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PRODUCT CATALOGUE



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One-Stop Provider for Interventional Vascular Therapy

BrosMed Product Catalogue



INTRODUCTION

Founded in 2012, BrosMed is a leading medical device multinational company specializing in R&D, production and global sales of high-performance intravascular interventional medical devices and accessories. BrosMed is headquartered in Songshan Lake High-tech Industrial Development Zone, Dongguan, Guangdong. We have four R&D centres (Labs) and three manufacturing sites in China, Europe and Asian Pacific.

BrosMed has more than 40 product series and 150+ product registration certificates worldwide. Our company's products cover the fields of cardiovascular intervention, peripheral intervention, vascular access, neurointervention and interventional accessories. We sell to thousands of hospitals in more than 60 countries and regions including China, the United States, Japan and Europe. "BrosMed" and "BrosMed Medical" have become world-renowned brands of high-quality intravascular interventional medical devices.



Mission

"Inventing a movement, improving lives and inspiring everyone (Invent, Improve and Inspire)."



Vision

To be one of the Chinese leading high-value disposable products providers , platform-based multinational medical device group.



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Interventional Cardiovascular

POT™ PTCA NC Balloon Dilatation Catheter

Alveo™ HP CTO Balloon Dilatation Catheter

Wedge™ SC Scoring PTCA Balloon Dilatation Catheter

Wedge™ NC Scoring PTCA Balloon Dilatation Catheter

Artimes™ SC PTCA Balloon Dilatation Catheter

Apollo™ NC PTCA Balloon Dilatation Catheter



POT™ PTCA NC Balloon Dilatation Catheter

A dedicated balloon for
Proximal Optimization Technique in Bifurcation Stenting



CE
2292

FEATURES

- The extra short balloon shoulders reduce longitudinal balloon growth, minimizing the potential for vessel trauma outside the treatment area
- Ultra-low entry and crossing profile
- The Proximal segment of the stent can be evenly expanded to improve stent strut apposition
- Accurate Expansion for Post Dilatation Stenting
- Low compliance ensures controlled minimal growth up to RBP without any dog-bone effect

Nominal Pressure (NP)
12 atm

Rated Burst Pressure (RBP)
22 atm (φ2.25-4.0mm)
20 atm (φ4.5-5.0mm)

ORDERING INFORMATION

Balloon Length	Balloon Diameter (mm)									
	Ø 2.25	Ø 2.5	Ø 2.75	Ø 3.0	Ø 3.25	Ø 3.5	Ø 3.75	Ø 4.0	Ø 4.5	Ø 5.0
6mm	833-2206	833-2506	833-2706	833-3006	833-3206	833-3506	833-3706	833-4006	833-4506	833-5006
8mm	833-2208	833-2508	833-2708	833-3008	833-3208	833-3508	833-3708	833-4008	833-4508	833-5008
10mm	833-2210	833-2510	833-2710	833-3010	833-3210	833-3510	833-3710	833-4010	833-4510	833-5010
12mm	833-2212	833-2512	833-2712	833-3012	833-3212	833-3512	833-3712	833-4012	833-4512	833-5012
15mm	833-2215	833-2515	833-2715	833-3015	833-3215	833-3515	833-3715	833-4015	833-4515	833-5015

Alveo™ HP CTO Balloon Dilatation Catheter

Ø 0.75mm-World's Ultra-low Profile PCI Balloon Catheter
Your first choice for CTOs and complex lesions



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FEATURES

- Ø0.75mm balloon profile ideal for managing complex lesions and CTO
- High Pressure RBP 20 atm with robust balloon material
- Ultra-low Tip Entry Profile 0.0156" with leading laser processing technology

