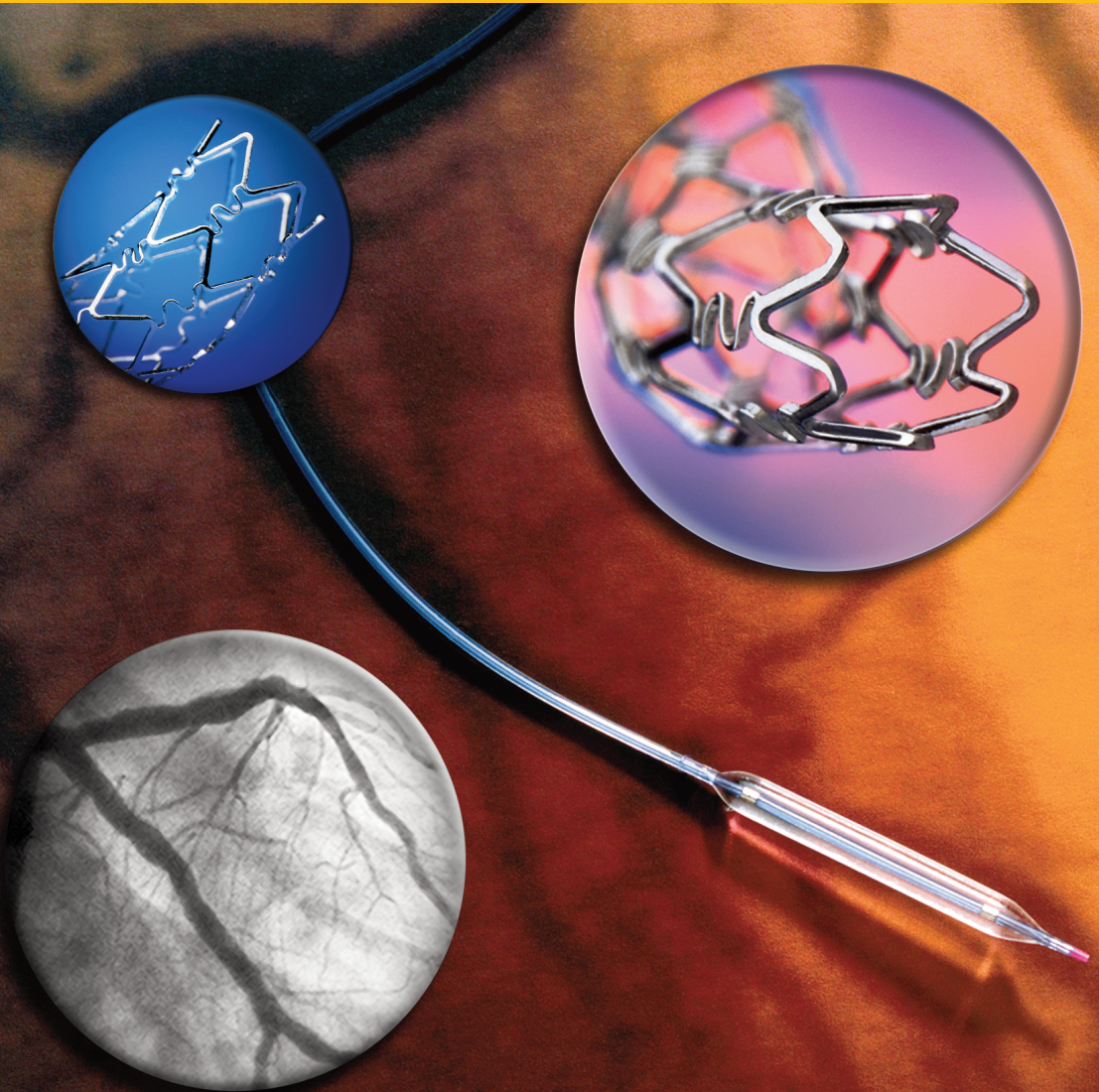


Cordis **Product Catalog 2009**

Cardiology Products



Dear Customer,

Cordis Corporation offers a broad range of high quality interventional and diagnostic products to assist you in treating your patients. These products reflect the dynamic needs of interventional cardiologists.

The 2009 Cordis Cardiology Product Catalog has been updated to include the following changes:

- The introduction of the 2.25mm CYPHER[®] Sirolimus-eluting Coronary Stent on Rapid Exchange (Rx) Delivery System

We know that you have a choice when purchasing products for your facility and we appreciate your continued trust and interest in Cordis products. We welcome any thoughts or comments you may have on our services, as well as any enhancements we might make to the delivery of our product catalog that better meet your needs.

Should you have any questions, please contact your local sales representative who will be able to review the catalog with you. Also, our Customer Contact Center can be reached Monday through Friday between the hours of 8:30 AM and 9:00 PM EST/EDT by calling 1-800-327-7714.

Cordis Corporation

General Information

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General Information

ORDERING INFORMATION

Ordering

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

All orders should be directed to the Customer Contact Center, Piscataway, NJ, by mail, fax, EDI, telephone, or 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

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

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

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

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

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

(excluding the CYPHER® Sirolimus-eluting Coronary Stents)

Return Authorization

Prior to return of any Cordis Corporation product for credit consideration, approval for the return needs to be requested by phoning Johnson & Johnson Health Care Systems Sales Support Center at 1-800-327-7714 option 2, or by logging on to www.jnjgateway.com/commerce and selecting the Customer Resources link.

Consignment returns must be coordinated with the Cordis Sales Representative.

The customer must provide all of the following information for products to be considered for a return authorization approval and for credit processing:

- Customer number, catalog number, lot number, and quantity of each item to be returned
- Acquisition method of item (such as: a purchase, consignment, or evaluation)
- Invoice number and purchase order number (if available)
- Reason for return

Return Goods Condition

All products, which are in saleable condition, may be returned for credit. Note: These products must be in their original packaging integrity (original ship unit). If any of the following conditions are true the products are generally not considered saleable:

- Discontinued from sale
- Modified products ("Specials")
- Opened packaging
- Modified product/trays
- Modified instruments
- Damaged
- Used
- Within six months of expiration date
- Less than full shipping unit
- Stickers or markings on blister package

General Information

CORDIS RETURN POLICY

(excluding the CYPHER® Sirolimus-eluting Coronary Stents)

Credit Policy for Unused Products

Credit will be given only after product has been received and inspected.

Full Credit for merchandise in saleable condition:

- Shipped in error by Johnson & Johnson Health Care Systems Inc.
- Returned at the request of Cordis Corporation or Johnson & Johnson Health Care Systems Inc.

