

FOR ALL THE LITTLE REASONS



ANGIOGRAPHIC PIGTAIL
JUDKINS RIGHT AND LEFT
VESSEL SIZING



ANGIOGRAPHIC CATHETERS FOR PEDIATRICS

PEDIATRIC JUDKINS RIGHT AND LEFT CATHETERS

With the introduction of our newest line of Pediatric Judkins Catheters, the catheter shapes and designs required by the pediatric cardiologist are readily available for diagnosing heart defects.

NYLON PEBAX MATERIAL

- Kink resistant
- Surface smoothness
- Thin wall design for increased flow

BUMPER TIPS

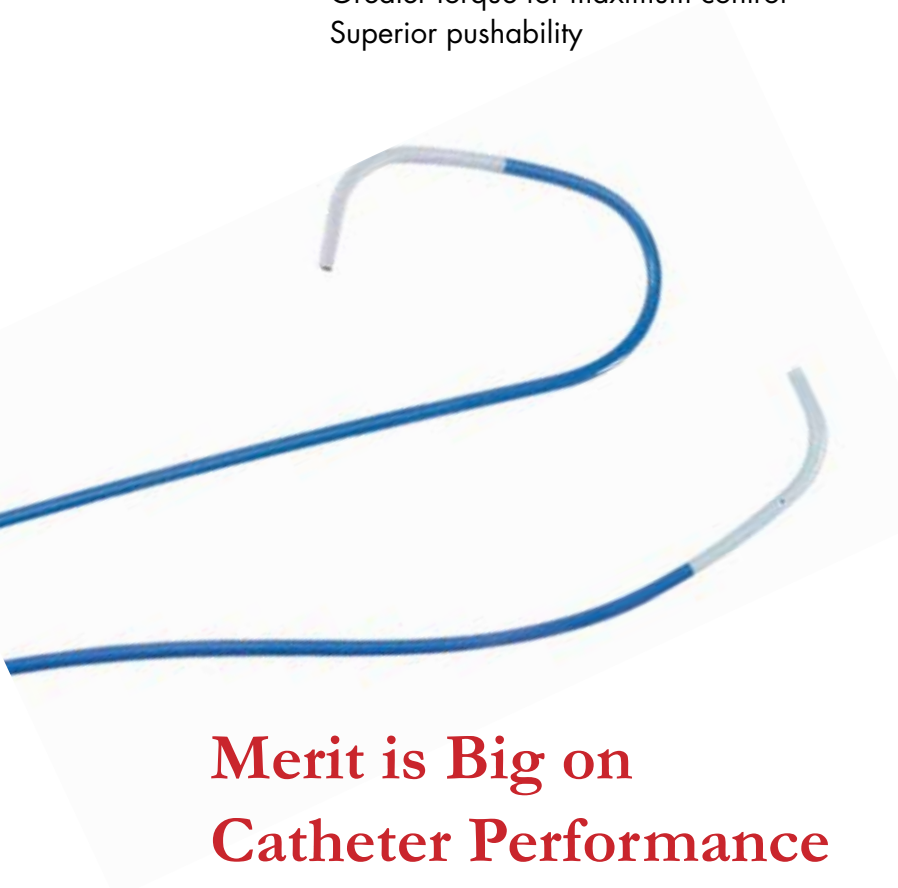
- Added softness for patient safety

RADIOPACITY

- Good shaft visualization under fluoroscopy
- Tip opacity ensures accurate placement

WIRE BRAID DESIGN

- Greater torque for maximum control
- Superior pushability



Flow Rates/Pressures

FRENCH	ml/sec	psi/KG/CM ²
4F	16	1040/73
5F	20	982/69

70cm Length Catheters

Results obtained using 10.4cp contrast at 37°C. Individual results may vary.

**Merit is Big on
Catheter Performance**

PEDIATRIC ANGIOGRAPHIC PIGTAIL CATHETERS

Softness, control and superior imaging. Merit's FEP Angiographic Pigtail Catheters are heads and pigtails above the others.

