

Performa[®]

DIAGNOSTIC CARDIOLOGY CATHETERS

MERITMEDICAL[®]

| Proven Performance

> PERFORMA® DIAGNOSTIC CARDIOLOGY CATHETERS

Introducing Merit Medical's Performa line of Diagnostic Cardiology Catheters, designed with all the torque you need, improved shaft strength for better pushability and large inner lumens for increased flow rates. The Performa line of catheters will help you reach your goal of excellent imaging in today's cardiology environment.

Performa®

NYLON MATERIAL

- Kink resistant
- Optimal surface smoothness
- Thermal stability at body temperature
- Thin wall design for improved flow rate

RADIOPACITY

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

WINGED POLYCARBONATE HUB

- Enhanced handling and control

WIRE BRAID DESIGN

- Greater torque for maximum control
- Improved longitudinal stability
- High degree of maneuverability
- Provides superior pushability

TIP DESIGNS

- Excellent tip memory
- Re-forms accurately time after time

BUMPER TIP

- Added softness to the 4F Performa catheter line for patient safety

FLAT WIRE BRAID

- Increased torque
- Greater stability
- Improved kink resistance



Proven Performer | Great Radiopacity | Improved Torque

4F PERFORMA CATHETER LINE

Accepts 0.038" (0.97 mm) guide wire for physician convenience

Bumper tip softness added for safe placement of tip into ostium

Large inner diameter 0.042" (1.07 mm) provides excellent flow rates

INNER LUMEN SIZES



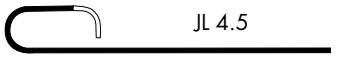
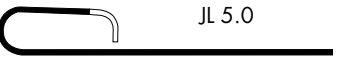

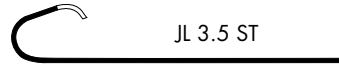

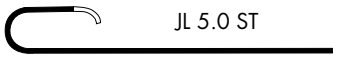

- 4F 0.042" (1.07 mm)
- 5F 0.046" (1.17 mm)
- 5F 0.052" (1.32 mm) high flow
- 6F 0.054" (1.37 mm)
- 6F 0.059" (1.49 mm) high flow
- Yields higher flow rates at lower pressures
- Superior guide wire trackability

STRAIN RELIEF

- Increased strength at catheter/hub interface
- Color coded for easy identification

Performa[®]

DIAGNOSTIC CARDIOLOGY CATHETERS

catalog number	French size	internal diameter	length	length of tip	description		
JUDKINS LEFT							
7700-10	4	0.042"/1.07 mm	100 cm	2.3 cm	JL3.5	bumper tip	
7700-20	4	0.042"/1.07 mm	100 cm	2.3 cm	JL4.0	bumper tip	
7700-30	4	0.042"/1.07 mm	100 cm	2.3 cm	JL5.0	bumper tip	
7700-40	4	0.042"/1.07 mm	100 cm	2.3 cm	JL6.0	bumper tip	
7521-13	5	0.046"/1.17 mm	100 cm	2.5 cm	JL3.5		
7521-21	5	0.046"/1.17 mm	100 cm	2.5 cm	JL4.0		
7521-F1	5	0.046"/1.17 mm	100 cm	2.5 cm	JL4.5		
7521-33	5	0.046"/1.17 mm	100 cm	2.5 cm	JL5.0		
7521-43	5	0.046"/1.17 mm	100 cm	2.5 cm	JL6.0		
7521-53	5	0.046"/1.17 mm	125 cm	2.5 cm	JL3.5		
7521-63	5	0.046"/1.17 mm	125 cm	2.5 cm	JL4.0		
7521-73	5	0.046"/1.17 mm	125 cm	2.5 cm	L5.0		
7521-83	5	0.046"/1.17 mm	125 cm	2.5 cm	JL6.0		
7601-13	5	0.052"/1.32 mm	100 cm	2.5 cm	JL3.5-high flow	non-braided	
7601-21	5	0.052"/1.32 mm	100 cm	2.5 cm	JL4.0-high flow	non-braided	
7601-33	5	0.052"/1.32 mm	100 cm	2.5 cm	JL5.0-high flow	non-braided	
7601-43	5	0.052"/1.32 mm	100 cm	2.5 cm	JL6.0-high flow	non-braided	
7501-13	6	0.054"/1.37 mm	100 cm	1.9 cm	JL3.5		
7501-21	6	0.054"/1.37 mm	100 cm	1.9 cm	JL4.0		
7501-H1	6	0.054"/1.37 mm	100 cm	1.9 cm	JL4.5		
7501-33	6	0.054"/1.37 mm	100 cm	1.9 cm	JL5.0		
7501-43	6	0.054"/1.37 mm	100 cm	1.9 cm	JL6.0		
7501-53	6	0.054"/1.37 mm	125 cm	1.9 cm	JL3.5		
7501-63	6	0.054"/1.37 mm	125 cm	1.9 cm	JL4.0		
7501-73	6	0.054"/1.37 mm	125 cm	1.9 cm	JL5.0		
7501-83	6	0.054"/1.37 mm	125 cm	1.9 cm	JL6.0		
7574-13	6	0.059"/1.49 mm	100 cm	2.5 cm	JL3.5-high flow	non-braided	
7574-21	6	0.059"/1.49 mm	100 cm	2.5 cm	JL4.0-high flow	non-braided	
7574-33	6	0.059"/1.49 mm	100 cm	2.5 cm	JL5.0-high flow	non-braided	
7574-43	6	0.059"/1.49 mm	100 cm	2.5 cm	JL6.0-high flow	non-braided	
JUDKINS LEFT SHORT TIP							
7501-A3	6	0.054"/1.37 mm	100 cm	1.9 cm	JL3.5 ST		
7501-B1	6	0.054"/1.37 mm	100 cm	1.9 cm	JL4.0 ST		
7501-C3	6	0.054"/1.37 mm	100 cm	1.9 cm	JL5.0 ST		
7501-D3	6	0.054"/1.37 mm	100 cm	1.9 cm	JL6.0 ST		
Recommended guide wire is 0.038" (0.97 mm)							
							