Full Credit, less a 10% restocking charge (of the invoice price), on returns of any value:

- Returned in saleable condition within 90 days from date of purchase (determined by invoice date)

Full Credit, less a 30% redress fee (of the invoice price) on merchandise:

- Returned in saleable condition within 90 days from date of purchase (determined by invoice date) but requiring reprocessing (repair, repacking, reboxing, etc.). Disposition on need for redress is determined by Cordis Quality Assurance.

No Credit on merchandise:

- Returned after 90 days from date of purchase (determined by invoice date)
- In unsaleable condition

Return Location

All products should be returned with freight prepaid by the customer **within five 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

For returns due to Johnson & Johnson Health Care Systems Inc. error, please contact the Customer Contact Center at 800-327-7714 option 1, to arrange for pick up of your shipment.

Product Complaints

This policy does not address product complaints. All product complaints should be handled by calling Product Quality Services at 1-800-327-7714 option 4.

General Information

CORDIS RETURN POLICY **(for the CYPHER® Sirolimus-eluting Coronary Stents)**

Return Authorization

Prior to return of any Cordis Corporation product for credit consideration, approval for the return needs to be requested by phoning Johnson & Johnson Health Care Systems Sales Support Center at 1-800-327-7714 option 2 or by logging on to www.jnjgateway.com/commerce and selecting the Customer Resources link.

All product returns (including consignment) must be coordinated with the Cordis Sales Representative.

Please provide all of the following information for products you wish to be considered for a return authorization approval and credit processing:

- Customer number, catalog number, lot number, and quantity of each item to be returned
- Method of acquisition for each item (purchase, consignment, etc.)
- Invoice number and purchase order number (if available)
- Reason for return

Return Goods Condition

If any of the following conditions are true the products are generally not considered for return authorization approval:

- Packaging is:
 - Opened
 - Damaged
 - Contain less than full shipping unit
 - Has stickers or markings on blister package
- Product is:
 - Used
 - Discontinued from sale

General Information

CORDIS RETURN POLICY

(for the CYPHER® Sirolimus-eluting Coronary Stents)

Credit Policy Used Products

Credit will be given only after product has been received and inspected.

Full Credit for merchandise returned prior to the Use By Date:

- Shipped in error by Johnson & Johnson Health Care Systems Inc., or,
- Returned due to damage sustained in original shipment to customer, or,
- Returned at the request of Cordis Corporation or Johnson & Johnson Health Care Systems Inc.

Full Credit for merchandise returned after the Use By Date:

- Requested by Customer due to product's expired shelf life, or by Cordis' request.

Return Location

All CYPHER® Stent products returned within the Use By Date due to the criteria listed above, should be returned within five (5) business days of receiving Return Authorization approval. All returned products must be accompanied with the Return Authorization Form 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 Johnson & Johnson Health Care Systems Inc. error should use the merchandise pick-up process (Johnson & Johnson Health Care Systems Inc. pays the freight). Contact

Return Location (cont'd)

the Customer Contact Center 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.

Expired Products

For all CYPHER® Stent products that have expired, contact your Cordis Cardiology Sales Representative for a CYPHER® Stent Expiration Form. Product code, lot number, expiration date, and quantity is required.

One of the three following actions can be taken:

- A replacement product will be shipped (if available), or,
- If a product of like size and diameter is not available, an alternative CYPHER® Stent can be substituted, or,
- A dollar credit can be issued

Product Complaints

This policy does not address product complaints. All product complaints should be handled by calling Product Quality Services at 1-800-327-7714 option 4.

Drug-eluting Stents

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CYPHER® Sirolimus-eluting Coronary Stents
on Rapid Exchange Delivery System

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CYPHER® Sirolimus-eluting Coronary Stent

Product Description

Type	Closed-cell, FLEXSEGMENT™ Technology
Material	316L stainless steel
Stent Diameters	2.25mm, 2.50 mm, 2.75 mm, 3.00 mm, 3.50 mm
Stent Lengths	8 mm, 13 mm, 18 mm, 23 mm, 28 mm, 33 mm

Over-the-Wire (OTW) System

Balloon/SDS	RAPTOR® PTCA Dilatation Catheter
Nominal/RBP	11/16 atm
Usable Length	145 cm
Max. Guidewire	.014"
SDS OD	Proximal: 3.3F Distal: 2.7F

Rapid Exchange (Rx) System

Balloon/SDS	RAPTORRAIL® PTCA Dilatation Catheter
Nominal/RBP	11/16 atm
Usable Length	137 cm
Max. Guidewire	.014"
SDS OD	Proximal: 2.3F Distal: 2.6F: 2.25 - 3.00 mm 2.9F: 3.50 mm

CYPHER® Sirolimus-eluting Coronary Stent
on Over-the-Wire (OTW) Delivery System

Ordering Information

Catalog Number	Cell Design	Diameter, mm	Stent Length, mm
CWS08250	6	2.50	8
CWS08275	6	2.75	8
CWS08300	6	3.00	8
CWS08350	7	3.50	8
CWS13250	6	2.50	13
CWS13275	6	2.75	13
CWS13300	6	3.00	13
CWS13350	7	3.50	13
CWS18250	6	2.50	18
CWS18275	6	2.75	18
CWS18300	6	3.00	18
CWS18350	7	3.50	18
CWS23250	6	2.50	23
CWS23275	6	2.75	23
CWS23300	6	3.00	23
CWS23350	7	3.50	23
CWS28250	6	2.50	28
CWS28275	6	2.75	28
CWS28300	6	3.00	28
CWS28350	7	3.50	28
CWS33275	6	2.75	33
CWS33300	6	3.00	33
CWS33350	7	3.50	33

Sirolimus-eluting stent made by Cordis Corporation pursuant to a license from Wyeth Pharmaceuticals

CYPHER® Sirolimus-eluting Coronary Stent on Rapid Exchange (Rx) Delivery System

Ordering Information

Catalog Number	Cell Design	Diameter, mm	Stent Length, mm
CXS08225	6	2.25	8
CXS08250	6	2.50	8
CXS08275	6	2.75	8
CXS08300	6	3.00	8
CXS08350	7	3.50	8
CXS13225	6	2.25	13
CXS13250	6	2.50	13
CXS13275	6	2.75	13
CXS13300	6	3.00	13
CXS13350	7	3.50	13
CXS18225	6	2.25	18
CXS18250	6	2.50	18
CXS18275	6	2.75	18
CXS18300	6	3.00	18
CXS18350	7	3.50	18
CXS23225	6	2.25	23
CXS23250	6	2.50	23
CXS23275	6	2.75	23
CXS23300	6	3.00	23
CXS23350	7	3.50	23

