

RADIFOCUS® *Optitorque*®



Angiographic catheter

An angiographic or diagnostic catheter is intended for use in angiographic procedures.¹ It delivers radiopaque media and therapeutic agents to selected sites in the vascular system.¹ It is also used to lead a guidewire or a catheter into the target site.¹

Radifocus® Optitorque®, a complete line of coronary diagnostic catheters with optimum torque control and precise placement for smooth angiographic procedures.

Product Characteristics

- High-torque design, precised manipulation¹
- The Tiger and BLK curves enable angiography of right and left coronary arteries using either radial or brachial approach - The single concept decreases procedure and fluoroscopy time²

¹ Terumo data on file. Reference RF55GB-0805MD-I5(0805)E. Measurement of distal rotation angle relative to the proximal rotation angle – comparison single mesh catheters vs Radifocus Optitorque.

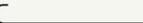
² Kim S-M et al. Int J Cardiovasc Imaging 2006;22:295-303.

General specifications

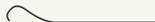
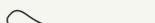
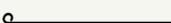
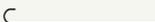
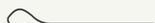
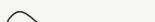
Guidewire Compatibility - Diameter

0.038 in / 0.97 mm

Item specifications

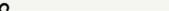
Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	20 cm	0.041 in 1.03 mm	-	750 psi	0	RH-BH94102M
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	-	750 psi	0	RH-AE4410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	-	750 psi	6	RH-4ST016GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 J-Curve Large	750 psi	0	RH*AD4410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Shepherd Hook 1.0 cm	750 psi	0	RH*AC4410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Shepherd Hook 1.0 cm	750 psi	0	RH-AC4410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Cobra 2 Middle	750 psi	0	RH-AB5410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Cobra 2 Middle	750 psi	0	RH*AB5410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 J Curve Large	750 psi	0	RH-AD4410GM

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 J Curve Small	750 psi	0	RH-AD6410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Cobra 1 Small	750 psi	0	RH-AB4410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Cobra 1 Small	750 psi	0	RH*AB4410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 J-Curve Small	750 psi	0	RH*AD6410GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 Straight Pigtail	750 psi	6	RH-4SP006GM
4 Fr 1.4 mm	65 cm	0.041 in 1.03 mm	 J Curve Middle	750 psi	0	RH-AD5410GM
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	-	750 psi	0	RH-AE44108M
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Cobra 2 Middle	750 psi	0	RH-AB54108M
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Cobra 2 Middle	750 psi	0	RH*AB54108M

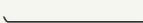
Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Cobra 3 Large	750 psi	0	RH-AB64108M
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Cobra 3 Large	750 psi	0	RH*AB64108M
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Cobra 1 Small	750 psi	0	RH-AB44108M
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Cobra 1 Small	750 psi	0	RH*AB44108M
4 Fr 1.4 mm	80 cm	0.041 in 1.03 mm	 Straight Pigtail	750 psi	6	RH-4SP0068M
4 Fr 1.4 mm	90 cm	0.041 in 1.03 mm	-	750 psi	0	RH-4ST0109M
4 Fr 1.4 mm	90 cm	0.041 in 1.03 mm	 Straight Pigtail	750 psi	6	RH-4SP0069M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH*BA14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-4BPJP00M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH*BA24110M

Please quote above item reference codes when placing an order

Item specifications

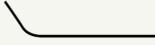
Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-4AL2000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-BA24110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-BA34110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH*BB14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-BB14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH*BB24110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH*BA34110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-BB24110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	-	750 psi	0	RH-BA14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Bentson Hanafee Wilson 2	750 psi	0	RH*BE24110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Vertebral	750 psi	0	RH*BH14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Vertebral	750 psi	0	RH-BH14110M

Please quote above item reference codes when placing an order

Item specifications

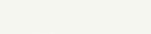
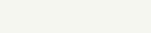
Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Bentson Hanafee Wilson 1	750 psi	0	RH*BE14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Bentson-Hanafee- Wilson 1	750 psi	0	RH-BE14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 MANI	750 psi	0	RH-BG14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Left 3.5	750 psi	0	RH*4JL3500M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Left 3.5	750 psi	0	RH-4CL3500M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Left 4.0	750 psi	0	RH*4JL4000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Left 4	750 psi	0	RH-4CL4000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Left 5	750 psi	0	RH*4JL5000M

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Left 5	750 psi	0	RH-4CL5000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 2.5	750 psi	2	RH-4MP2520M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 2.5	750 psi	2	RH*4MP2520M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 3.0	750 psi	2	RH*4MP3020M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 3.0	750 psi	2	RH-4MP3020M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 3.5	750 psi	2	RH-4MP3520M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 4.0	750 psi	2	RH*4MP4020M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Multipurpose 4.0	750 psi	2	RH-4MP4020M

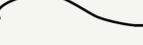
Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Newton Technique 1	750 psi	0	RH-BC14110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Internal Mammary	750 psi	0	RH-4BPIN00M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Internal Mammary	750 psi	0	RH*4BPIN00M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Amplatz Left Large	750 psi	0	RH-4AL3000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Amplatz Left Small	750 psi	0	RH-4AL1000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Amplatz Left Small	750 psi	0	RH*4AL1000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Amplatz Right Middle	750 psi	0	RH-4AR2000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Amplatz Right Middle	750 psi	0	RH*4AR2000M

Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Amplatz Right Small	750 psi	0	RH-4AR1000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Bentson-Hanafee- Wilson 2	750 psi	0	RH-BE24110M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 3.5	750 psi	0	RH*4JR3500M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 3.5	750 psi	0	RH-4CR3500M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 3.5	750 psi	0	RH*4CR3500M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 4	750 psi	0	RH*4JR4000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 4	750 psi	0	RH-4CR4000M
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 4	750 psi	0	RH*4CR4000M

Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	100 cm	0.041 in 1.03 mm	 Judkins Right 5	750 psi	0	RH-4CR5000M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	-	750 psi	0	RH-ABP4111M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	-	750 psi	6	RH-4ST0161M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Multipurpose 3.5	750 psi	2	RH-4MP3521M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Straight Pigtail	750 psi	6	RH*4SP0061M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Straight Pigtail	750 psi	6	RH-4SP0061M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Angled Pigtail 145°	750 psi	6	RH*4AP4561M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Angled Pigtail 145°	750 psi	6	RH-4AP4561M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Angled Pigtail 155°	750 psi	6	RH-4AP5561M

Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Length	Inner Diameter	Shape	Pressure Limit	Side Holes	Code
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Angled Pigtail Round Type 155°	750 psi	4	RH*4APR241M
4 Fr 1.4 mm	110 cm	0.041 in 1.03 mm	 Angled Pigtail Round Type 155°	750 psi	4	RH-4APR241M
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	-	1000 psi	0	RH-AED510GM
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	-	1000 psi	0	RH-AE4510GM
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	 Shepherd Hook 0.8 cm	1000 psi	0	RH-AC3510GM
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	 Shepherd Hook 1.0 cm	1000 psi	0	RH-AC4510GM
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	 Cobra 2 Middle	1000 psi	0	RH-AB5510GM
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	 Cobra 2 Middle	1000 psi	0	RH*AB5510GM
5 Fr 1.7 mm	65 cm	0.047 in 1.2 mm	 J Curve Small	1000 psi	0	RH-AD6510GM

Please quote above item reference codes when placing an order