Nominal Pressure (NP)
10 atm

Rated Burst Pressure (RBP)
20 atm

ORDERING INFORMATION

Balloon Diameter	Balloon Length (mm)							
	5mm	8mm	10mm	12mm	15mm	20mm	25mm	30mm
Ø 0.75mm	813-0705	813-0708	813-0710	813-0712	813-0715	813-0720	813-0725	813-0730
Ø 1.0mm	813-1005	813-1008	813-1010	813-1012	813-1015	813-1020	813-1025	813-1030
Ø 1.25mm	813-1205	813-1208	813-1210	813-1212	813-1215	813-1220	813-1225	813-1230
Ø 1.5mm	813-1505	813-1508	813-1510	813-1512	813-1515	813-1520	813-1525	813-1530
Ø 1.75mm	813-1705	813-1708	813-1710	813-1712	813-1715	813-1720	813-1725	813-1730
Ø 2.0mm	813-2005	813-2008	813-2010	813-2012	813-2015	813-2020	813-2025	813-2030

Wedge™ SC

Scoring PTCA Balloon Dilatation Catheter

World Smallest Scoring Balloon Available (ϕ 1.5mm)
Single Fixed Nitinol Scoring Wire



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FEATURES

Wedge™ SC is ideal for the purpose of improving myocardial blood flow in the localized stenotic lesion of the coronary arteries

- Ideal for Small Vessel (SV)
- Specialty for Hard/Calcified CTO
- Suitable for Diffuse Lesion
- Maximally Eliminating Dissection

Nominal Pressure (NP)

6 atm

Rated Burst Pressure (RBP)

14 atm

ORDERING INFORMATION

Balloon Diameter	Balloon Length (mm)							
	5mm	8mm	10mm	12mm	15mm	20mm	25mm	30mm
1.5mm	812-1505	812-1508	812-1510	812-1512	812-1515	812-1520	812-1525	812-1530
1.75mm	812-1705	812-1708	812-1710	812-1712	812-1715	812-1720	812-1725	812-1730
2mm	812-2005	812-2008	812-2010	812-2012	812-2015	812-2020	812-2025	812-2030
2.25mm	812-2205	812-2208	812-2210	812-2212	812-2215	812-2220	812-2225	812-2230
2.5mm	812-2505	812-2508	812-2510	812-2512	812-2515	812-2520	812-2525	812-2530
2.75mm	812-2705	812-2708	812-2710	812-2712	812-2715	812-2720	812-2725	812-2730
3.0mm	812-3005	812-3008	812-3010	812-3012	812-3015	812-3020	812-3025	812-3030
3.25mm	812-3205	812-3208	812-3210	812-3212	812-3215	812-3220	812-3225	812-3230
3.5mm	812-3505	812-3508	812-3510	812-3512	812-3515	812-3520	812-3525	812-3530
3.75mm	812-3705	812-3708	812-3710	812-3712	812-3715	812-3720	812-3725	812-3730
4.0mm	812-4005	812-4008	812-4010	812-4012	812-4015	812-4020	812-4025	812-4030

Wedge™ NC

Scoring PTCA Balloon Dilatation Catheter

Safe and controlled lesion preparation
Ideal for In-Stent Restenosis



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FEATURES

Wedge™ NC is designed to feel like a conventional balloon. With one fixed nitinol scoring wire on top of the balloon surface, it provides exact scoring and avoids twisted wires or interference with the stent

- Reduces "dog-boning" effect
- Minimizes "watermelon seeding"
- Creates a controlled dissection
- Optimal Lesion Preparation
- Suitable for Bifurcations and Calcified lesions

Nominal Pressure (NP)

12 atm

Rated Burst Pressure (RBP)