CYPHER® Sirolimus-eluting Coronary Stent on Rapid Exchange (Rx) Delivery System

Ordering Information

Catalog Number	Cell Design	Diameter, mm	Stent Length, mm
CXS28250	6	2.50	28
CXS28275	6	2.75	28
CXS28300	6	3.00	28
CXS28350	7	3.50	28
CXS33275	6	2.75	33
CXS33300	6	3.00	33
CXS33350	7	3.50	33

Sirolimus-eluting stent made by Cordis Corporation pursuant to a license from Wyeth Pharmaceuticals

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
DURA STAR® 10 mm PTCA Dilatation Catheter			
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
DURA STAR® 15 mm PTCA Dilatation Catheter			
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
DURA STAR® 20 mm PTCA Dilatation Catheter			
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
DURA STAR® 25 mm PTCA Dilatation Catheter			
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
DURA STAR® 30 mm PTCA Dilatation Catheter			
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
FIRE STAR® 10 mm PTCA Dilatation Catheter			
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
FIRE STAR® 15 mm PTCA Dilatation Catheter			
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
FIRE STAR® 20 mm PTCA Dilatation Catheter			
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
FIRE STAR® 30 mm PTCA Dilatation Catheter			
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

VISTA BRITE TIP[®]

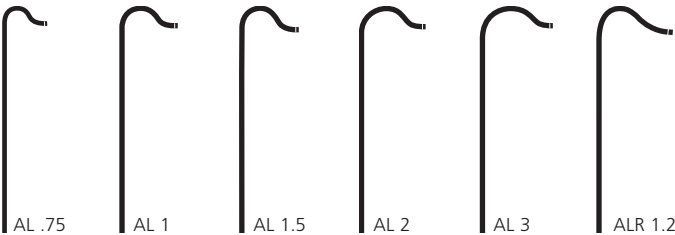
Guiding Catheters

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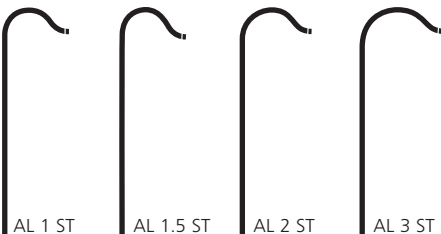
VISTA BRITE TIP® Guiding Catheters

Catheter Shapes

Amplatz Left



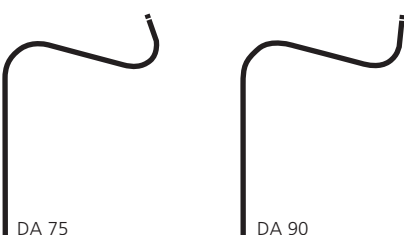
Amplatz Left Short Tip



Amplatz Right



Arani Technique



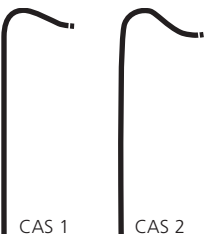
VISTA BRITE TIP® Guiding Catheters

Catheter Shapes

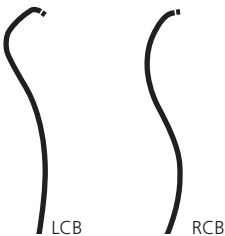
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Castillo



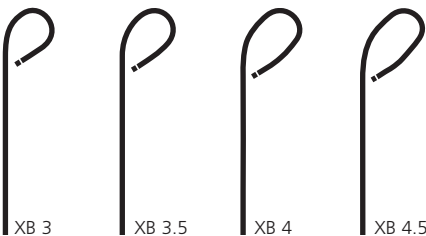
Coronary Bypass



El Gamal



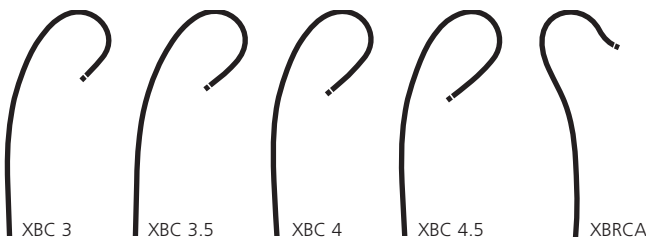
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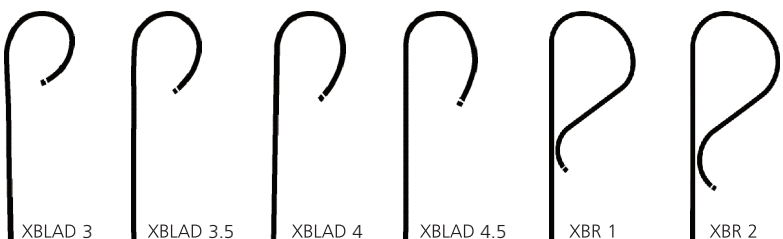
VISTA BRITE TIP® Guiding Catheters

Catheter Shapes

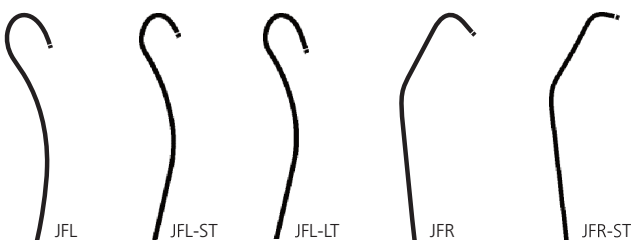
Extra Support (cont'd)



Extra Support (cont'd)