FEP (TEFLON®)* MATERIAL

Improves surface smoothness
Thin wall design for increased flow

* Teflon® - registered trademark of DuPont

UNIQUE HOLE PLACEMENT

Spiral design for uniform contrast delivery

VARIETY OF SIZES & LENGTHS

3-7 French
40cm to 100cm



Flow Rates/Pressures		
Length	ml/sec	psi/KG/CM ²
65cm	21	1167/82
80cm	15	1138/80

Results obtained using 10.4cp contrast at 37°C. Individual results may vary.

PLATINUM MARKER BANDS

Accurate anatomy sizing

MARKER BAND SPACING

Two bands spaced 1cm (10mm) apart

RADIOPACITY

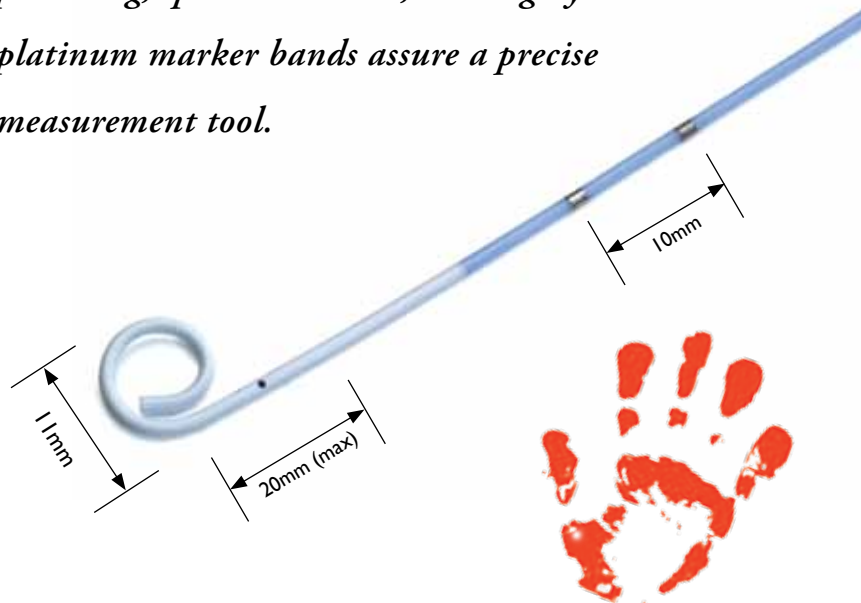
Excellent shaft and marker band visualization under fluoroscopy

SIDE HOLES

5 spiral holes within 20mm from end of pigtail, allowing contrast to remain within patient ventricle.

4F PEDIATRIC VESSEL SIZING CATHETERS

Pediatric vessel sizing catheters are designed to provide accurate measurement of pediatric anatomy. Merit's combination of excellent flow rates, 1200 psi rating, spiral side holes, and highly visible platinum marker bands assure a precise measurement tool.