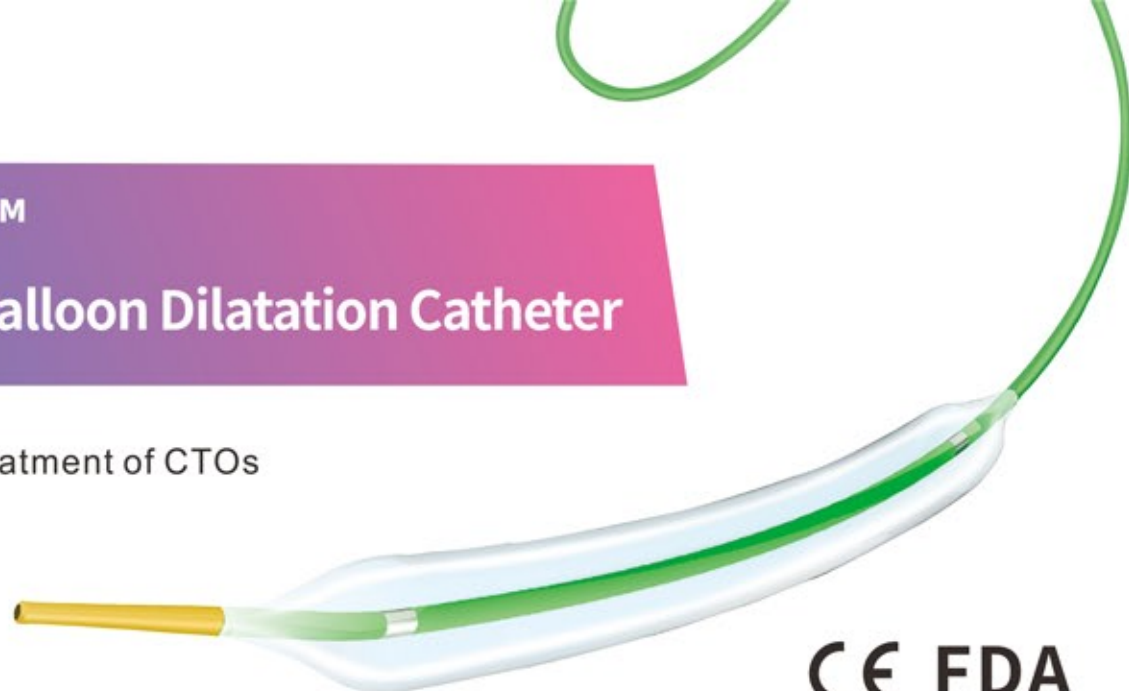
22 atm

ORDERING INFORMATION

Balloon Diameter	Balloon Length (mm)									
	6mm	8mm	10mm	12mm	15mm	18mm	20mm	23mm	25mm	30mm
2.0mm	814-2006	814-2008	814-2010	814-2012	814-2015	814-2018	814-2020	814-2023	814-2025	814-2030
2.25mm	814-2206	814-2208	814-2210	814-2212	814-2215	814-2218	814-2220	814-2223	814-2225	814-2230
2.5mm	814-2506	814-2508	814-2510	814-2512	814-2515	814-2518	814-2520	814-2523	814-2525	814-2530
2.75mm	814-2706	814-2708	814-2710	814-2712	814-2715	814-2718	814-2720	814-2723	814-2725	814-2730
3.0mm	814-3006	814-3008	814-3010	814-3012	814-3015	814-3018	814-3020	814-3023	814-3025	814-3030
3.25mm	814-3206	814-3208	814-3210	814-3212	814-3215	814-3218	814-3220	814-3223	814-3225	814-3230
3.5mm	814-3506	814-3508	814-3510	814-3512	814-3515	814-3518	814-3520	814-3523	814-3525	814-3530
3.75mm	814-3706	814-3708	814-3710	814-3712	814-3715	814-3718	814-3720	814-3723	814-3725	814-3730
4.0mm	814-4006	814-4008	814-4010	814-4012	814-4015	814-4018	814-4020	814-4023	814-4025	814-4030

Artimes™ SC PTCA Balloon Dilatation Catheter

Ideal for the Treatment of CTOs



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FEATURES

- Enhanced balloon Flexibility and Crossability
- Balanced, Ultra-low 0.016" Tip Profile
- 5F Compatible/ 6F Guide Kissing
- Low Crossing Profile for Easy Access
- Advanced Hydrophilic Coating
- Superior Fine Tuned Hypotube Design

Nominal Pressure (NP)

6 atm

Rated Burst Pressure (RBP)