Fajadet



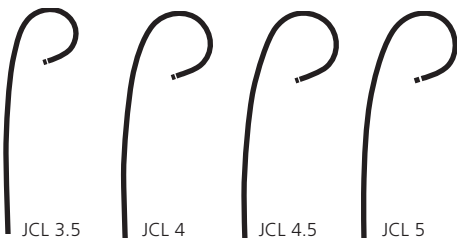
Hockey Stick



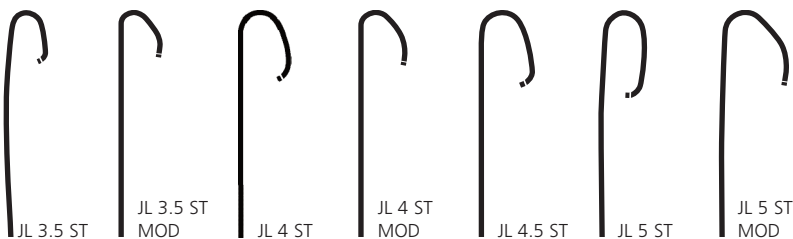
VISTA BRITE TIP® Guiding Catheters

Catheter Shapes

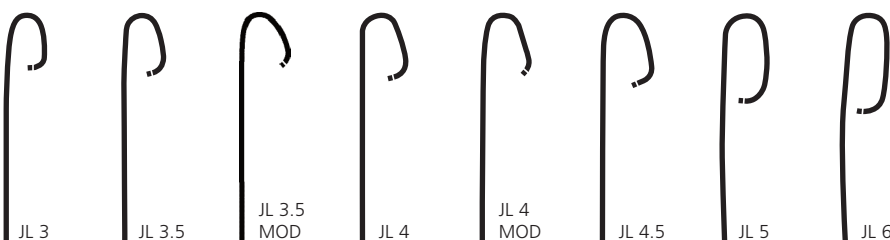
Judkins Curved Left



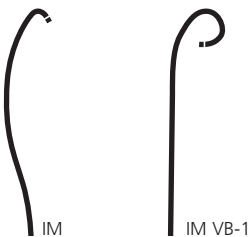
Judkins Left Short Tip



Judkins Left



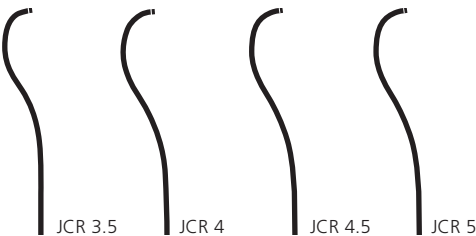
Internal Mammary



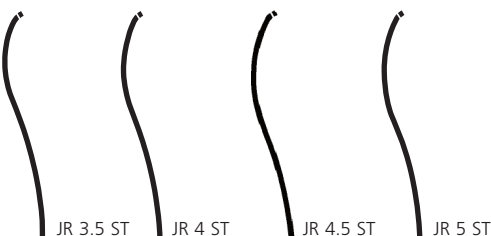
VISTA BRITE TIP® Guiding Catheters

Catheter Shapes

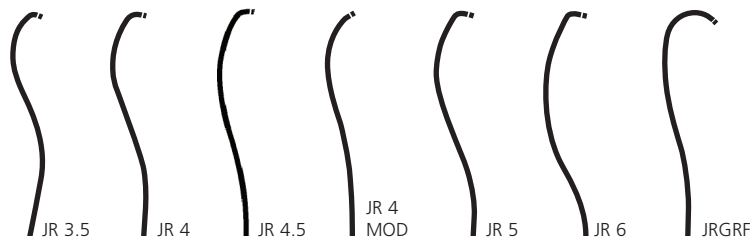
Judkins Curved Right



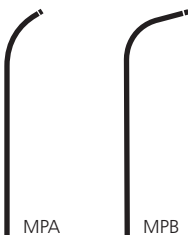
Judkins Right Short Tip



Judkins Right



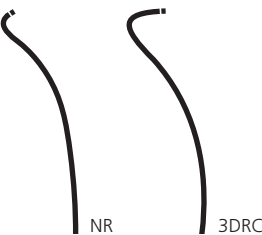
Multipurpose



VISTA BRITE TIP® Guiding Catheters

Catheter Shapes

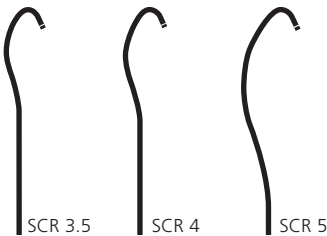
No-Torque Right



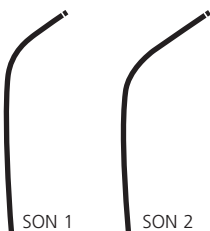
Radial Brachial



Shepard's Crook Right



Sones



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
Amplatz Coronary		
AL 2 LBT	556-040-0L	100
AR 2 LBT	556-112-0L	100
Extra Backup		
XB 3.5 LBT	556-054-0L	100
XB 4 LBT	556-056-0L	100
XBLAD 3.5 LBT	556-060-0L	100
Hockey Stick		
H-STICK LBT	556-278-0L	100
Internal Mammary		
IM LBT	556-190-0L	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
Judkins Left Coronary		
JL 3.5 LBT	556-002-OL	100
JL 4 LBT	556-004-OL	100
JL 5 LBT	556-008-OL	100
Judkins Right Coronary		
JR 3.5 LBT	556-080-OL	100
JR 4 LBT	556-082-OL	100
Multipurpose		
MPA 1 LBT	556-270-OL	100
Transradial		
BARBEAU LBT	556-174-OL	100
JFL LBT (Fajadet)	556-162-OL	100
JFR LBT (Fajadet)	556-168-OL	100
RB LBT (Radial Brachial)	556-172-OL	100

Legend: LBT = Long BRITE TIP

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	0.1" = 2.5 mm
Package Color Code	Green

Ordering Information Packaged one per box unless noted otherwise.

Shape	Catalog Number	Usable Length, cm
Amplatz Left Coronary		
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

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
Amplatz Right Coronary		
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
El Gamal		
EGB	670-188-00	100
Extra Backup		
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

Legend: SH = sideholes, 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
Extra Backup (cont'd)		
XBC 4.5 SH	670-077-00	100
XBLAD 3	670-066-00	100
XBLAD 3 SH	670-067-00	100
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
Hockey Stick		
H-STICK	670-278-00	100
H-STICK SH	670-279-00	100
Internal Mammary		
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
Judkins Left Coronary		
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
Judkins Right Coronary		
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
Left Coronary Bypass		
LCB	670-180-00	100
LCB SH	670-181-00	100
Multipurpose		
MPA 1	670-270-00	100
MPA 1 SH	670-271-00	100
MPB 1	670-272-00	100
Noto		
NR 4	670-120-00	100
NR 4 SH	670-121-00	100
Right Coronary Bypass		
RCB	670-182-00	100
RCB SH	670-183-00	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
3DRC		
3DRC	670-130-00	100
3DRC SH	670-131-00	100
Transradial Shapes		
BARBEAU	670-174-00	100
JFL (Fajadet)	670-162-00	100
JFL LT (Fajadet)	670-166-00	100
JFL ST (Fajadet)	670-164-00	100
JFR (Fajadet)	670-168-00	100
JFR ST (Fajadet)	670-170-00	100
RB (Radial Brachial)	670-172-00	100
90 cm Guides		
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
AL 2 LBT	670-040-OL	100
AR 1 LBT	670-110-OL	100
AR 2 LBT	670-112-OL	100
H-STICK LBT	670-278-OL	100
JL 4 LBT	670-004-OL	100
JR 4 LBT	670-082-OL	100
MPA 1 LBT	670-270-OL	100
XB 3.5 LBT	670-054-OL	100