catalog number	French size	internal diameter	length	length of tip	description	
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JUDKINS RIGHT

7701-10	4	0.042"/1.07 mm	100 cm	2.5 cm	JR3.5	bumper tip
7701-20	4	0.042"/1.07 mm	100 cm	2.5 cm	JR4.0	bumper tip
7701-50	4	0.042"/1.07 mm	100 cm	2.5 cm	JR4.5	bumper tip
7701-30	4	0.042"/1.07 mm	100 cm	2.5 cm	JR5.0	bumper tip
7701-40	4	0.042"/1.07 mm	100 cm	2.5 cm	JR6.0	bumper tip

7523-13	5	0.046"/1.17 mm	100 cm	2.5 cm	JR3.5	
7523-21	5	0.046"/1.17 mm	100 cm	2.5 cm	JR4.0	
7523-93	5	0.046"/1.17 mm	100 cm	2.5 cm	JR4.5	
7523-33	5	0.046"/1.17 mm	100 cm	2.5 cm	JR5.0	
7523-43	5	0.046"/1.17 mm	100 cm	2.5 cm	JR6.0	

7523-53	5	0.046"/1.17 mm	125 cm	2.5 cm	JR3.5	
7523-63	5	0.046"/1.17 mm	125 cm	2.5 cm	JR4.0	
7523-73	5	0.046"/1.17 mm	125 cm	2.5 cm	JR5.0	
7523-83	5	0.046"/1.17 mm	125 cm	2.5 cm	JR6.0	

7503-13	6	0.054"/1.37 mm	100 cm	1.9 cm	JR3.5	
7503-21	6	0.054"/1.37 mm	100 cm	1.9 cm	JR4.0	
7503-93	6	0.054"/1.37 mm	100 cm	1.9 cm	JR4.5	
7503-33	6	0.054"/1.37 mm	100 cm	1.9 cm	JR5.0	
7503-43	6	0.054"/1.37 mm	100 cm	1.9 cm	JR6.0	

7503-53	6	0.054"/1.37 mm	125 cm	1.9 cm	JR3.5	
7503-63	6	0.054"/1.37 mm	125 cm	1.9 cm	JR4.0	
7503-73	6	0.054"/1.37 mm	125 cm	1.9 cm	JR5.0	
7503-83	6	0.054"/1.37 mm	125 cm	1.9 cm	JR6.0	

JUDKINS RIGHT SHORT TIP

7523-E3	5	0.046"/1.17 mm	100 cm	2.5 cm	JR3.5 ST	
7523-F1	5	0.046"/1.17 mm	100 cm	2.5 cm	JR4.0 ST	
7523-G3	5	0.046"/1.17 mm	100 cm	2.5 cm	JR5.0 ST	
7523-H3	5	0.046"/1.17 mm	100 cm	2.5 cm	JR6.0 ST	

7503-A3	6	0.054"/1.37 mm	100 cm	1.9 cm	JR3.5 ST	
7503-B1	6	0.054"/1.37 mm	100 cm	1.9 cm	JR4.0 ST	
7503-C3	6	0.054"/1.37 mm	100 cm	1.9 cm	JR5.0 ST	
7503-D3	6	0.054"/1.37 mm	100 cm	1.9 cm	JR6.0 ST	

JUDKINS RIGHT MODIFIED

7502-13	6	0.054"/1.37 mm	100 cm	1.9 cm	JR3.5	MOD
7502-23	6	0.054"/1.37 mm	100 cm	1.9 cm	JR4.0	MOD
7502-33	6	0.054"/1.37 mm	100 cm	1.9 cm	JR5.0	MOD
7502-43	6	0.054"/1.37 mm	100 cm	1.9 cm	JR6.0	MOD

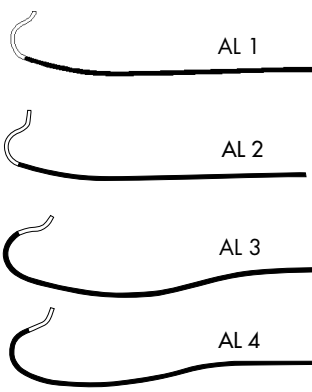
Recommended guide wire is 0.038" (0.97 mm)



catalog number	French size	internal diameter	length	length of tip	description	
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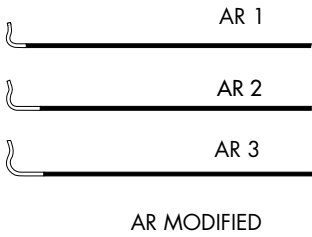
AMPLATZ LEFT