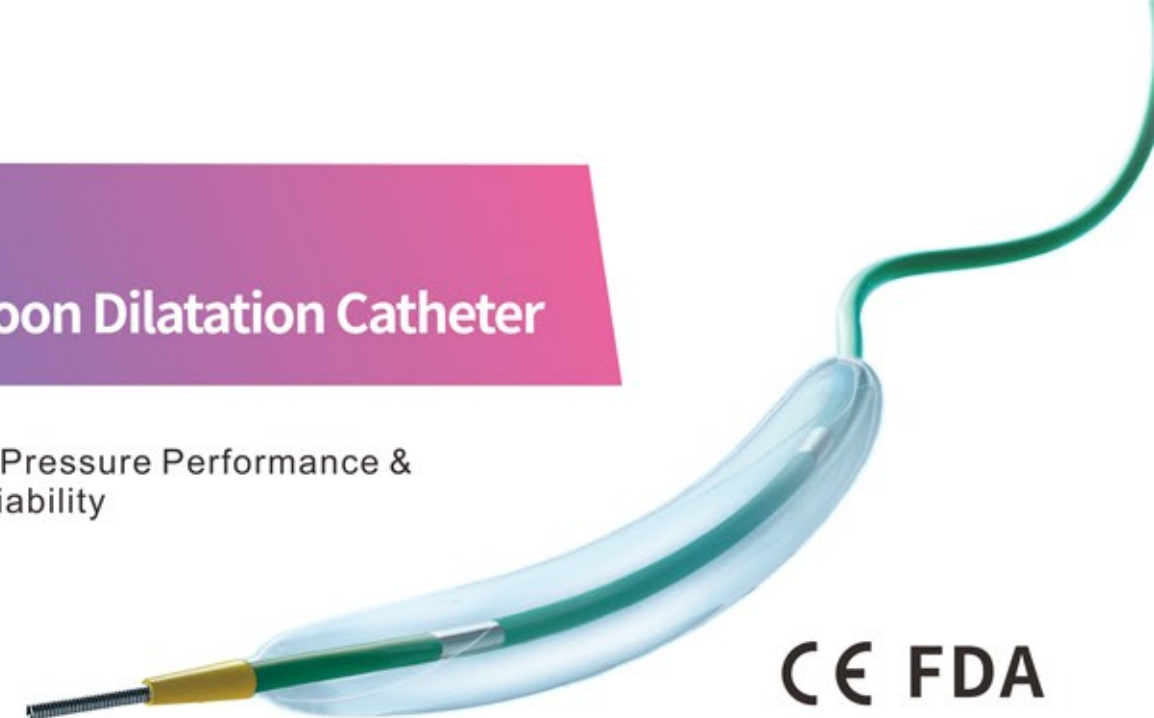
14 atm

ORDERING INFORMATION

Balloon Diameter	Balloon Length (mm)							
	5mm	8mm	10mm	12mm	15mm	20mm	25mm	30mm
1.0mm	801-1005	801-1008	801-1010	801-1012	801-1015	801-1020	801-1025	801-1030
1.25mm	801-1205	801-1208	801-1210	801-1212	801-1215	801-1220	801-1225	801-1230
1.5mm	801-1505	801-1508	801-1510	801-1512	801-1515	801-1520	801-1525	801-1530
1.75mm	801-1705	801-1708	801-1710	801-1712	801-1715	801-1720	801-1725	801-1730
2.0mm	801-2005	801-2008	801-2010	801-2012	801-2015	801-2020	801-2025	801-2030
2.25mm	801-2205	801-2208	801-2210	801-2212	801-2215	801-2220	801-2225	801-2230
2.5mm	801-2505	801-2508	801-2510	801-2512	801-2515	801-2520	801-2525	801-2530
2.75mm	801-2705	801-2708	801-2710	801-2712	801-2715	801-2720	801-2725	801-2730
3.0mm	801-3005	801-3008	801-3010	801-3012	801-3015	801-3020	801-3025	801-3030
3.25mm	801-3205	801-3208	801-3210	801-3212	801-3215	801-3220	801-3225	801-3230
3.5mm	801-3505	801-3508	801-3510	801-3512	801-3515	801-3520	801-3525	801-3530
3.75mm	801-3705	801-3708	801-3710	801-3712	801-3715	801-3720	801-3725	801-3730
4.0mm	801-4005	801-4008	801-4010	801-4012	801-4015	801-4020	801-4025	801-4030