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
Amplatz Left Coronary		
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
Amplatz Left Coronary (cont'd)		
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
Amplatz Right Coronary		
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
Arani Technique		
DA 75 1 SH	778-116-00	100
DA 90 1 SH	778-118-00	100
El Gamal		
EGB	778-188-00	100
Extra Backup		
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
Extra Backup (cont'd)		
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
Hockey Stick		
H-STICK	778-278-00	100
H-STICK SH	778-279-00	100
Internal Mammary		
IM	778-190-00	100
IM SH	778-191-00	100
Judkins Left Coronary		
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
Judkins Left Coronary (cont'd)		
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
Judkins Right Coronary		
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
Left Coronary Bypass		
LCB	778-180-00	100
LCB SH	778-181-00	100
Multipurpose		
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
Right Coronary Bypass		
RCB	778-182-00	100
RCB SH	778-183-00	100
90 cm Guides		
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
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
Amplatz Left Coronary (cont'd)		
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
Amplatz Right Coronary		
AR 1	588-845	100
AR 1 SH	588-836	100
AR 2	588-846	100
AR 2 SH	588-837	100
Arani Technique		
DA 75 1 SH	588-839	100
DA 90 1 SH	588-840	100
El Gamal		
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
Extra Backup		
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
Hockey Stick		
H-STICK	588-841	100
H-STICK SH	588-850	100
Internal Mammary		
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
Judkins Curved Left Coronary		
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
Judkins Curved Right Coronary		
JCR 3.5	588-8113	100
JCR 3.5 SH	588-8114	100
JCR 4	588-8115	100
JCR 4 SH	588-8116	100
Judkins Left Coronary		
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
Judkins Left Coronary (cont'd)		
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 ECOPAC®	588-853E	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
Judkins Right Coronary		
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
Left Coronary Bypass		
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
Multipurpose		
MPA 1	588-842	100
MPA 1 SH	588-892	100
MPB 1	588-886	100
MPB 1 SH	588-887	100
Noto		
NR 4	588-893	100
NR 4 SH	588-811	100
Right Coronary Bypass		
RCB	588-816	100
RCB SH	588-819	100
Shepard's Crook Right		
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
90 cm Guides		
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
Amplatz Left Coronary		
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
Amplatz Right Coronary		
AR 1	598-945	98
AR 2 SH	598-937	98
Hockey Stick		
H-STICK	598-941	98
H-STICK SH	598-950	98
Internal Mammary		
IM	598-917	98
IM SH	598-920	98
Judkins Curved		
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
Judkins Left Coronary		
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
Judkins Right Coronary		
JR 3.5	598-955	98
JR 3.5 SH	598-928	98
JR 4	598-930	98
JR 4 SH	598-931	98
Left Coronary Bypass		
LCB	598-915	98
LCB SH	598-918	98
Multipurpose		
MPA 1	598-942	98
MPA 1 SH	598-992	98
MPB 1	598-986	98
MPB 1 SH	598-987	98
Right Coronary Bypass		
RCB	598-916	98
RCB SH	598-919	98

Legend: SH = sideholes

Steerable Guidewires & Accessories

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REGATTA® FLOPPY Steerable Guidewires

Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
Packaged five per box. Order in quantities of five each.					
601N0SOL1	.014"	195	3	Floppy	Straight
601N0JOL1	.014"	195	3	Floppy	J
601N1SOL1	.014"	300	3	Floppy	Straight
601N1JOL1	.014"	300	3	Floppy	J

REGATTA® MIDDLEWEIGHT Steerable Guidewires

Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
Packaged five per box. Order in quantities of five each.					
602N0SOL1	.014"	195	3	Middleweight	Straight
602N0JOL1	.014"	195	3	Middleweight	J
602N1SOL1	.014"	300	3	Middleweight	Straight
602N1JOL1	.014"	300	3	Middleweight	J

REGATTA® MIDDLEWEIGHT PLUS

Steerable Guidewires

Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
Packaged five per box. Order in quantities of five each.					
603N0S0L1	.014"	195	3	Floppy	Straight
603N0J0L1	.014"	195	3	Floppy	J
603N1S0L1	.014"	300	3	Floppy	Straight
603N1J0L1	.014"	300	3	Floppy	J

REGATTA® SB

Steerable Guidewires

Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	J Length, cm	Tip Shape
Packaged five per box. Order in quantities of five each.					
612N060L0	.014"	195	3	6	Preformed J
612N160L0	.014"	300	3	6	Preformed J

ATW All Track Wire

Ordering Information

Catalog Number	Diameter, inches	Total Length, cm	Distal Tip Radiopacity, cm	Tip Flexibility	Tip Shape
Packaged one per box. Order in quantities of one each.					
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
Packaged five per box. Order in quantities of five each.					
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
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
Packaged five per box. Order in quantities of five each.					
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
Packaged five per box. Order in quantities of five each.					
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
Packaged five per box. Order in quantities of five each.					
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
Packaged five per box. Order in quantities of five each.					
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
Packaged five per box. Order in quantities of five each.					
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
Packaged five per box. Order in quantities of five each.					
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
Packaged one per box. Order in quantities of one each.				
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
Packaged one per box. Order in quantities of one each.				
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
Packaged five per box. Order in quantities of five each.					
Radiopaque					
502-012C	.012/.014	175	25	Supersoft	Straight
502-012C J	.012/.014	175	25	Supersoft	J
502-012CX	.012/.014	300	25	Supersoft	Straight
502-014C	.014	175	25	Supersoft	Straight
502-014C J	.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
502-014B J	.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
502-014A J	.014	175	25	Standard	J

CINCH® QR Steerable Guidewire Extension

Ordering Information

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

EASY TWIST® Torquing Device

Ordering Information

Catalog Number	Accepts following wire diameters, inches
Packaged ten per box. Order in quantities of ten each.	
503-222	.012 to .018