7703-10	4	0.042"/1.07 mm	100 cm	5.0 cm	AL1	bumper tip
7703-20	4	0.042"/1.07 mm	100 cm	2.2 cm	AL2	bumper tip
7703-30	4	0.042"/1.07 mm	100 cm	2.3 cm	AL3	bumper tip
7703-40	4	0.042"/1.07 mm	100 cm	2.5 cm	AL4	bumper tip
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7527-13	5	0.046"/1.17 mm	100 cm	5.0 cm	AL1	
7527-23	5	0.046"/1.17 mm	100 cm	5.0 cm	AL2	
7527-33	5	0.046"/1.17 mm	100 cm	2.0 cm	AL3	
7527-43	5	0.046"/1.17 mm	100 cm	2.5 cm	AL4	
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7507-13	6	0.054"/1.37 mm	100 cm	5.0 cm	AL1	
7507-23	6	0.054"/1.37 mm	100 cm	5.0 cm	AL2	
7507-33	6	0.054"/1.37 mm	100 cm	2.4 cm	AL3	
7507-43	6	0.054"/1.37 mm	100 cm	2.5 cm	AL4	



AMPLATZ RIGHT

7702-40	4	0.042"/1.07 mm	100 cm	3.3 cm	AR MOD	bumper tip
7702-10	4	0.042"/1.07 mm	100 cm	3.3 cm	AR1	bumper tip
7702-20	4	0.042"/1.07 mm	100 cm	5.0 cm	AR2	bumper tip
7702-30	4	0.042"/1.07 mm	100 cm	5.0 cm	AR3	bumper tip
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7526-11	5	0.046"/1.17 mm	100 cm	3.3 cm	AR MOD	
7528-13	5	0.046"/1.17 mm	100 cm	3.3 cm	AR1	
7528-23	5	0.046"/1.17 mm	100 cm	5.0 cm	AR2	
7528-33	5	0.046"/1.17 mm	100 cm	5.0 cm	AR3	
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7506-11	6	0.054"/1.37 mm	100 cm	3.3 cm	AR MOD	
7508-13	6	0.054"/1.37 mm	100 cm	3.3 cm	AR1	
7508-23	6	0.054"/1.37 mm	100 cm	3.5 cm	AR2	
7508-33	6	0.054"/1.37 mm	100 cm	4.0 cm	AR3	



LEFT CORONARY BYPASS

7709-10	4	0.042"/1.07 mm	100 cm	2.5 cm	LCB	bumper tip
7534-13	5	0.046"/1.17 mm	100 cm	2.5 cm	LCB	
7510-13	6	0.054"/1.37 mm	100 cm	2.5 cm	LCB	



RIGHT CORONARY BYPASS

7709-20	4	0.042"/1.07 mm	100 cm	2.5 cm	RCB	bumper tip
7534-23	5	0.046"/1.17 mm	100 cm	2.5 cm	RCB	
7510-23	6	0.054"/1.37 mm	100 cm	2.5 cm	RCB	



PROGRESSIVE RIGHT CORONARY (NON TORQUE)

7707-10	4	0.042"/1.07 mm	100 cm	2.5 cm	PRC	bumper tip
7600-11	5	0.052"/1.32 mm	100 cm	2.5 cm	PRC	non-braided
7532-13	5	0.046"/1.17 mm	100 cm	2.5 cm	PRC	
7572-11	6	0.059"/1.49 mm	100 cm	2.5 cm	PRC	non-braided
7512-13	6	0.054"/1.37 mm	100 cm	2.5 cm	PRC	
7512-23	6	0.054"/1.37 mm	125 cm	2.5 cm	PRC	



INTERNAL MAMMARY

7706-10	4	0.042"/1.07 mm	100 cm	3.3 cm	IMA	bumper tip
7531-30	5	0.046"/1.17 mm	65 cm	3.3 cm	IMA	
7531-13	5	0.046"/1.17 mm	100 cm	3.3 cm	IMA	
7511-13	6	0.054"/1.37 mm	100 cm	3.3 cm	IMA	



Recommended guide wire is 0.038" (0.97 mm)

catalog number	French size	internal diameter	length	length of tip	description	# side ports	small pigtail curve	angle length
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STRAIGHT CARDIAC PIGTAIL

7704-70	4	.042"/1.07 mm	80 cm	6.5 cm	braided pig	5		
7704-10	4	.042"/1.07 mm	110 cm	6.5 cm	braided pig	5		
7776-11	5	.046"/1.17 mm	90 cm	5.0 cm	braided pig	5	yes	
7776-21	5	.046"/1.17 mm	110 cm	5.0 cm	braided pig	5	yes	
7776-B1	5	.052"/1.32 mm	110 cm	4.6 cm	non-braided pig	5	yes	
7602-11	5	.052"/1.32 mm	110 cm	7.5 cm	non-braided pig	5		
7529-11	5	.046"/1.17 mm	110 cm	7.5 cm	braided pig	5		
7529-43	5	.046"/1.17 mm	125 cm	7.5 cm	braided pig	5		
7569-11	6	.059"/1.49 mm	110 cm	8.0 cm	non-braided pig	5		
7509-11	6	.054"/1.37 mm	110 cm	7.5 cm	braided pig	5		
7777-B1	6	.059"/1.49 mm	110 cm	4.8 cm	non-braided pig	5	yes	
7777-21	6	.054"/1.49 mm	110 cm	4.6 cm	braided pig	5	yes	
7509-43	6	.054"/1.49 mm	125 cm	7.5 cm	braided pig	5		
7569-43	6	.059"/1.49 mm	125 cm	8.0 cm	non-braided pig	5		



