527-748	7	AR MOD	100	
<b>Coronary Bypass</b>				
527-772	7	LCB	100	SVG
527-770	7	RCB	100	SVG
<b>Internal Mammary</b>				
527-760	7	IM	100	IM
<b>NIH</b>				
527-745	7	NIH 2 SH	100	Closed tip

Each catalog number must be ordered in units of five (5).



# 7F HIGH FLOW Diagnostic Catheters

## Individual Packs

### VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Pigtail</b>				
527-750	7	PIG	110	12SH
527-750E	7	PIG	110	8SH
527-750S	7	PIG	110	6SH
527-752	7	PIG -145°	110	12SH
527-752S	7	PIG -145°	110	6SH
527-754	7	PIG -155°	110	12SH
527-754S	7	PIG -155°	110	6SH
527-755	7	PIG L	110	Large loop

Each catalog number must be ordered in units of five (5).

# Diagnostic Catheters

## MULTIPAC

### Product Description

Contents	<ul style="list-style-type: none"><li>• One right coronary catheter</li><li>• One left coronary catheter</li><li>• One ventricular pigtail catheter</li></ul>
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Packaging	5/Box
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### Ordering Information

Catalog Number	French Size	Catheter Type	Pigtail Remarks	Contents
538-498	4	INFINITI®	Micro loop, 8SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-450E
538-499	4	INFINITI®	Standard loop, 5SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-451V
538-493	4	INFINITI®	145°, Standard loop, 5SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-457V
538-494	4	INFINITI®	155°, Micro loop, 6SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-455S
CP0092	4	INFINITI®	145°, Micro loop, 6SH	JL 4: 538-420 PIG: 538-453S 3DRC: 538-476
CP0097	4	INFINITI®	Micro loop, 6SH	JL 4: 538-420 PIG: 538-450S 3DRC: 538-476
534-589T	5	INFINITI®	6SH	JR 4: 534-521T JL 4: 534-520T PIG: 534-550S
534-592T	5	INFINITI®	145°, 6SH	JR 4: 534-521T JL 4: 534-520T PIG: 534-552S

Each catalog number must be ordered in units of five (5).

# Diagnostic Catheters

## MULTIPAC

### Ordering Information (cont'd)

Catalog Number	French Size	Catheter Type	Pigtail Remarks	Contents
CP0207	5	INFINITI®	6SH	JL 4: 534-520T PIG: 534-550S 3DRC: 534-576T
CP0208	5	INFINITI®	145°, 6SH	JL 4: 534-520T PIG: 534-552S 3DRC: 534-576T
533-593	5.2	SUPER TORQUE® Plus	145°, 6SH	JR 4: 533-552 JL 4: 533-553 PIG: 533-534A
533-598	5.2	SUPER TORQUE® Plus	6SH	JR 4: 533-552 JL 4: 533-553 PIG: 533-533
534-680T	6	INFINITI®	6SH	JR 4: 534-621T JL 4: 534-620T PIG: 534-650S
534-692T	6	INFINITI®	145°, 6SH	JR 4: 534-621T JL 4: 534-620T PIG: 534-652S
CP0256	6	INFINITI®	6SH	JL 4: 534-620T PIG: 534-650S 3DRC: 534-676T
CP0257	6	INFINITI®	145°, 6SH	JL 4: 534-620T PIG: 534-652S 3DRC: 534-676T
532-680N	6	SUPER TORQUE®/ INFINITI®	6SH	JR 4: 532-621 JL 4: 532-620 PIG: 534-650S
532-685N	6	SUPER TORQUE®/ INFINITI®	145°, 6SH	JR 4: 532-621 JL 4: 532-620 PIG: 534-652S

Each catalog number must be ordered in units of five (5).

# Diagnostic Catheters

## MULTIPAC

### Ordering Information (cont'd)

Catalog Number	French Size	Catheter Type	Pigtail Remarks	Contents
533-680N	6	SUPER TORQUE® Plus	6SH	JR 4: 533-621 JL 4: 533-620 PIG: 532-650S
533-685N	6	SUPER TORQUE® Plus	145°, 6SH	JR 4: 533-621 JL 4: 533-620 PIG: 532-652S
CP0060	6	SUPER TORQUE® Plus	145°, 6SH	JL 4: 533-620 PIG: 533-652S 3DRC: 533-676
CP0254	6	SUPER TORQUE® Plus	6SH	JR 4: 533-687 JL 4: 533-620 PIG: 533-650S
CP0255	6	SUPER TORQUE® Plus	145°, 6SH	JR 4: 533-687 JL 4: 533-620 PIG: 533-652S
527-780N	7	HIGH FLOW	12SH	JR 4: 527-721 JL 4: 527-720 PIG: 527-750
527-792N	7	HIGH FLOW	145°, 12SH	JR 4: 527-721 JL 4: 527-720 PIG: 527-752

Each catalog number must be ordered in units of five (5).