Apollo™ NC PTCA Balloon Dilatation Catheter

Unmatched High Pressure Performance & Performance Reliability



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FEATURES

- Exceptionally minimal axial growth (3.0%) during inflation
- Average balloon burst pressure up to 30 atm
- Optimal balloon diameters and lengths to meet clinical demands
- 5F Guiding catheter compatible, 6F Guiding Kissing

Nominal Pressure (NP)

12 atm

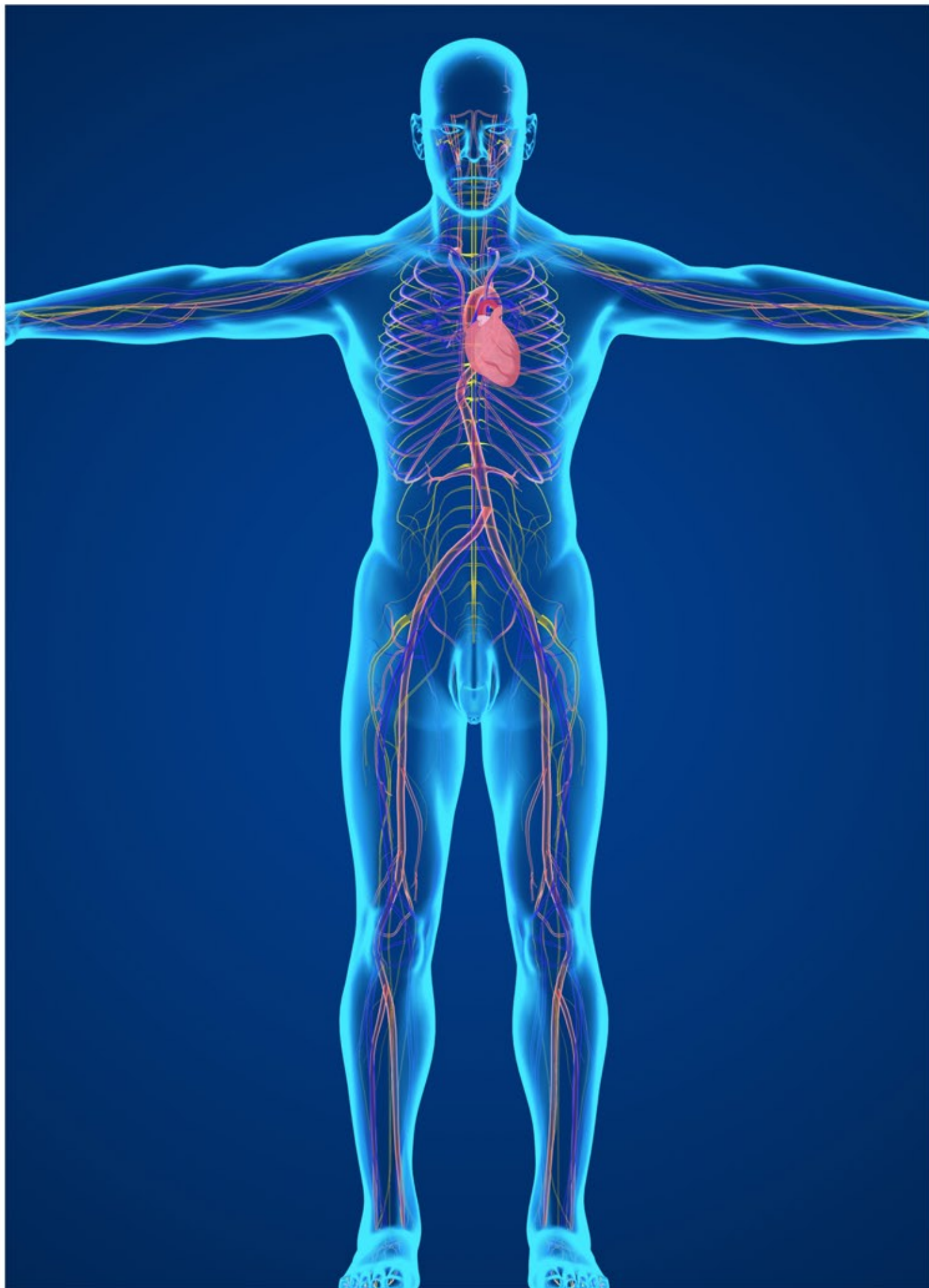
Rated Burst Pressure (RBP)