145 DEGREE CARDIAC PIGTAIL

7704-20	4	.042"/1.07mm	110 cm	6.5 cm	braided pig	5		5.5 cm
7776-C3	5	.052"/1.32 mm	110 cm	4.6 cm	non-braided pig	5	yes	5.5 cm
7776-33	5	.046"/1.17 mm	110 cm	5.0 cm	braided pig	5	yes	5.5 cm
7529-53	5	.046"/1.17 mm	125 cm	7.5 cm	braided pig	5		7.5 cm
7602-23	5	.052"/1.32 mm	110 cm	7.5 cm	non-braided pig	5		7.5 cm
7529-23	5	.046"/1.17 mm	110 cm	7.5 cm	braided pig	5		7.5 cm
7569-23	6	.059"/1.49 mm	110 cm	8.0 cm	non-braided pig	5		5.5 cm
7509-23	6	.054"/1.37 mm	110 cm	7.5 cm	braided pig	5		5.5 cm
7777-C3	6	.059"/1.49 mm	110 cm	7.5 cm	non-braided pig	5	yes	5.5 cm
7777-33	6	.054"/1.37 mm	110 cm	4.6 cm	braided pig	5	yes	5.5 cm
7509-53	6	.054"/1.37 mm	125 cm	7.5 cm	braided pig	5		5.5 cm
7569-53	6	.059"/1.49 mm	125 cm	8.0 cm	non-braided pig	5		5.5 cm



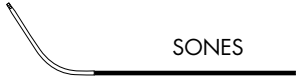
155 DEGREE CARDIAC PIGTAIL

7704-30	4	.042"/1.07 mm	110 cm	6.5 cm	braided pig	5		5.5 cm
7602-33	5	.052"/1.32 mm	110 cm	7.5 cm	non-braided pig	5		7.5 cm
7529-33	5	.046"/1.17 mm	110 cm	7.5 cm	braided pig	5		7.5 cm
7529-63	5	.046"/1.17 mm	125 cm	7.5 cm	braided pig	5		7.5 cm
7776-D3	5	.052"/1.32 mm	110 cm	4.6 cm	ultra high flow	5	yes	5.5 cm
7776-43	5	.046"/1.17 mm	110 cm	5.0 cm	braided pig	5	yes	5.5 cm
7569-33	6	.059"/1.49 mm	110 cm	8.0 cm	non-braided pig	5		5.5 cm
7509-33	6	.054"/1.37 mm	110 cm	7.5 cm	braided pig	5		5.5 cm
7509-63	6	.054"/1.37 mm	125 cm	7.5 cm	braided pig	5		5.5 cm
7569-63	6	.059"/1.49 mm	125 cm	8.0 cm	non-braided pig	5		5.5 cm
7777-D3	6	.059"/1.49 mm	110 cm	4.8 cm	non-braided pig	5	yes	5.5 cm
7777-43	6	.054"/1.37 mm	110 cm	4.6 cm	braided pig	5	yes	5.5 cm



SONES

7705-10	4	.042"/1.07 mm	80 cm	7.3 cm	SONES	4	bumper tip	
7705-20	4	.042"/1.07 mm	100 cm	7.3 cm	SONES	4	bumper tip	
7530-13	5	.046"/1.17 mm	80 cm	7.3 cm	SONES	4		
7530-23	5	.046"/1.17 mm	100 cm	7.3 cm	SONES	4		
7520-13	6	.054"/1.37 mm	80 cm	7.3 cm	SONES	4		
7520-23	6	.054"/1.37 mm	100 cm	7.3 cm	SONES	4		

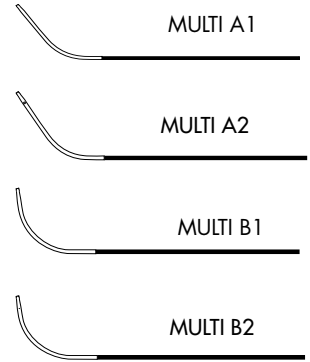


Recommended guide wire is 0.038" (0.97 mm)

catalog number	French size	internal diameter	length	length of tip	description	# side ports	
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MULTIPURPOSE

