

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	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.

PEDIATRIC ANGIOGRAPHIC PIGTAIL CATHETERS

Softness, control and superior imaging. Merit's FEP Angiographic Pigtail

Catheters are heads and pigtails above the others.

FEP MATERIAL

Improves surface smoothness Thin wall design for increased flow

UNIQUE HOLE PLACEMENT

Spiral design for uniform contrast delivery

VARIETY OF SIZES & LENGTHS

3-7 French 40cm to 100cm



Flow	w 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

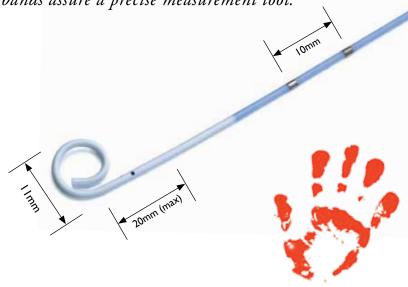
Excellent shaft and marker band visualization under fluoroscopy

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	French	Overall	Tip	Recommended	Internal	Side	Flow
Number	Size	Length	Length	Guide Wire	Diameter	Ports	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)		i	24mls/sec at 900psi
1310-25-0085	5F	80cm		.025" (0.64mm)	-	4	18mls/sec at 900psi
1308-25-0085	5F	80cm	-		-	4	
			-	.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 37°C. Your results may vary due to variances in injector characteristics, injectate viscosity and temperature, and other variables. Made from FEP - Fluorinated Ethylene Propylene.

7756-10 4F 7756-20 4F 7757-10 4F 7757-20 4F PEDIATRIC JUDKINS RIGHT AN	65cm 80cm 65cm 80cm	6.0cm 6.0cm 5.5cm 5.5cm	.035" (0.89mm) .035" (0.89mm) .035" (0.89mm) .035" (0.89mm)	.041" (1.04mm) .041" (1.04mm) .041" (1.04mm) .041" (1.04mm)	5 5 4 4	standard non-braided standard non-braided infant non-braided infant non-braided
7757-10 4F 7757-20 4F	65cm 80cm	5.5cm 5.5cm	.035" (0.89mm)	.041" (1.04mm)	4	infant non-braided
7757-20 4F	80cm	5.5cm	.035" (0.89mm) .035" (0.89mm)			
			.035" (0.89mm)	.041" (1.04mm)	4	infant non-braided
PEDIATRIC JUDKINS RIGHT AN	D LEFT CATI	HETERS				
						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
SOFTOUCH® PEDIATRIC (11MA	A DICTAIL C	IIDI\VECCEI CI	IZING CATHETEDS			Bands & Spacing
· · · · · · · · · · · · · · · · · · ·		ORL, VESSEL SI				
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 5 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)*

^{*&}quot;SH" suffix identifies marker bands that are 16mm closer to the pigtail curve. MEDRAD® is a registered trademark of MEDRAD, Inc.



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