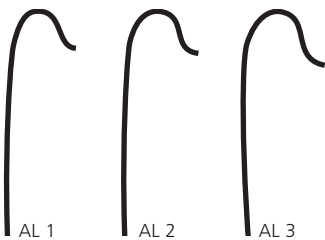
Diagnostic Catheters

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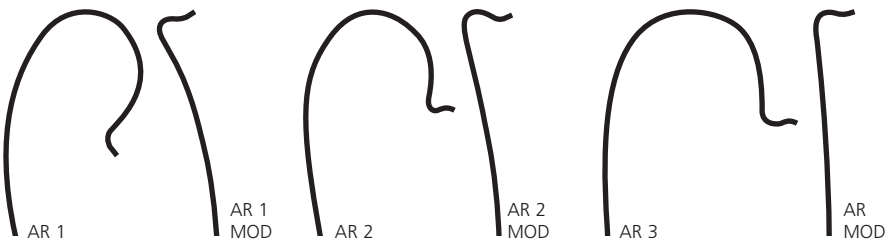
Diagnostic Catheters

Catheter Shapes

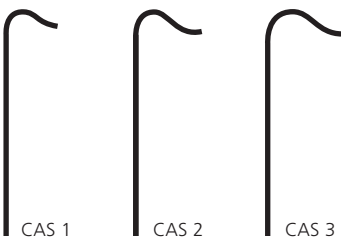
Amplatz Left



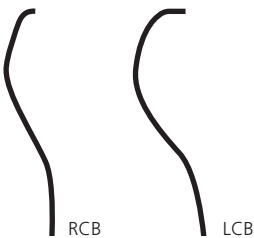
Amplatz Right



Castillo



Coronary Bypass



Diagnostic Catheters

Catheter Shapes

El Gamal



Internal Mammary



Judkins Left



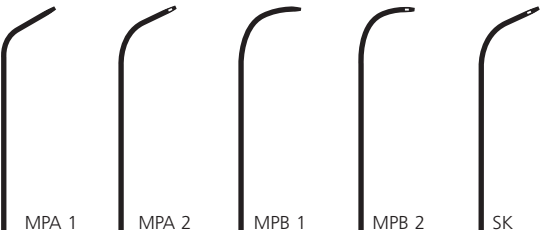
Judkins Right



Diagnostic Catheters

Catheter Shapes

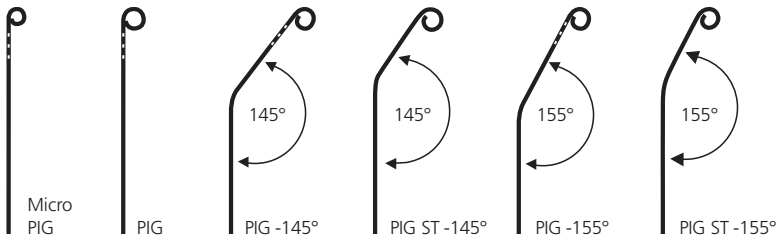
Multipurpose



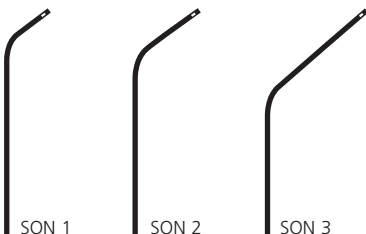
NIH



Pigtail



Sones



Diagnostic Catheters

Catheter Shapes

SRC



3DRC



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
5.2	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
5.2	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	• Three-stage braided nylon 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 nylon for minimal vessel cannulation
Tip	All selective shapes have THRULUMEN® Design
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Left Coronary				
538-418	4	JL 3.5	100	Small
538-420	4	JL 4	100	Standard
538-417	4	JL 4.5	100	
538-422	4	JL 5	100	Dilated
538-424	4	JL 6	100	Poststenotic
Judkins Right Coronary				
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

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

4F INFINITI® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Right Coronary (cont'd)				
538-423	4	JR 5	100	Dilated
538-425	4	JR 6	100	Poststenotic
Multipurpose				
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
Amplatz				
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	
Coronary Bypass				
538-470	4	RCB	100	For SVG
538-472	4	LCB	100	For SVG
Internal Mammary				
538-460	4	IM	100	
3DRC packaged three (3) per box				
538-476	4	3DRC	100	aka Williams Right or No Torque

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

4F INFINITI® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
SRC				
538-474	4	SRC	100	aka Noto Technique

VENTRICULAR PIGTAIL Ordering Information

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

BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Sones				
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).

5F INFINITI® Diagnostic Catheters

Individual Packs

Product Description

Catheter Material	Nylon (VESTAN™)
Catheter Construction	• Three-stage braided nylon 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 nylon for minimal vessel trauma
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.

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks	Price (per unit)
Judkins Left Coronary					
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	

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

5F INFINITI® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Right Coronary				
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
Multipurpose				
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

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

5F INFINITI® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Amplatz				
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	
Internal Mammary				
534-560T	5	IM	100	
Coronary Bypass				
534-570T	5	RCB	100	For SVG
534-572T	5	LCB	100	For SVG
3DRC packaged three (3) per box				
534-576T	5	3DRC	100	aka Williams Right or No Torque
SRC				
534-574T	5	SRC	100	aka Noto Technique

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

5F INFINITI® Diagnostic Catheters

Individual Packs

VENTRICULAR PIGTAIL Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Pigtail				
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

BRACHIAL SELECTIVE Ordering Information

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

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	• Three-stage polyurethane construction: Body, proximal segment, and distal tip • Body (Stage 1): Braided polyurethane for precise torque control and maximum pushability • Proximal Segment (Stage 2): Softer non-braided polyurethane for maximum flexibility and shape retention • Distal Tip (Stage 3): Softer blend of polyurethane that is radiopaque and for minimal vessel trauma
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
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

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Right Coronary				
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
Multipurpose				
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
Pigtail				
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 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.

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Left Coronary				
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

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

6F INFINITI® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Right Coronary				
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
Multipurpose				
534-642T	6	MPA 2	100	2SH
534-644T	6	MPA 2	125	2SH
534-649T	6	MPB 2	100	2SH
Amplatz				
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	

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

6F INFINITI® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Coronary Bypass				
534-672T	6	LCB	100	For SVG
534-670T	6	RCB	100	For SVG
Internal Mammary				
534-660T	6	IM	100	
3DRC packaged three (3) per box				
534-676T	6	3DRC	100	aka Williams Right or No Torque
SRC				
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
Pigtail				
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

BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Sones				
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).