7708-30	4	.042"/1.07 mm	80 cm	5.8 cm	MULTI A2	2	bumper tip
7708-40	4	.042"/1.07 mm	80 cm	5.8 cm	MULTI B2	2	bumper tip
7708-10	4	.042"/1.07 mm	100 cm	5.8 cm	MULTI A1	-	bumper tip
7708-20	4	.042"/1.07 mm	100 cm	5.8 cm	MULTI A2	2	bumper tip
7708-50	4	.042"/1.07 mm	100 cm	5.8 cm	MULTI B1	-	bumper tip
7708-60	4	.042"/1.07 mm	100 cm	5.8 cm	MULTI B2	2	bumper tip
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7533-53	5	.046"/1.17 mm	80 cm	5.8 cm	MULTI A2	2	
7533-63	5	.046"/1.17 mm	80 cm	5.8 cm	MULTI B2	2	
7533-13	5	.046"/1.17 mm	100 cm	5.8 cm	MULTI A1	-	
7533-23	5	.046"/1.17 mm	100 cm	5.8 cm	MULTI A2	2	
7533-33	5	.046"/1.17 mm	100 cm	5.8 cm	MULTI B1	-	
7533-43	5	.046"/1.17 mm	100 cm	5.8 cm	MULTI B2	2	
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7513-A3	6	.054"/1.37 mm	80 cm	5.8 cm	MULTI A1	-	
7513-13	6	.054"/1.37 mm	80 cm	5.8 cm	MULTI A2	2	
7513-D3	6	.054"/1.37 mm	80 cm	5.8 cm	MULTI B1	-	
7513-33	6	.054"/1.37 mm	80 cm	5.8 cm	MULTI B2	2	
7513-B3	6	.054"/1.37 mm	100cm	5.8 cm	MULTI A1	-	
7513-23	6	.054"/1.37 mm	100 cm	5.8 cm	MULTI A2	2	
7513-E3	6	.054"/1.37 mm	100 cm	5.8 cm	MULTI B1	-	
7513-43	6	.054"/1.37 mm	100 cm	5.8 cm	MULTI B2	2	
7513-C3	6	.054"/1.37 mm	125 cm	5.8 cm	MULTI A1	-	
7513-53	6	.054"/1.37 mm	125 cm	5.8 cm	MULTI A2	2	
7513-F3	6	.054"/1.37 mm	125 cm	5.8 cm	MULTI B1	-	
7513-63	6	.054"/1.37 mm	125 cm	5.8 cm	MULTI B2	2	

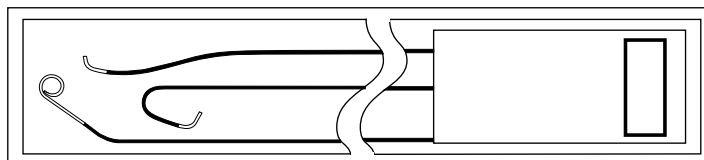


Recommended guide wire is 0.038" (0.97 mm)

catalog number	French size	description	catheters and individual cat. no.	
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PERFORMA MULTIPACK™

7751-10	4	CARDIAC MULTIPACK I	PIG (Braided), JL4.0, JR4.0 (7704-10, 7700-20, 7701-20)	bumper tip
7751-20	4	CARDIAC MULTIPACK II	145° PIG (Braided), JL4.0, JR4.0 (7704-20, 7700-20, 7701-20)	bumper tip
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7560-13	5	CARDIAC MULTIPACK I	PIG (Braided), JL4.0, JR4.0 (7529-11, 7521-21, 7523-21)	
7560-A3	5	CARDIAC MULTIPACK I	PIG (Braided), JL4.0, PRC (7529-11, 7521-21, 7532-13)	
7560-23	5	CARDIAC MULTIPACK II	145° PIG (Braided), JL4.0, JR4.0 (7529-23, 7521-21, 7523-21)	
7560-C3	5	CARDIAC MULTIPACK II	145° PIG (Braided), JL4.0, PRC (7529-23, 7521-21, 7532-13)	
7560-33	5	CARDIAC MULTIPACK III	155° PIG (Braided), JL4.0, JR4.0 (7529-33, 7521-21, 7523-21)	
7560-43	5	CARDIAC MULTIPACK IV	PIG (Non-Braided), JL4.0, JR4.0 (7602-11, 7521-21, 7523-21)	
7560-53	5	CARDIAC MULTIPACK V	145° PIG (Non-Braided), JL4.0, JR4.0 (7602-23, 7521-21, 7523-21)	
7560-G3	5	CARDIAC MULTIPACK V	PIG (Braided), JL4.0 (high flow), JR4.0 (7529-11, 7601-21, 7523-21)	
7560-83	5	CARDIAC MULTIPACK V	155° PIG (Non-Braided), JL3.5, JR4.0 (7602-33, 7521-13, 7523-21)	
<hr/>				
7660-13	6	CARDIAC MULTIPACK I	PIG (Braided), JL4.0, JR4.0 (7509-11, 7501-21, 7503-21)	
7660-A3	6	CARDIAC MULTIPACK I	PIG (Braided), JL4.0, PRC (7509-11, 7501-21, 7512-13)	
7660-23	6	CARDIAC MULTIPACK II	145° PIG (Braided), JL4.0, JR4.0 (7509-23, 7501-21, 7503-21)	
7660-B3	6	CARDIAC MULTIPACK II	145° PIG (Braided), JL4.0, PRC (7509-23, 7501-21, 7512-13)	
7660-33	6	CARDIAC MULTIPACK III	155° PIG (Braided), JL4.0, JR4.0 (7509-33, 7501-21, 7503-21)	
7660-43	6	CARDIAC MULTIPACK IV	PIG (Non-Braided), JL4.0, JR4.0 (7569-11, 7501-21, 7503-21)	
7660-53	6	CARDIAC MULTIPACK V	145° PIG (Non-Braided), JL4.0, JR4.0 (7569-23, 7501-21, 7503-21)	
7660-63	6	CARDIAC MULTIPACK VI	155° PIG (Non-Braided), JL4.0, JR4.0 (7569-33, 7501-21, 7503-21)	



catalog number	French size	diagnostic catheters 100 cm	sheath (11cm) w/ 0.038 guide wire	guide wire (150 cm) 3 mm J 0.035" (0.89 mm) Fixed Core	needle
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PERFORMA MULTIPACK PLUS™