22 atm (φ2.0-4.0mm)

20 atm (φ4.5-5.0mm)

ORDERING INFORMATION

Balloon Diameter	Balloon Length (mm)									
	6mm	8mm	10mm	12mm	15mm	18mm	20mm	22mm	25mm	30mm
φ2.0mm	802-2006	802-2008	802-2010	802-2012	802-2015	802-2018	802-2020	802-2022	802-2025	802-2030
φ2.25mm	802-2206	802-2208	802-2210	802-2212	802-2215	802-2218	802-2220	802-2222	802-2225	802-2230
φ2.5mm	802-2506	802-2508	802-2510	802-2512	802-2515	802-2518	802-2520	802-2522	802-2525	802-2530
φ2.75mm	802-2706	802-2708	802-2710	802-2712	802-2715	802-2718	802-2720	802-2722	802-2725	802-2730
φ3.0mm	802-3006	802-3008	802-3010	802-3012	802-3015	802-3018	802-3020	802-3022	802-3025	802-3030
φ3.25mm	802-3206	802-3208	802-3210	802-3212	802-3215	802-3218	802-3220	802-3222	802-3225	802-3230
φ3.5mm	802-3506	802-3508	802-3510	802-3512	802-3515	802-3518	802-3520	802-3522	802-3525	802-3530
φ3.75mm	802-3706	802-3708	802-3710	802-3712	802-3715	802-3718	802-3720	802-3722	802-3725	802-3730
φ4.0mm	802-4006	802-4008	802-4010	802-4012	802-4015	802-4018	802-4020	802-4022	802-4025	802-4030
φ4.5mm	802-4506	802-4508	802-4510	802-4512	802-4515	802-4518	802-4520	802-4522	802-4525	802-4530
φ5.0mm	802-5006	802-5008	802-5010	802-5012	802-5015	802-5018	802-5020	802-5022	802-5025	802-5030