MERIT ANGIOGRAPHY PIGTAIL CATHETERS

Catalog No.	French Size	Overall Length	Recommended Guide Wire	Internal Diameter	Side Ports	Flow Rates*
1310-21-0043	3F	40cm	.021" (0.53mm)	-	4	5mls/sec at 750psi
1310-21-0053	3F	50cm	.021" (0.53mm)	-	4	4mls/sec at 750psi
1310-21-0054	4F	50cm	.021" (0.53mm)	-	4	13mls/sec at 750psi
1310-21-0064	4F	65cm	.021" (0.53mm)	-	4	11mls/sec at 750psi
1310-25-0054	4F	50cm	.025" (0.64mm)	-	4	13mls/sec at 750psi
1310-25-0064	4F	65cm	.025" (0.64mm)	-	4	12mls/sec at 750psi
1310-25-0084	4F	80cm	.025" (0.64mm)	-	4	10mls/sec at 750psi
1310-25-0065	5F	60cm	.025" (0.64mm)	-	4	24mls/sec at 900psi
1310-25-0085	5F	80cm	.025" (0.64mm)	-	4	18mls/sec at 900psi
1310-35-0086	6F	80cm	.035" (0.89mm)	-	4	35mls/sec at 900psi
1308-25-0054	4F	50cm	.025" (0.64mm)	-	6	12mls/sec at 750psi
1308-25-0085	5F	80cm	.025" (0.64mm)	-	6	20mls/sec at 900psi
1308-35-0065	5F	65cm	.035" (0.89mm)	-	6	25mls/sec at 900psi
1308-35-0085	5F	80cm	.035" (0.89mm)	-	6	20mls/sec at 900psi
1308-35-0005	5F	100cm	.035" (0.89mm)	-	6	18mls/sec at 900psi
1308-35-0086	6F	80cm	.035" (0.89mm)	-	6	35mls/sec at 900psi
1308-35-0006	6F	100cm	.035" (0.89mm)	-	6	31mls/sec at 900psi
1308-38-0006	6F	100cm	.038" (0.97mm)	-	6	31mls/sec at 900psi
1308-35-0007	7F	100cm	.035" (0.89mm)	-	6	42mls/sec at 900psi
1308-38-0007	7F	100cm	.038" (0.97mm)	-	6	42mls/sec at 900psi

*These flow rates are the average flow rates achieved for the White Thinwall FEP Catheters. These results were obtained by injecting in vitro with a Medrad™ Injector; injectate was at room temperature. Your results may vary due to variances in injector characteristics, injectate viscosity and temperature, and other variables. Packaged 10 units per box. FEP - Fluorinated Ethylene Propylene

PEDIATRIC JUDKINS RIGHT AND LEFT CATHETERS

						Description
7700-A0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JL 1.5
7700-B0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JL 2.0
7700-C0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JL 2.5
7700-D0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JL 3.0
7701-A0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JR 1.5
7701-B0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JR 2.0
7701-C0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JR 2.5
7701-D0	4F	70cm	.038" (0.97mm)	.042" (1.07mm)	-	JR 3.0
7521-L3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JL 1.5
7521-M3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JL 2.0
7521-N3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JL 2.5
7521-P3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JL 3.0
7523-L3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JR 1.5
7523-M3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JR 2.0
7523-N3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JR 2.5
7523-P3	5F	70cm	.038" (0.97mm)	.046" (1.17mm)	-	JR 3.0

Packaged 5 units per box.

SOFTOUCH® PEDIATRIC (11MM PIGTAIL CURL) VESSEL SIZING CATHETERS

						Bands & Spacing
4408-2M65	4F	65cm	.035" (0.89mm)	.041" (1.04mm)	5	2 (1cm apart)
4408-2M80	4F	80cm	.035" (0.89mm)	.041" (1.04mm)	5	2 (1cm apart)
4408-2M65SH	4F	65cm	.035" (0.89mm)	.041" (1.04mm)	5	2 (1cm apart)*
4408-2M80SH	4F	80cm	.035" (0.89mm)	.041" (1.04mm)	5	2 (1cm apart)*

*"SH" suffix identifies marker bands that are 16mm closer to the pigtail curve.

Packaged 5 units per box.



Merit Medical Systems, Inc. • 1600 West Merit Parkway • South Jordan, Utah 84095 • 1-801-253-1600 • 1-800-35-MERIT

www.merit.com

Merit Medical Europe • Horsterweg 24 • 6199 AC MAASTRICHT- AIRPORT The Netherlands • +31 43 35 88 222

Merit Medical Ireland Ltd. • Parkmore Business Park West Galway, Ireland • +353 (0) 91 703 733

Free phone from specific country:

Belgium 0800 72906 • France 0800 91 60 30 • Germany 0800 182 0871 • Luxembourg 0800 22522 • Netherlands 0800 022 8184 • UK 0800 973 115
400605001/B ID 070909