4MPPRO-W-S	4	PRC	JL4.0	Straight Pigtail	4F PRO*	Yes	
4MPPRO-W-145	4	JR4.0	JL4.0	145° Pigtail	4F PRO*	Yes	
5MPSW-S	5	JR 4.0	JL 4.0	Straight Pigtail	5F Prelude	Yes	
5MPSW-145	5	JR 4.0	JL 4.0	145° Pigtail	5F Prelude	Yes	
5MPS-S	5	JR 4.0	JL 4.0	Straight Pigtail	5F Prelude	No	
5MPS-145	5	JR 4.0	JL 4.0	145° Pigtail	5F Prelude	No	
5MPSW-SNB	5	JR 4.0	JL 4.0	Straight Pigtail †	5F Prelude	Yes	
5MPSW-S-18G	5	JR 4.0	JL 4.0	Straight Pigtail	5F Prelude	Yes	18G
5MPPROW-S	5	JR 4.0	JL 4.0	Straight Pigtail	5F PRO*	Yes	
5MPPRO-S	5	JR 4.0	JL 4.0	Straight Pigtail	5F PRO*	No	
5MPPRO-145	5	JR 4.0	JL 4.0	145° Pigtail	5F PRO*	No	
5MPPRO-W-145	5	JR 4.0	JL 4.0	145° Pigtail	5F PRO* **	Yes	
5MPPROW-145	5	JR 4.0	JL 4.0	145° Pigtail	5F PRO*	Yes	
6MPSW-S	6	JR 4.0	JL 4.0	Straight Pigtail	6F Prelude	Yes	
6MPSW-145	6	JR 4.0	JL 4.0	145° PPigtail	6F Prelude	Yes	
6MPS-S	6	JR 4.0	JL 4.0	Straight Pigtail	6F Prelude	No	
6MPS-145	6	JR 4.0	JL 4.0	145° Pigtail	6F Prelude	No	
6MPSW-S-18G	6	JR 4.0	JL 4.0	Straight Pigtail	6F Prelude	No	18G
6MPPROW-S	6	JR 4.0	JL 4.0	Straight Pigtail	6F Pro*	Yes	
6MPPROW-145	6	JR 4.0	JL 4.0	145° Pigtail	6F Pro*	Yes	

* Polypropylene (PRO) sheath tubing offers increased resilience and additional support during procedure.
 ** Contains 5F Prelude PRO™ with 0.035" guide wire.
 † non braided

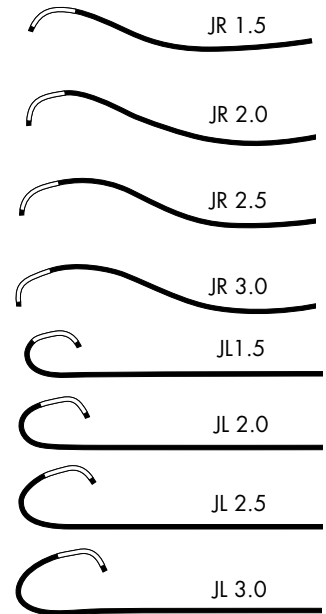


catalog number	French size	internal diameter	length	length of tip	description	# side ports
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PEDIATRIC JUDKINS RIGHT AND LEFT CATHETERS

7700-A0	4	0.042"/1.07 mm	70 cm	2.0 cm	JL 1.5	- bumper tip
7700-B0	4	0.042"/1.07 mm	70 cm	2.0 cm	JL 2.0	- bumper tip
7700-C0	4	0.042"/1.07 mm	70 cm	2.0 cm	JL 2.5	- bumper tip
7700-D0	4	0.042"/1.07 mm	70 cm	2.0 cm	JL 3.0	- bumper tip
7701-A0	4	0.042"/1.07 mm	70 cm	2.0 cm	JR 1.5	- bumper tip
7701-B0	4	0.042"/1.07 mm	70 cm	2.0 cm	JR 2.0	- bumper tip
7701-C0	4	0.042"/1.07 mm	70 cm	2.0 cm	JR 2.5	- bumper tip
7701-D0	4	0.042"/1.07 mm	70 cm	2.0 cm	JR 3.0	- bumper tip
7521-L3	5	0.046"/1.17 mm	70 cm	2.0 cm	JL 1.5	- bumper tip
7521-M3	5	0.046"/1.17 mm	70 cm	2.0 cm	JL 2.0	- bumper tip
7521-N3	5	0.046"/1.17 mm	70 cm	2.0 cm	JL 2.5	- bumper tip
7521-P3	5	0.046"/1.17 mm	70 cm	2.0 cm	JL 3.0	- bumper tip
7523-L3	5	0.046"/1.17 mm	70 cm	2.0 cm	JR 1.5	- bumper tip
7523-M3	5	0.046"/1.17 mm	70 cm	2.0 cm	JR 2.0	- bumper tip
7523-N3	5	0.046"/1.17 mm	70 cm	2.0 cm	JR 2.5	- bumper tip
7523-P3	5	0.046"/1.17 mm	70 cm	2.0 cm	JR 3.0	- bumper tip