Peripheral Intervention

Tri-Wedge™ PTA Scoring Balloon Dilatation Catheter

Polux™ SC 0.014" OTW PTA Balloon Dilatation Catheter

Minerva™ SC 0.018" OTW PTA Balloon Dilatation Catheter

Atropos™ SC 0.035" OTW PTA Balloon Dilatation Catheter

Castor™ NC 0.014" OTW PTA Balloon Dilatation Catheter

Achilles™ NC 0.018" OTW PTA Balloon Dilatation Catheter

Hermes™ NC 0.035" OTW PTA Balloon Dilatation Catheter

Tiche™ NC 0.035" OTW PTA Balloon Dilatation Catheter

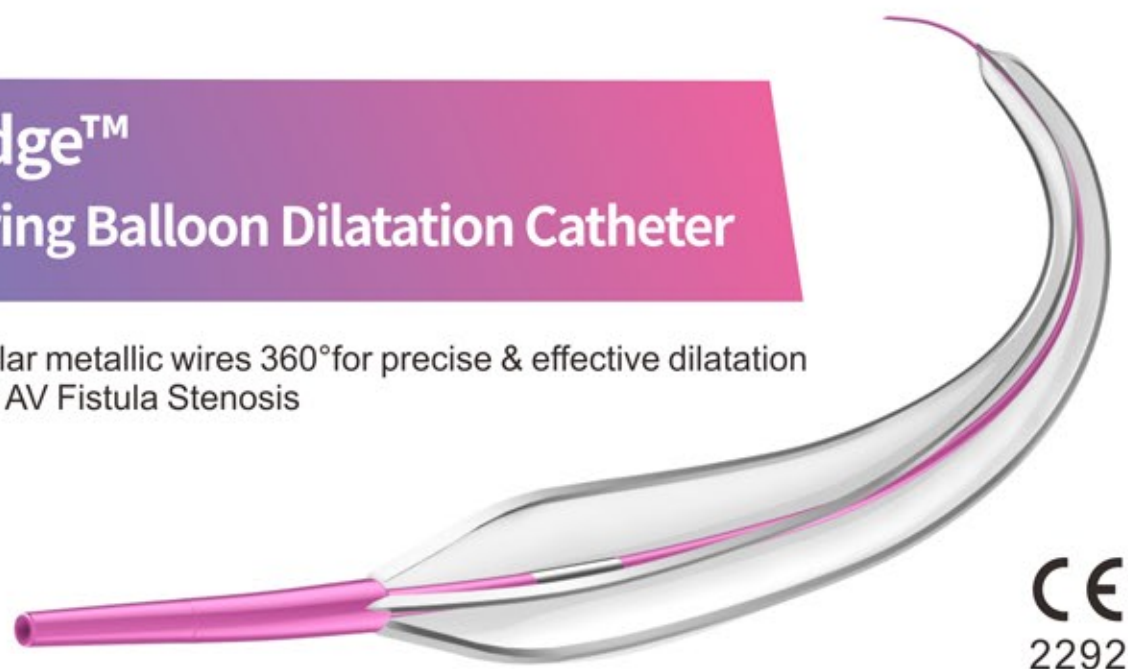


Tri-Wedge
PTA Scoring Balloon Dilatation Catheter

Tri-Wedge™

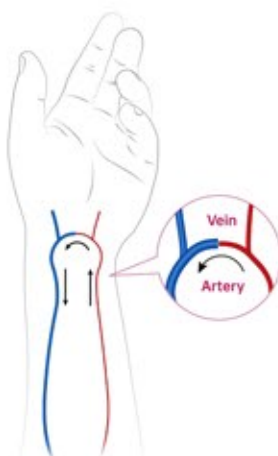
PTA Scoring Balloon Dilatation Catheter

Three triangular metallic wires 360° for precise & effective dilatation
Treatment for AV Fistula Stenosis



FEATURES

Tri-Wedge PTA Scoring Balloon Dilatation Catheter is intended for stenotic lesions in the peripheral vasculature including the iliac, femoral, iliofemoral, popliteal and renal arteries. The unique triangular metallic scoring elements offer 360° of precise and effective dilatation. This creates a focal stress pattern to facilitate locked plaque modification under low dilatation pressures and it effectively reduces slippage during inflation



- 120° Scoring Elements: Three Triangular metallic wires 360° for precise dilatation
- Effective focused force dilatation at low pressures to reduce patient's pain
- Easy navigation in tortuous vasculature
- Reducing vessel wall injury and dissection improving the prognosis

Nominal Pressure (NP)

12 atm

Rated Burst Pressure (RBP)

20 atm (φ3.0-6.0mm)
16 atm (φ7.0-8.0mm)

ORDERING INFORMATION

0.018"	50cm (Working Length)				90cm (Working Length)			
Diameter	20mm	30mm	40mm	60mm	20mm	30mm	40mm	60mm
3.0mm	21-18S32	21-18S33	21-18S34	21-18S36	21-18L32	21-18L33	21-18L34	21-18L36
4.0mm	21-18S42	21-18S43	21-18S44	21-18S46	21-18L42	21-18L43	21-18L44	21-18L46
5.0mm	21-18S52	21-18S53	21-18S54	21-18S56	21-18L52	21-18L53	21-18L54	21-18L56
6.0mm	21-18S62	21-18S63	21-18S64	21-18S66	21-18L62	21-18L63	21-18L64	21-18L66
7.0mm	21-18S72	21-18S73	21-18S74	21-18S76	21-18L72	21-18L73	21-18L74	21-18L76
8.0mm	21-18S82	21-18S83	21-18S84	21-18S86	21-18L82	21-18L83	21-18L84	21-18L86