# Diagnostic Catheters

## PRIMOPAC™ with AVANTI®+ Introducers™

### Product Description

Contents	<ul style="list-style-type: none"><li>• One right coronary catheter</li><li>• One left coronary catheter</li><li>• One ventricular pigtail catheter</li><li>• One separately packaged sheath introducer</li></ul>
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Packaging	10/Box
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### Ordering Information

Catalog Number	French Size	Catheter Type	Pigtail Remarks	Contents
538-499P	4	INFINITI®	Standard loop, 5SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-451V Sheath: 504-604X
538-491P	4	INFINITI®	Micro loop, 8SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-450E Sheath: 504-604X
538-493P	4	INFINITI®	145°, Standard loop, 5SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-457V Sheath: 504-604X
538-494P	4	INFINITI®	155°, Micro loop, 6SH	JR 4: 538-421 JL 4: 538-420 PIG: 538-455S Sheath: 504-604X
534-595T	5	INFINITI®	6SH	JR 4: 534-521T JL 4: 534-520T PIG: 534-550S Sheath: 504-605X
534-593T	5	INFINITI®	145°, 6SH	JR 4: 534-521T JL 4: 534-520T PIG: 534-552S Sheath: 504-605X
CP0027	5	INFINITI®	6SH	JL 4: 534-520T PIG: 534-550S 3DRC: 534-576T Sheath: 504-605X

Each catalog number must be ordered in units of ten (10).

## Diagnostic Catheters

### PRIMOPAC™ with AVANTI®+ Introducers

#### Ordering Information (cont'd)

Catalog Number	French Size	Catheter Type	Pigtail Remarks	Contents
533-591P	5.2	SUPER TORQUE® Plus	6SH	JR 4:533-552 JL 4: 533-553 PIG: 533-533 Sheath: 504-605X
533-593P	5.2	SUPER TORQUE® Plus	145°	JR 4: 533-552 JL 4: 533-553 PIG: 533-534A Sheath: 504-605X
534-695T	6	INFINITI®	6SH	JR 4: 534-621T JL 4: 534-620T PIG: 534-650S Sheath: 504-606X
534-693T	6	INFINITI®	145° 6SH	JR 4: 534-621T JL 4: 534-620T PIG: 534-652S Sheath: 504-606X
532-695	6	SUPER TORQUE®/ INFINITI®	6SH	JR 4: 532-621 JL 4: 532-620 PIG: 534-650S Sheath: 504-606X
533-695	6	SUPER TORQUE® Plus	6SH	JR 4: 533-621 JL 4: 533-620 PIG: 533-650S Sheath: 504-606X
527-795	7	HIGH FLOW™	12SH	JR 4: 527-721 JL 4: 527-720 PIG: 527-750 Sheath: 504-607X

Each catalog number must be ordered in units of ten (10).

# Diagnostic Catheters

## PROPAC™ with AVANTI®+ Introducers and EMERALD™ Dx Guidewires

### Product Description

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Contents	<ul style="list-style-type: none"><li>• One right coronary catheter</li><li>• One left coronary catheter</li><li>• One ventricular pigtail catheter</li><li>• One separately packaged sheath introducer</li><li>• One diagnostic guidewire</li></ul>
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Packaging	10/Box
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### Ordering Information

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Catalog Number	French Size	Catheter Type	Pigtail Remarks	GW, Dia., inches	Contents
538-499C	4	INFINITI®	Standard loop, 5SH	.035	JR 4: 538-421 JL 4: 538-420 PIG: 538-451V Sheath: 504-604X GW: 502-521
538-492C	4	INFINITI®	Micro loop, 8SH	.035	JR 4: 538-421 JL 4: 538-420 PIG: 538-450E Sheath: 504-604X GW: 502-521
538-493C	4	INFINITI®	145°, Standard loop, 5SH	.035	JR 4: 538-421 JL 4: 538-420 PIG: 538-457V Sheath: 504-604X GW: 502-521
538-494C	4	INFINITI®	155°, Micro loop, 6SH	.035	JR 4: 538-421 JL 4: 538-420 PIG: 538-455S Sheath: 504-604X GW: 502-521

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Each catalog number must be ordered in units of ten (10).

# Diagnostic Catheters

## PROPAC™ with AVANTI®+ Introducers and EMERALD™ Dx Guidewires

### Ordering Information (cont'd)

Catalog Number	French Size	Catheter Type	Pigtail Remarks	GW, Dia., inches	Contents
534-598T	5	INFINITI®	6SH	.038	JR 4: 534-521T JL 4: 534-520T PIG: 534-550S Sheath: 504-605X GW: 502-520F
534-599T	5	INFINITI®	6SH	.035	JR 4: 534-521T JL 4: 534-520T PIG: 534-550S Sheath: 504-605X GW: 502-521F
534-596T	5	INFINITI®	145°, 6SH	.038	JR 4: 534-521T JL 4: 534-520T PIG: 534-552S Sheath: 504-605X GW: 502-520F
534-597T	5	INFINITI®	145°, 6SH	.035	JR 4: 534-521T JL 4: 534-520T PIG: 534-552S Sheath: 504-605X GW: 502-521F
534-698T	6	INFINITI®	6SH	.038	JR 4: 534-621T JL 4: 534-620T PIG: 534-650S Sheath: 504-606X GW: 502-520F
534-699T	6	INFINITI®	6SH	.035	JR 4: 534-621T JL 4: 534-620T PIG: 534-650S Sheath: 504-606X GW: 502-521F
534-696T	6	INFINITI®	145°, 6SH	.038	JR 4: 534-621T JL 4: 534-620T PIG: 534-652S Sheath: 504-606X GW: 502-520F
534-697T	6	INFINITI®	145°, 6SH	.035	JR 4: 534-621T JL 4: 534-620T PIG: 534-652S Sheath: 504-606X GW: 502-521F

Each catalog number must be ordered in units of ten (10).