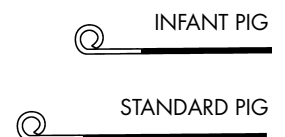
Recommended guide wire is 0.038" (0.97 mm)



PERFORMA STANDARD PEDIATRIC AND INFANT PIGTAIL CATHETERS - (NYLON)

7756-10	4	0.041"/1.04 mm	65 cm	6.0 cm	5	std non-braided
7756-20	4	0.041"/1.04 mm	80 cm	6.0 cm	5	std non-braided
7757-10	4	0.041"/1.04 mm	65 cm	5.5 cm	4	infant non-braided
7757-20	4	0.041"/1.04 mm	80 cm	5.5 cm	4	infant non-braided

Recommended guide wire is 0.035" (0.89 mm)



catalog number	French size	internal diameter	length	recommended guide wire	# side ports
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PEDIATRIC PIGTAIL CATHETERS - (FEP - FLUORINATED ETHYLENE PROPYLENE)

1310-21-0043	3	0.027"/.69 mm	40 cm	0.021" (0.53 mm)	4
1310-21-0053	3	0.027"/.69 mm	50 cm	0.021" (0.53 mm)	4
1310-21-0054	4	0.040"/1.02 mm	50 cm	0.021" (0.53 mm)	4
1310-21-0064	4	0.040"/1.02 mm	65 cm	0.021" (0.53 mm)	4
1310-25-0054	4	0.040"/1.02 mm	50 cm	0.025" (0.64 mm)	4
1310-25-0064	4	0.040"/1.02 mm	65 cm	0.025" (0.64 mm)	4
1310-25-0084	4	0.040"/1.02 mm	80 cm	0.025" (0.64 mm)	4
1310-25-0065	5	0.046"/1.17 mm	60 cm	0.025" (0.64 mm)	4
1310-25-0085	5	0.046"/1.17 mm	80 cm	0.025" (0.64 mm)	4
1308-25-0085	5	0.046"/1.17 mm	80 cm	0.025" (0.64 mm)	6
1308-35-0065	5	0.046"/1.17 mm	65 cm	0.035" (0.89 mm)	6
1308-35-0085	5	0.046"/1.17 mm	80 cm	0.035" (0.89 mm)	6
1308-35-0005	5	0.046"/1.17 mm	100 cm	0.035" (0.89 mm)	6
1308-35-0086	6	0.056"/1.42 mm	80 cm	0.035" (0.89 mm)	6
1308-35-0006	6	0.056"/1.42 mm	100 cm	0.035" (0.89 mm)	6
1308-38-0006	6	0.056"/1.42 mm	100 cm	0.038" (0.97 mm)	6
1308-35-0007	7	0.065"/1.65 mm	100 cm	0.035" (0.89 mm)	6
1308-38-0007	7	0.065"/1.65 mm	100 cm	0.038" (0.97 mm)	6



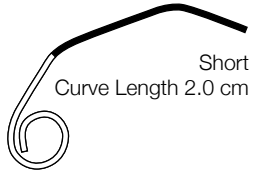
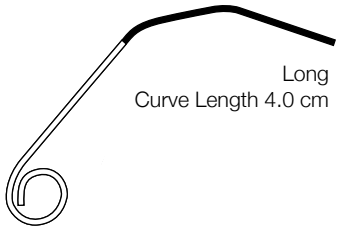
RADIAL APPROACH™

DIAGNOSTIC CARDIOLOGY CATHETERS

catalog number	French size	length	side ports
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MIV™ VENTRICULOGAM CATHETER*

4RPS110	4	110 cm	6	braided pig
4RPS125	4	125 cm	6	braided pig
4RPL125	4	125 cm	6	braided pig
4RPL110	4	110 cm	6	braided pig
4RPS110-NB	4	110 cm	6	non-braided pig
4RPS125-NB	4	125 cm	6	non-braided pig
4RPL125-NB	4	125 cm	6	non-braided pig
4RPL110-NB	4	110 cm	6	non-braided pig
5RPS110	5	110 cm	6	braided pig
5RPS125	5	125 cm	6	braided pig
5RPL110	5	110 cm	6	braided pig
5RPL125	5	125 cm	6	braided pig
5RPS110-NB	5	110 cm	6	non-braided pig
5RPS125-NB	5	125 cm	6	non-braided pig
5RPL110-NB	5	110 cm	6	non-braided pig
5RPL125-NB	5	125 cm	6	non-braided pig
6RPS110	6	110 cm	6	braided pig
6RPS125	6	125 cm	6	braided pig
6RPL110	6	110 cm	6	braided pig
6RPL125	6	125 cm	6	braided pig
6RPS110-NB	6	110 cm	6	non-braided pig
6RPS125-NB	6	125 cm	6	non-braided pig
6RPL110-NB	6	110 cm	6	non-braided pig
6RPL125-NB	6	125 cm	6	non-braided pig



*Recommended guide wire is 0.038" (0.97 mm)

catalog number	French size	internal diameter	length	length of tip	# side ports	description
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PERFORMA ULTIMATE™ RADIAL CATHETERS