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 is only available in selective shapes. See SUPER TORQUE® listing for pigtails.
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

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Left Coronary				
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
Judkins Right Coronary				
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

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

6F SUPER TORQUE® Plus Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Right Coronary (cont'd)				
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
Multipurpose				
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
Amplatz				
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	
Coronary Bypass				
533-672	6	LCB	100	For SVG
533-670	6	RCB	100	For SVG

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

6F SUPER TORQUE® Plus Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Internal Mammary				
533-660	6	IM	100	
3DRC				
533-676	6	3DRC	100	
NIH				
533-635	6	NIH	80	
Noto				
533-662M	6	NR	100	
El Gamal				
533-637	6	EGB	100	

BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
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® Diagnostic Catheters

Individual Packs

Product Description

Catheter Material	Polyurethane
Catheter Construction	• Two-stage polyurethane construction: Body and proximal/distal tips • Body (Stage 1): Braided polyurethane for maximum flow and handling • Proximal/distal tip (Stage 2): Softer non-braided polyurethane for maximum flexibility, shape retention, and atraumatic tip
Maximum Pressure	1200 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Left Coronary				
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
Judkins Right Coronary				
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

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

6F SUPER TORQUE® Diagnostic Catheters

Individual Packs

FEMORAL SELECTIVE Ordering Information (cont'd)

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Multipurpose				
532-642	6	MPA 2	100	2SH
532-644	6	MPA 2	125	2SH
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
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).

6F SUPER TORQUE® Diagnostic Catheters

Individual Packs

BRACHIAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Castillo				
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	
Sones				
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).

7F HIGH FLOW Diagnostic Catheters

Individual Packs

Product Description

Catheter Material	Polyurethane (DUCOR®)
Catheter Construction	• Two-stage polyurethane construction: Body and proximal/distal tips • Body (Stage 1): Braided polyurethane for maximum flow and handling • Proximal/Distal tip (Stage 2): Softer non-braided polyurethane for maximum flexibility, shape retention, and atraumatic tip
Maximum Pressure	1050 PSI
Guidewire Compatibility	.038"
Packaging	5/Box

FEMORAL SELECTIVE Ordering Information

Catalog Number	French Size	Curve Style	Length, cm	Remarks
Judkins Left Coronary				
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
Judkins Right Coronary				
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
Multipurpose				
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
Amplatz				
527-740	7	AL 1	100	
527-741	7	AL 2	100	
527-748	7	AR MOD	100	
Coronary Bypass				
527-772	7	LCB	100	SVG
527-770	7	RCB	100	SVG
Internal Mammary				
527-760	7	IM	100	IM
NIH				
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
Pigtail				
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	• One right coronary catheter • One left coronary catheter • One ventricular pigtail catheter
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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	• One right coronary catheter • One left coronary catheter • One ventricular pigtail catheter • One separately packaged sheath introducer
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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

Contents	• One right coronary catheter • One left coronary catheter • One ventricular pigtail catheter • One separately packaged sheath introducer • One diagnostic guidewire
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Packaging	10/Box
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Ordering Information

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

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

Contents	• One right coronary catheter • One left coronary catheter • One ventricular pigtail catheter • One separately packaged sheath introducer • One diagnostic guidewire
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Packaging	10/Box
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Ordering Information

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
533-592C	5.2	SUPER TORQUE® Plus	Straight, 6SH	.035	JR 4: 533-552 JL 4: 533-553 PIG: 533-533 Sheath: 504-605X* GW: 502-521
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
533-594C	5.2	SUPER TORQUE® Plus	145°, 6SH	.035	JR 4: 533-552 JL 4: 533-553 PIG: 533-534A Sheath: 504-605X* GW: 502-521

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
Standard Length (cont'd)				
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
Mid-length				
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
Brachial/Pediatric				
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).

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

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).

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.
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Ordering Information

Catalog Number	French Size	Cannula Length, cm	Mini-Wire	Obturator
Standard Length (cont'd)				
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

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).

Obturators

Product Description

Obturators permit 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

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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Heparin-coated Fixed-core PTFE Coated Wires	H-7

EMERALD™ Diagnostic Guidewires

Fixed-core PTFE Coated Wires

Ordering Information

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
J-tip Wires					
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
J-tip Wires (cont'd)					
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)

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
Straight-tip Wires				
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

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
Exchange J-tip Wires					
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
Exchange Straight-tip Wires					
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
J-tip Wires (Tapered)				
502-571A	.035	150	3	4 cm handle, Standard Tip
502-570A	.038	150	3	4 cm handle, Extra Firm Tip
Straight-tip Wires (Tapered)				
502-581A	.035	150		4 cm handle, Standard Tip
J-tip Wires				
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
Straight-tip Wires				
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

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Remarks
J-tip Wires				
502-571H	.035	150	3	4 cm handle, Standard Tip
502-570H	.038	150	3	4 cm handle, Extra Firm Tip

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

Heparin-coated Fixed-core PTFE Coated Wires

Ordering Information

Catalog Number	Diameter, inches	Length, cm	J radius, mm	Flexible Tip Length, cm	Remarks
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
Straight-tip Wires					
502-549H	.025	150		7	Standard Tip
502-542H	.035	150		7	Standard Tip
502-541H	.038	150		7	Standard Tip

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).

Accessories

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Catheter Extension	J-3

CINCH® QR Extension Wire

Ordering Information

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

EASY TWIST® Torquing Device

Product Description

This product is designed to enhance the steerability of the guidewire during interventional procedures. A steerable guidewire can be easily back-loaded into the EASY TWIST® Torquing Device, which has a high grip surface for easy handling.

Ordering Information

Catalog Number	Remarks
Packaged ten per box. Order in quantities of ten each.	
503-222	Accepts steerable guidewires with a shaft diameter of up to .018"