## Diagnostic Catheters

### PROPAC™ with AVANTI®+ Introducers and EMERALD™ Dx Guidewires

#### Ordering Information (cont'd)

Catalog Number	French Size	Catheter Type	Pigtail Remarks	GW, Dia., inches	Contents
532-698	6	SUPER TORQUE®/INFINITI®	6SH	.038	JR 4: 532-621 JL 4: 532-620 PIG: 534-650S Sheath: 504-606X GW: 502-520F
532-699	6	SUPER TORQUE®/INFINITI®	6SH	.035	JR 4: 532-621 JL 4: 532-620 PIG: 534-650S Sheath: 504-606X GW: 502-521F
532-696	6	SUPER TORQUE®/INFINITI®	145° 6SH	.038	JR 4: 532-621 JL 4: 532-620 PIG: 534-652S Sheath: 504-606X GW: 502-520F
532-697	6	SUPER TORQUE®/INFINITI®	145° 6SH	.035	JR 4: 532-621 JL 4: 532-620 PIG: 534-652S Sheath: 504-606X GW: 502-521F

Each catalog number must be ordered in units of ten (10).

# Diagnostic Catheters

## CORPAC™

### Product Description

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Contents	<ul style="list-style-type: none"><li>• One right coronary catheter</li><li>• One left coronary catheter</li><li>• One ventricular pigtail catheter</li><li>• One separately packaged sheath introducer</li><li>• One diagnostic guidewire</li></ul>
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Packaging	10/Box
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### Ordering Information

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Catalog Number	French Size	Catheter Type	Pigtail Remarks	GW, Dia., inches	Contents
533-591C	5.2	SUPER TORQUE® Plus	Straight, 6SH	.038	JR 4: 533-552 JL 4: 533-553 PIG: 533-533 Sheath: 504-605X* GW: 502-520
533-593C	5.2	SUPER TORQUE® Plus	145°, 6SH	.038	JR 4: 533-552 JL 4: 533-553 PIG: 533-534A Sheath: 504-605X* GW: 502-520

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Each catalog number must be ordered in units of ten (10).

\* With mini-guidewire

# Catheter Sheath Introducers & Accessories

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# AVANTI®+ Catheter Sheath Introducers

## Product Description

Mini-Guidewire    Stainless steel (4F is .035", 5F-11F is .038")

Color Coding	4F: Red	5F: Gray
	6F: Green	7F: Orange
	8F: Blue	9F: Black
	10F: Fuschia	11F: Yellow

MS                      Monitoring sheath: Provides slightly larger ID for pressure monitoring or side port aspiration with a catheter in place; they are one-half French size larger in size.

## Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
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### Standard Length

504-604A	4	11	No	No
504-604X	4	11	Yes	No
504-605A	5	11	No	No
504-605X	5	11	Yes	No
504-655A	5MS	11	No	No
504-655X	5MS	11	Yes	No
504-606A	6	11	No	No
504-606X	6	11	Yes	No
504-656A	6MS	11	No	No
504-656X	6	11	Yes	No

Each catalog number must be ordered in units of five (5).

# AVANTI®+ Catheter Sheath Introducers

## Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
<b>Standard Length (cont'd)</b>				
504-607A	7	11	No	No
504-607X	7	11	Yes	No
504-657A	7MS	11	No	No
504-657X	7MS	11	Yes	No
504-608A	8	11	No	No
504-608X	8	11	Yes	No
504-658A	8MS	11	No	No
504-658X	8MS	11	Yes	No
504-609A	9	11	No	No
504-609X	9	11	Yes	No
504-610A	10	11	No	No
504-610X	10	11	Yes	No
504-611A	11	11	No	No
504-611X	11	11	Yes	No

Each catalog number must be ordered in units of five (5).

# AVANTI®+ Catheter Sheath Introducers

## Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
<b>Mid-length</b>				
504-604T	4	23	No	No
504-605T	5	23	No	No
504-655T	5MS	23	No	No
504-606D	6	23	No	Yes
504-606T	6	23	No	No
504-656T	6MS	23	No	No
504-607D	7	23	No	Yes
504-607T	7	23	No	No
504-657T	7MS	23	No	No
504-608D	8	23	No	Yes
504-608T	8	23	No	No
504-658T	8MS	23	No	No
504-609D	9	23	No	Yes
504-609T	9	23	No	No
504-610T	10	23	No	No
504-611T	11	23	No	No

Each catalog number must be ordered in units of five (5).