ULTIMATE 1

410038ULT1	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT1	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT1	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100381ULT1	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT1	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT1	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	
6100381ULT1	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT1	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	



ULT1

ULTIMATE 2

410038ULT2	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT2	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT2	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100381ULT2	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT2	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT2	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	
6100381ULT2	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT2	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	



ULT2

ULTIMATE 3

410038ULT3	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100382ULT3	4	0.042" / 1.07 mm	100 cm	2.0 cm	2	bumper tip
510038ULT3	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100382ULT3	5	0.046" / 1.17 mm	100 cm	2.0 cm	2	bumper tip
610038ULT3	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	
6100382ULT3	6	0.054" / 1.37 mm	100 cm	2.0 cm	2	
6110382ULT3	6	0.054" / 1.37 mm	110 cm	2.0 cm	2	



ULT3

ULTIMATE 4

(4 cm between primary & secondary curve)

410038ULT4-T40	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT4-T40	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT4-T40	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100381ULT4-T40	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT4-T40	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT4-T40	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	
6100381ULT4-T40	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT4-T40	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	



ULT4

(4.5 cm between primary & secondary curve)

410038ULT4-T45	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT4-T45	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT4-T45	5	0.046" / 1.17 mm	100 cm	2.0 cm	0	bumper tip
5100381ULT4-T45	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT4-T45	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT4-T45	6	0.054" / 1.37 mm	100 cm	2.0 cm	0	
6100381ULT4-T45	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT4-T45	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	

IMPRESS® MATERIAL

ULTIMATE 1

5IMP10038ULT1	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	
5IMP100381ULT1	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	



ULT1

Recommended guide wire is 0.038" (0.97 mm)

catalog number	French size	internal diameter	length	length of tip	description	
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PERFORMA INTERNAL MAMMARY LEFT - BRACHIAL / RADIAL CATHETERS*

7242-10	4	0.042"/1.07 mm	100 cm	4.2 cm	ImLBR1	bumper tip
7242-20	4	0.042"/1.07 mm	100 cm	4.2 cm	ImLBR2	bumper tip

PERFORMA LEFT CORONARY - BRACHIAL / RADIAL CATHETERS*

7240-10	4	0.042"/1.07 mm	100 cm	3.4 cm	LBR1	bumper tip
7240-20	4	0.042"/1.07 mm	100 cm	3.4 cm	LBR2	bumper tip
7240-30	4	0.042"/1.07 mm	100 cm	6.0 cm	LBR3	bumper tip

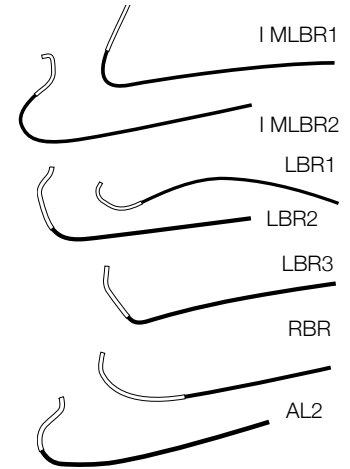
PERFORMA RIGHT CORONARY - BRACHIAL / RADIAL CATHETER*

7241-10	4	0.042"/1.07 mm	100 cm	3.4 cm	RBR	bumper tip
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PERFORMA AMPLATZ LEFT CORONARY - BRACHIAL / RADIAL CATHETER*

7703-B0	4	0.042"/1.07 mm	100 cm	1.5 cm	AL2	bumper tip
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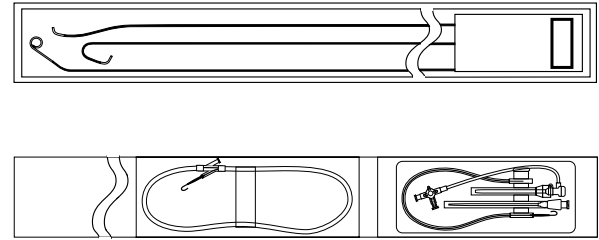
*Recommended guide wire is 0.038" (0.97 mm)



catalog number	French size	catheters 100 cm	side port	sheath length	sheath guide wire type
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RADIAL MULTIPACK PLUS*

RADMPP-1	5	ULT 1		11 cm	SS/SS
RADMPP-2	5	ULT 1		11 cm	SS/SS
RADMPP-3	5	ULT 1	1	7 cm	SS/SS
RADMPP-4	5	ULT 1		7 cm	NT/PT
RADMPP-5	5	ULT 1		11 cm	NT/PT
RADMPP-6	5	ULT 1	1	7 cm	NT/PT
RADMPP-7	5	JL 3.5, JR 4.0		7 cm	SS/SS
RADMPP-8	5	JL 3.5, JR 4.0		11 cm	SS/SS
RADMPP-9	5	JL 3.5, JR 4.0		7 cm	NT/PT
RADMPP-10	5	JL 3.5, JR 4.0		11 cm	NT/PT
RADMPP-11	5	ULT 4T-40		7 cm	NT/PT
RADMPP-12	5	ULT 4T-40		11 cm	NT/PT



Contains 1) InQwire® guide wire 0.035" (0.89 mm) X 180 cm/Fixed Core 3 mm J
 SS = Stainless Steel NT = Nitinol PT = Platinum Tip



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