Catheter Extension

Product Description

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

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

Transradial Systems

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Transradial Systems

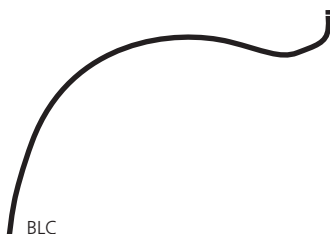
Catheter Shapes

Barbeau Technique



Barbeau

Block Technique



BLC



BRC

Castillo Technique



CAS 1



CAS 2



CAS 3

Extra Backup Technique



XB 3.0



XB 3.5



XB 4.0

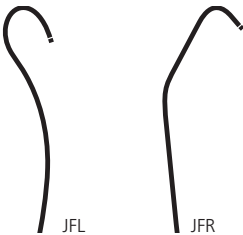


XBLAD 3.5

Transradial Systems

Catheter Shapes

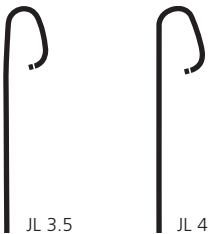
Fajadet Technique



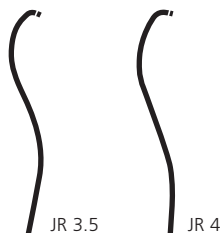
Hockey Stick Technique



Judkins Left



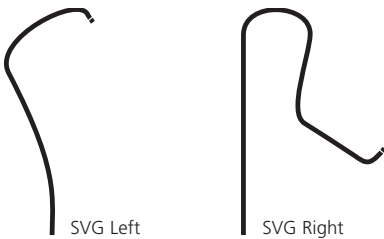
Judkins Right



Transradial Systems

Catheter Shapes

McCormick Technique



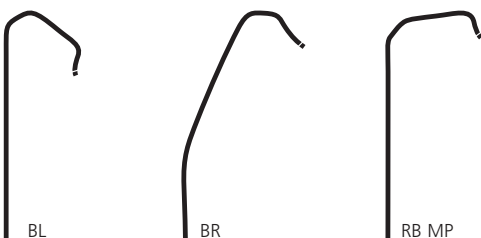
Multipurpose



Radial Brachial Technique



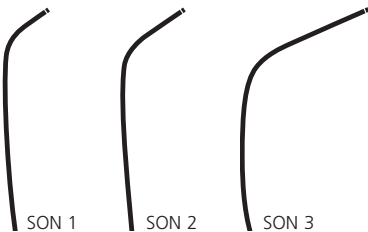
Saito Technique



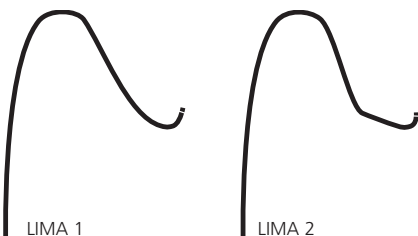
Transradial Systems

Catheter Shapes

Sones Technique



Special LIMA Technique



Transradial Systems

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
11 cm	
504-614Z	4 French
504-615Z	5 French
504-616Z	6 French
504-617Z	7 French
23 cm	
504-624Z	4 French
504-625Z	5 French
504-626Z	6 French

Transradial Systems

EMERALD™ Diagnostic Guidewires

Ordering Information

Catalog Number	Diameter, inches	Length, cm	Description
502-533	.038	175	Fixed-core PTFE coated, 1.5 mm J-tip, 7 cm taper (Rosen)
502-534	.035	175	Fixed-core, PTFE coated, 1.5 mm J-tip, 7 cm taper (Rosen)
502-543	.038	150	Fixed-core PTFE coated, straight-tip, LT (Newton type, 10 cm taper)
502-545	.038	150	Fixed-core PTFE coated, straight-tip, LLT (Newton type, 15 cm taper)
502-561	.038	150	Fixed-core PTFE coated, straight-tip, LLT (Benson type, 20 cm taper)
502-570A	.038	150	Moveable-core PTFE coated, 3 mm J-tip
502-585	.035	175	Fixed-core PTFE coated, 3 mm J-tip
502-587	.035	150	Fixed-core PTFE coated, 3 mm J-tip, LT (Newton type, 10 cm taper)

Transradial Systems

6F SUPER TORQUE® Diagnostic Catheters

Ordering Information

Catalog Number	French Size
Castillo (CAS 1)	
532-684	6
Castillo (CAS 2)	
532-685	6
Castillo (CAS 3)	
532-686	6

Transradial Systems

6F SUPER TORQUE® Plus Diagnostic Catheters

Ordering Information

Catalog Number	French Size
Sones 1 (SON 1)	
533-630	6
Sones 2 (SON 2)	
533-631	6

Transradial Systems

6F .070" VISTA BRITE TIP® Guiding Catheters

Ordering Information

Catalog Number	Description	Length
670-174-00	Barbeau (BARBEAU)	100
670-052-00	Extra Backup 3 (XB)	100
670-054-00	Extra Backup 3.5	100
670-056-00	Extra Backup 4	100
670-060-00	Extra Backup LAD 3.5 (XBLAD)	100
670-062-00	Extra Backup LAD 4	100
670-064-00	Extra Backup LAD 4.5	100
670-162-00	Fajadet Left (JFL)	100
670-164-00	Fajadet Left, Short Tip (JFL ST)	100
670-166-00	Fajadet Left, Long Tip (JFL LT)	100
670-168-00	Fajadet Right (JFR)	100
670-170-00	Fajadet Right, Short Tip (JFR ST)	100
670-278-00	Hockey Stick (H-STICK)	100
670-002-00	Judkins Left 3.5 (JL)	100
670-004-00	Judkins Left 4	100
670-006-00	Judkins Left 4.5	100
670-080-00	Judkins Right 3.5 (JR)	100
670-082-00	Judkins Right 4	100
670-270-00	Multipurpose A 1 (MPA)	100
670-172-00	Radial Brachial (RB)	100

Transradial Systems

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

Ordering Information

Catalog Number	Description	Length
556-040-0L	Amplatz Left 2 LBT	100
556-112-0L	Amplatz Right 2 LBT	100
556-054-0L	Extra Backup 3.5 LBT	100
556-056-0L	Extra Backup 4 LBT	100
556-060-0L	Extra Backup LAD 3.5 LBT	100
556-278-0L	Hockey Stick LBT	100
556-190-0L	Internal Mammary LBT	100
556-002-0L	Judkins Left 3.5 LBT	100
556-004-0L	Judkins Left 4 LBT	100
556-008-0L	Judkins Left 5 LBT	100
556-080-0L	Judkins Right 3.5 LBT	100
556-082-0L	Judkins Right 4 LBT	100
556-174-0L	Barbeau LBT	100
556-162-0L	JRL LBT (Fajadet)	100
556-168-0L	JFR LBT (Fajadet)	100
556-172-0L	RB LBT (Radial Brachial)	100

Transradial Systems

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

Ordering Information

Catalog Number	Description	Length
670-040-0L	Amplatz Left 2 LBT	100
670-110-0L	Amplatz Right 1 LBT	100
670-112-0L	Amplatz Right 2 LBT	100
670-054-0L	Extra Backup 3.5 LBT	100
670-278-0L	Hockey Stick LBT	100
670-004-0L	Judkins Left 4 LBT	100
670-082-0L	Judkins Right 4 LBT	100
670-270-0L	Multipurpose A 1 LBT	100

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