# AVANTI®+ Catheter Sheath Introducers

## Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
<b>Brachial/Pediatric</b>				
504-604P	4	5.5	Yes	No
504-605P	5	5.5	Yes	No
504-606P	6	5.5	Yes	No
504-604S	4	7.5	Yes (.021")	No
504-605S	5	7.5	Yes (.021")	No
504-606S	6	7.5	Yes (.021")	No

Each catalog number must be ordered in units of five (5).

# RADIALSOURCE™ Transradial Access Kits

## Product Description

Mini-Guidewire 0.018" Spring wire and 0.014" polymer coated

Color Coding 4F: Red  
5F: Gray  
6F: Green

IV Cannula 20 G (30 mm)

Guidewire  
Compatibility 0.035"

## Ordering Information

Catalog Number	French Size	Sheath Length	Sheath ID	Sheath Tip ID	Mini Guidewire	Guidewire Length , cm
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### Kit with Polymer Coated Wire

505604P	4	6.5	0.062	0.057	0.014	55
505614P	4	10	0.062	0.057	0.014	55
505624P	4	20	0.062	0.057	0.014	70
505605P	5	6.5	0.077	0.072	0.014	55
505615P	5	10	0.077	0.072	0.014	55
505625P	5	20	0.077	0.072	0.014	70
505606P	6	6.5	0.088	0.083	0.014	55
505616P	6	10	0.088	0.083	0.014	55
505626P	6	20	0.088	0.083	0.014	70

### Kit with Spring Wire

505604S	4	6.5	0.062	0.057	0.018	45
505614S	4	10	0.062	0.057	0.018	45
505624S	4	20	0.062	0.057	0.018	70
505605S	5	6.5	0.077	0.072	0.018	45
505615S	5	10	0.077	0.072	0.018	45
505625S	5	20	0.077	0.072	0.018	70
505606S	6	6.5	0.088	0.083	0.018	45
505616S	6	10	0.088	0.083	0.018	45
505626S	6	20	0.088	0.083	0.018	70

Each catalog number must be ordered in units of five (5).



# Valveless/Portless Sheath Introducers

## Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
504-606V	6	11	Yes	No
504-607V	7	11	Yes	No
504-608V	8	11	Yes	No

Each catalog number must be ordered in units of five (5).

# Long Sheath Introducers and Introducer Sets

## Product Description

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For the percutaneous introduction of biopsy forceps and for percutaneous thromboembolectomy

## Ordering Information

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Catalog Number	French Size	For use w/Biopsy Forceps French Size	Usable Length, cm	Description
501-610	8	5.5, 7	43	Sheath only, straight
501-611	7	5.5, 7	43	Sheath only, straight
501-611A	7	5.5, 7	43	Sheath only, Multipurpose curve
501-612	8	5.5, 7	96	Sheath only, straight
501-613	7	5.5, 7	96	Sheath only, straight
501-613A	7	5.5, 7	96	Sheath only, Multipurpose curve
501-616A	7	5.5, 7	43	Sheath with Multipurpose curve, 50 cm 7F Multipurpose A-2 catheter, 8F vessel dilator
501-617	7	5.5, 7	96	Straight sheath, 110 cm 7F Pigtail HF catheter, 8F vessel dilator

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Each catalog number must be ordered in units of five (5).

# Monitoring Sheaths

## Product Description

MS Monitoring sheath: Provides slightly larger ID for pressure monitoring or side port aspiration with a catheter in place; they are one-half French size larger in size.

## Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
<b>Standard Length (cont'd)</b>				
504-655A	5MS	11	No	No
504-655X	5MS	11	Yes	No
504-656A	6MS	11	No	No
504-656X	6MS	11	Yes	No
504-657A	7MS	11	No	No
504-657X	7MS	11	Yes	No
504-658A	8MS	11	No	No
504-658X	8MS	11	Yes	No
504-655T	5MS	23	No	No
504-656T	6MS	23	No	No
504-657T	7MS	23	No	No
504-658T	8MS	23	No	No

Each catalog number must be ordered in units of five (5).

# Vessel Dilators

## Product Description

---

Vessel dilators facilitate the percutaneous entry of catheters by atraumatically forming a tract from the skin through the subcutaneous tissues to the vessel prior to inserting the catheter.

## Ordering Information

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Catalog Number	French Size	For use with wire diameter inches	Usable Length, cm
504-504S	4	.021	14.5
504-505S	5	.021	14.5
504-506S	6	.021	15.8
504-404X	4	.035	17.8
504-405X	5	.035	17.8
504-406X	6	.035	19.0
504-407X	7	.035	19.0
504-408X	8	.035	19.0
504-409X	9	.035	19.0
504-505X	5	.038	17.8
504-506X	6	.038	19.0
504-507X	7	.038	19.0
504-508X	8	.038	19.0
504-509X	9	.038	19.0

Each catalog number must be ordered in units of ten (10).

# Obturator

## Product Description

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Obturator permits infusion and pressure monitoring while providing kink-resistance, which allows the patient to sit up on an incline when a catheter is not in place.

## Ordering Information

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Catalog Number	French Size	For use with sheath French Size	Usable Length, cm
502-188	4	5, 5MS	13.5
502-190	5	6, 6MS	13.5
502-191	6	7, 7MS	13.5
502-192	7	8, 8MS	13.5
502-194	8	9	13.5
502-189	4	5, 5MS	26
502-196	5	6, 6MS	26
502-197	6	7, 7MS	26
502-198	7	8, 8MS	26
502-200	8	9	26

Each catalog number must be ordered in units of ten (10).

# EMERALD™

# Diagnostic

# Guidewires

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# EMERALD™ Diagnostic Guidewires

## Fixed-core PTFE Coated Wires

### Ordering Information

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
<b>J-tip Wires</b>					
502-524	.025	150	3	7	Standard Tip
502-536	.025	150	15	7	Standard Tip
502-522	.030	150	3	7	Standard Tip, Heavy-duty Corewire
502-526	.032	150	3	7	Standard Tip
502-534	.035	175	1.5	7	Standard Tip, Heavy-duty Corewire
502-521	.035	150	3	7	Standard Tip
502-521F	.035	150	3	5	Firm Tip
502-521E	.035	150	3	3	Extra Firm Tip
502-587	.035	150	3	10	LT (Newton)
502-585	.035	175	3	7	Standard Tip
502-585F	.035	175	3	5	Firm Tip
502-589	.035	150	6	7	Standard Tip
502-535	.035	150	15	7	Standard Tip

Each catalog number must be ordered in units of five (5).

# EMERALD™ Diagnostic Guidewires

## Fixed-core PTFE Coated Wires

### Ordering Information (cont'd)

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
<b>J-tip Wires (cont'd)</b>					
502-535F	.035	150	15	5	Firm Tip
502-576	.035	150	15	10	LT (Newton)
502-533	.038	175	1.5	7	Standard Tip, Heavy-duty Corewire
502-520	.038	150	3	7	Standard Tip
502-520F	.038	150	3	5	Firm Tip
502-584	.038	175	3	7	Standard Tip
502-584F	.038	175	3	5	Firm Tip
502-588	.038	150	6	7	Standard Tip
502-525	.038	150	15	7	Standard Tip
502-530	.065	150	6	10	LT (Newton)
502-733	.035	180	3	8	Amplatz Super Stiff
502-531	.035	150	1.5	7	
502-701	.035	80	3	7	

Each catalog number must be ordered in units of five (5).



# EMERALD™ Diagnostic Guidewires

## Fixed-core PTFE Coated Wires

### Ordering Information (cont'd)

Catalog Number	Diameter, inches	Length, cm	Flexible Tip Length, cm	Remarks
<b>Straight-tip Wires</b>				
502-549	.025	150	7	Standard Tip
502-548	.032	150	7	Standard Tip
502-542	.035	150	7	Standard Tip
502-542E	.035	150	3	Extra Firm Tip
502-544	.035	150	10	LT (Newton)
502-560	.035	150	20	LLT (Bentson) Extra Floppy Tip
502-541	.038	150	7	Standard Tip
502-546	.035	150	15	LT (Newton)
502-703	.021	150	7	
<b>Double Ended Wires (Straight / J-tip)</b>				
502-563	.035	150	2	Standard Tip

Each catalog number must be ordered in units of five (5).

# EMERALD™ Diagnostic Guidewires

## Fixed-core PTFE Coated Exchange Wires

Allows the exchange of catheters without removing the wire from the patient.

### Ordering Information

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
<b>Exchange J-tip Wires</b>					
502-456	.018	260	3	7	Standard Tip
502-452	.025	260	3	7	Standard Tip
502-453	.038	260	3	7	Standard Tip
502-453F	.038	260	3	5	Firm Tip
502-453E	.038	260	3	3	Extra Firm Tip
502-454	.032	260	3	7	Standard Tip
502-455	.035	260	3	7	Standard Tip
502-455F	.035	260	3	5	Firm Tip
502-455E	.035	260	3	3	Extra Firm Tip

Each catalog number must be ordered in units of five (5).

# EMERALD™ Diagnostic Guidewires

## Fixed-core PTFE Coated Exchange Wires

Allows the exchange of catheters without removing the wire from the patient.

### Ordering Information

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
<b>Exchange Straight-tip Wires</b>					
502-442E	.035	260		9	Amplatz Super Stiff
502-554	.032	260		7	Standard Tip
502-558	.035	220		7	Standard Tip
502-555	.035	260		7	Standard Tip
502-557	.038	220		7	Standard Tip
502-553	.038	260		7	Standard Tip

Each catalog number must be ordered in units of five (5).

# EMERALD™ Diagnostic Guidewires

## Movable-core PTFE Coated Wires

### Ordering Information

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Remarks
<b>J-tip Wires (Tapered)</b>				
502-571A	.035	150	3	4 cm handle, Standard Tip
502-570A	.038	150	3	4 cm handle, Extra Firm Tip
<b>Straight-tip Wires (Tapered)</b>				
502-581A	.035	150		4 cm handle, Standard Tip
<b>J-tip Wires</b>				
502-572	.032	150	3	4 cm handle, Standard Tip
502-571	.035	150	3	4 cm handle, Standard Tip
502-570	.038	150	3	4 cm handle, Extra Firm Tip
<b>Straight-tip Wires</b>				
502-581	.035	150		4 cm handle, Standard Tip
502-580	.038	150		4 cm handle, Extra Firm Tip

Each catalog number must be ordered in units of five (5).

# EMERALD™ Diagnostic Guidewires

## Heparin-coated Amplatz Type Movable-core PTFE Coated Wires

### Ordering Information

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Catalog Number	Diameter, inches	Length, cm	J radius, mm	Remarks
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#### J-tip Wires

502-571H	.035	150	3	4 cm handle, Standard Tip
502-570H	.038	150	3	4 cm handle, Extra Firm Tip

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Each catalog number must be ordered in units of five (5).

## Heparin-coated Fixed-core PTFE Coated Wires

### Ordering Information

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Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
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#### J-tip Wires

502-520H	.038	150	3	7	Standard Tip
502-521H	.035	150	3	7	Standard Tip
502-585H	.035	175	3	7	Standard Tip
503-520F	.038	150	3	5	Firm Tip
503-520E	.038	150	3	3	Extra Firm Tip
503-521E	.035	150	3	3	Extra Firm Tip
503-521F	.035	150	3	5	Firm Tip

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#### Straight-tip Wires

502-549H	.025	150		7	Standard Tip
502-542H	.035	150		7	Standard Tip
502-541H	.038	150		7	Standard Tip

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Each catalog number must be ordered in units of five (5).

# Biopsy Forceps & Accessories

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# Standard Biopsy Forceps

## Ordering Information

Catalog Number	Shaft OD, mm	Shaft OD, French	Length, cm	Description
504-300	1.85	5.5	104	For femoral approach
504-302	1.85	5.5	50	For internal jugular approach
504-300L	2.3	7.0	104	For femoral approach
504-302L	2.3	7.0	50	For internal jugular approach

# BIPAL Biopsy Forceps

## Ordering Information

Catalog Number	Shaft OD, mm	Shaft OD, French	Length, cm	Description
502-400B	2.2	7.0	104	Straight tip for femoral approach, shapable tip
502-402B	2.2	7.0	50	Radial tip shape for internal jugular approach, pre-shaped tip
502-402M	2.2	7.0	50	Multipurpose tip shape for internal jugular approach, shapable tip



# Long Sheath Introducers and Long Sheath Sets

## Product Description

---

For the percutaneous introduction of biopsy forceps and for percutaneous thromboembolectomy

## Ordering Information

---

Catalog Number	French Size	For use w/Biopsy Forceps French Size	Usable Length, cm	Description
501-610	8	5.5, 7	43	Sheath only, straight
501-611	7	5.5, 7	43	Sheath only, straight
501-611A	7	5.5, 7	43	Sheath only, Multipurpose curve
501-612	8	5.5, 7	96	Sheath only, straight
501-613	7	5.5, 7	96	Sheath only, straight
501-613A	7	5.5, 7	96	Sheath only, Multipurpose curve
501-616A	7	5.5, 7	43	Sheath with Multipurpose curve, 50 cm 7F Multipurpose A-2 catheter, 8F vessel dilator
501-617	7	5.5, 7	96	Straight sheath, 110 cm 7F Pigtail HF catheter, 8F vessel dilator

Each catalog number must be ordered in units of five (5).

# CINCH® QR Extension Wire

## Ordering Information

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Catalog Number	Diameter, inches	Total Length, cm	Remarks
<b>Packaged five per box. Order in quantities of five each.</b>			
502-144	.014	145	Compatible with all ATW, WIZDOM®, STABILIZER®, SHINOBI®, and REFLEX® Steerable Guidewires

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# Catheter Extension

## Product Description

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These catheter extensions are constructed of flexible, translucent, nylon-braided tubing with a metal male luer lock fitting and a plastic female luer lock fitting.

## Ordering Information

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Catalog Number	Length, inches	Remarks
<b>Packaged five per box. Order in quantities of five each.</b>		
502-100D	18	designed for 1200 psi
502-101D	26	designed for 1200 psi
502-102D	40	designed for 1200 psi

# RADIALEASE™

## Transradial

## Portfolio

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# RADIALEASE™ Transradial Portfolio

## Catheter Shapes

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### Amplatz



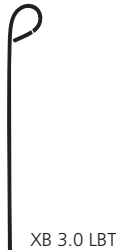
### Barbeau Technique



### Castillo Technique



### Extra Backup Technique

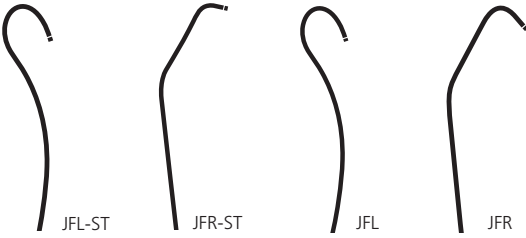


# RADIALEASE™ Transradial Portfolio

## Catheter Shapes

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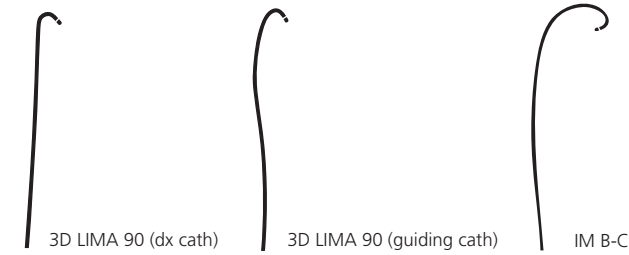
### Fajadet Technique



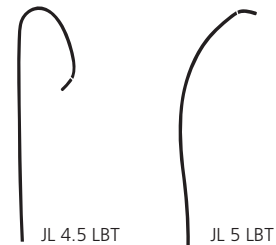
### Hockey Stick Technique



### Internal Mammary



### Judkins Left



# RADIALEASE™ Transradial Portfolio

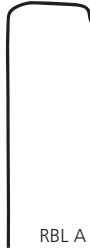
## Catheter Shapes

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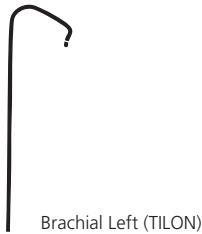
### Leman



### Radial Bi-Lateral



### Radial Brachial Technique



### Sones Technique



# RADIALEASE™ Transradial Portfolio

## AVANTI®+ Transradial Vascular Access Kits

Each Kit Contains one of the following products:  
AVANTI®+ Sheath Introducer with side port and 3-way stopcock,  
Vessel Dilator, .021" mini-guidewire and a 21G percutaneous entry needle

### Ordering Information

Catalog Number	Description
<b>11 cm</b>	
504-614Z	4 French
504-615Z	5 French
504-616Z	6 French
504-617Z	7 French
<b>23 cm</b>	
504-624Z	4 French
504-625Z	5 French
504-626Z	6 French



# RADIALEASE™ Transradial Portfolio

## RADIALSOURCE™ Transradial Access Kits

### Ordering Information

Catalog Number	French Size	Sheath Length	Sheath ID	Sheath Tip ID	Mini Guidewire	Guidewire Length , cm
<b>Kit with Polymer Coated Wire</b>						
505604P	4	6.5	0.062	0.057	0.014	55
505614P	4	10	0.062	0.057	0.014	55
505624P	4	20	0.062	0.057	0.014	70
505605P	5	6.5	0.077	0.072	0.014	55
505615P	5	10	0.077	0.072	0.014	55
505625P	5	20	0.077	0.072	0.014	70
505606P	6	6.5	0.088	0.083	0.014	55
505616P	6	10	0.088	0.083	0.014	55
505626P	6	20	0.088	0.083	0.014	70
<b>Kit with Spring Wire</b>						
505604S	4	6.5	0.062	0.057	0.018	45
505614S	4	10	0.062	0.057	0.018	45
505624S	4	20	0.062	0.057	0.018	70
505605S	5	6.5	0.077	0.072	0.018	45
505615S	5	10	0.077	0.072	0.018	45
505625S	5	20	0.077	0.072	0.018	70
505606S	6	6.5	0.088	0.083	0.018	45
505616S	6	10	0.088	0.083	0.018	45
505626S	6	20	0.088	0.083	0.018	70

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Porfolio

## 4F INFINITI® Diagnostic Catheters

### Individual Packs

#### TRANSRADIAL/BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7057	4	RBL 4	100	2SH
SRD7058	4	RBL 5	100	2SH
<b>Sones</b>				
538-430	4	SON 1	80	2SH
538-431	4	SON 2	80	2SH

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Portfolio

## 5F INFINITI® Diagnostic Catheters

### Individual Packs

#### TRANSRADIAL/BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7044	5	RBL 4	100	2SH
SRD7046	5	RBL 5	100	2SH
SRD6716	5	RBL A	100	1SH
SRD7063	5	RBL 4	100	
SRD7065	5	RBL 5	100	
SRD7027	5	RBL 4	110	
SRD7026	5	RBL 5	110	
SRD7070	5	RBL 4.5	100	
534-578T	5	Barbeau	100	2SH
SRD6732	5	3D LIMA	100	90 Degree

#### Sones

534-530T	5	SON 1	80	
534-531T	5	SON 2	80	

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Portfolio

## 6F INFINITI® Diagnostic Catheters

### Individual Packs

#### TRANSRADIAL/BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Radial Specific Shapes</b>				
SRD7048	6	RBL 4	100	2SH
SRD7049	6	RBL 5	100	2SH
SRD7064	6	RBL 4	100	
SRD7066	6	RBL 5	100	
SRD7073	6	RBL 4.5	100	
<b>Sones</b>				
534-635T	6	SON 1	100	4SH
534-637T	6	SON 2	100	4SH

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Portfolio

## 5.2F SUPER TORQUE® Plus Diagnostic Catheters

### Individual Packs

#### TRANSRADIAL/BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Radial Specific Shapes</b>				
SRD7059	5.2	RBL 4	100	2SH
SRD7060	5.2	RBL 5	100	2SH
SRD5392	5.2	IM BC	100	
SRD7050	5.2	Leman	100	

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Portfolio

## 6F SUPER TORQUE® Plus Diagnostic Catheters

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRD7055	6	RBL 4	100	
SRD7056	6	RBL 5	100	2SH Dilated
SRD7071	6	RBL 4.5	100	
SRD7072	6	RBL A	100	1SH
SRD5757	6	RB MP	100	
SRD6305	6	3D LIMA	100	

### Sones

533-630	6	SON 1	100	
533-631	6	SON 2	100	
533-632	6	SON 3	100	

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Portfolio

## 6F SUPER TORQUE® Diagnostic Catheters

### TRANSRADIAL / BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
<b>Castillo</b>				
532-681	6	CAS 1	80	
532-684	6	CAS 1	100	
532-682	6	CAS 2	80	
532-685	6	CAS 2	100	
532-683	6	CAS 3	80	
532-686	6	CAS 3	100	
<b>Sones</b>				
532-661	6	SON 1	80	
532-640	6	SON 1	100	
532-663	6	SON 2	80	
532-664	6	SON 2	100	

Each catalog number must be ordered in units of five (5).

# RADIALEASE™ Transradial Portfolio

## 6F .070" VISTA BRITE TIP® Guiding Catheters

### Ordering Information

Catalog Number	Description	Length
SM7717	RBL4 (Radial Bi-lateral)	100
SM7718	RBL5 (Radial Bi-lateral)	100
SM7729	RBL4.5 (Radial Bi-lateral 4.5)	100
SM7464	XB 2.0	100
SM7465	XB 2.5	100
SM7501	3D LIMA 90 Degree	100
SM7636	Brachial Left	100
670-174-00	Barbeau	100
670-162-00	JFL (Fajadet Left)	100
670-164-00	JFL ST (Fajadet Left, Short Tip)	100
670-166-00	JFL LT (Fajadet)	100
670-168-00	JFR (Fajadet Right)	100
670-172-00	RB (Radial Brachial)	100
670-170-00	JFR ST (Fajadet Right, Short Tip)	100
670-278-00	H-STICK (Hockey Stick)	100
670-279-00	H-STICK (SH)	100



# RADIALEASE™ Transradial Portfolio

## 5F .056" Long VISTA BRITE TIP® Guiding Catheters

### Ordering Information

Catalog Number	Description	Length
556-174-0L	Barbeau LBT	100
556-162-0L	JFL LBT (Fajadet)	100
556-168-0L	JFR LBT (Fajadet)	100
556-172-0L	RB LBT (Radial Brachial)	100
SM7328	XB LBT 3.0	100
SM7331	AL 1	100
SM7332	AL 3	100
SM7329	(Judkins Left) JL 4.5	100
SM7330	(Judkins Left) JR 5	100
556-278-0L	Hockey Stick LBT	100

# RADIALEASE™ Transradial Portfolio

## 6F .070" Long VISTA BRITE TIP® Guiding Catheters

### Ordering Information

Catalog Number	Description	Length
670-278-0L	Hockey Stick LBT	100
670-166-0L	Fajadet Left, Long Tip (JFL LT)	100
670-040-0L	AL 2 LBT	100
670-110-0L	AR 1 LBT	100
670-112-0L	AR 2 LBT	100
670-278-0L	H-STICK LBT	100
670-004-0L	JL 4 LBT	100
670-082-0L	JR 4 LBT	100
670-270-0L	MPA 1 LBT	100
670-054-0L	XB 3.5 LBT	100

# RADIALEASE™ Transradial Portfolio

## AQUATRACK® Hydrophilic Guidewires

### Ordering Information

Catalog Number	Balloon Length, cm	Stiffness	Taper	Tip
C3515-RSS	150	Regular	Short	Straight
C3515-RSA	150	Regular	Short	Angled
C3515-SSA	150	Stiff	Short	Angled
C3518-RSS	180	Regular	Short	Straight
C3518-RSA	180	Regular	Short	Angled
C3518-SSA	180	Stiff	Short	Angled
C3526-SSS	260	Stiff	Short	Straight
C3526-RSA	260	Regular	Short	Angled
C3526-SSA	260	Stiff	Short	Angled

# Vascular Closure Devices

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EXOSEAL™ Vascular Closure Device

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**CAUTION:** Federal (USA) law restricts these devices to sale by or on the order of a physician.  
**See package insert for full product information**



# EXOSEAL™ Vascular Closure Device

## Product Description

Type	The Cordis EXOSEAL™ Vascular Closure Device enables femoral artery puncture site closure.
Design	The EXOSEAL™ Vascular Closure Device is supplied preassembled. Plug applicator consists of a Handle Assembly and a Delivery Shaft. The absorbable Plug is fully enclosed in the distal portion of the delivery shaft.
Sheath Compatibility	Use only with standard vascular sheath introducers up to 12-cm working length and corresponding French size–specific EXOSEAL™ Vascular Closure Device. Please refer to Instructions for Use for a detailed list of compatible and incompatible sheath introducers.
Packaging	10/Box

## Ordering Information (Packaged 10 per box)

Catalog Number	French Size
EX500	5
EX600	6
EX700	7

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**See package insert for full product information**

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