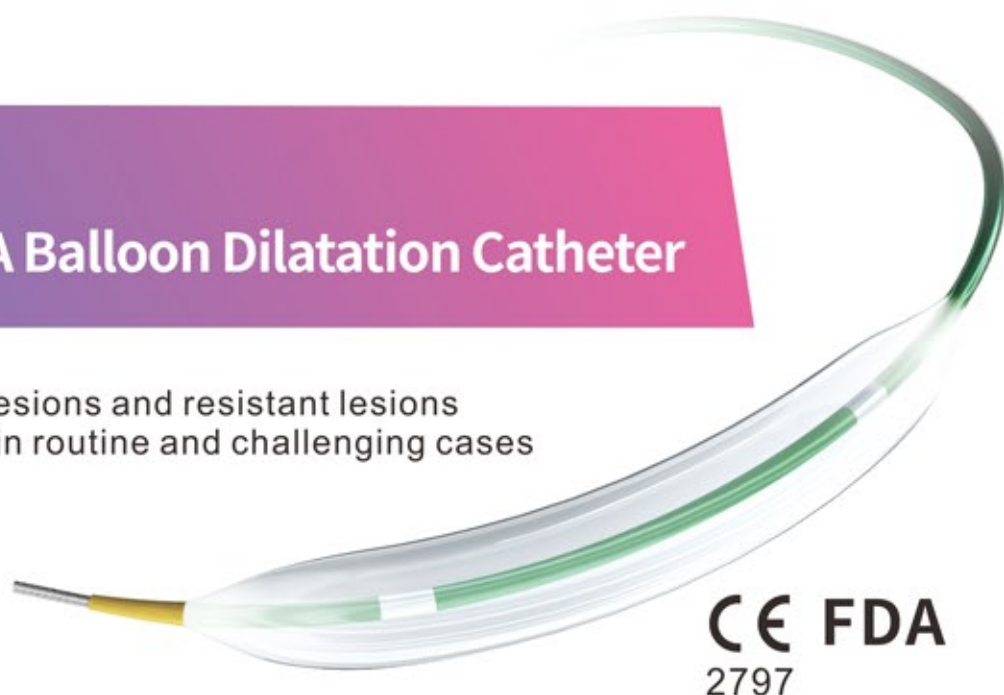
0.035"	50cm (Working Length)				75cm (Working Length)			
Diameter	20mm	30mm	40mm	60mm	20mm	30mm	40mm	60mm
3.0mm	21-35S32	21-35S33	21-35S34	21-35S36	21-35L32	21-35L33	21-35L34	21-35L36
4.0mm	21-35S42	21-35S43	21-35S44	21-35S46	21-35L42	21-35L43	21-35L44	21-35L46
5.0mm	21-35S52	21-35S53	21-35S54	21-35S56	21-35L52	21-35L53	21-35L54	21-35L56
6.0mm	21-35S62	21-35S63	21-35S64	21-35S66	21-35L62	21-35L63	21-35L64	21-35L66
7.0mm	21-35S72	21-35S73	21-35S74	21-35S76	21-35L72	21-35L73	21-35L74	21-35L76
8.0mm	21-35S82	21-35S83	21-35S84	21-35S86	21-35L82	21-35L83	21-35L84	21-35L86

Sheath Compatibility 5F 6F 7F

Polux™ SC

0.014" OTW PTA Balloon Dilatation Catheter

Designed to treat BTK lesions and resistant lesions
Excellent performance in routine and challenging cases



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2797

FEATURES

- Optimized Crossing Profile: Best in class crossing capability for diffused and challenging lesions
- Hydrophilic Coating: Ensures smooth entry to tight lesions
- Low entry profile 0.017": For reaching distal vasculature
- Kink resistant shaft: Smooth transmission through tortuous vasculature

Nominal Pressure (NP)

6 atm

Rated Burst Pressure (RBP)

14 atm

Sheath Compatibility

4F (φ1.5-4.0mm)

5F (φ4.5-6.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length		
		70cm	90cm	150cm
1.5mm	5mm	818-015005-070	818-015005-090	818-015005-150
	10mm	818-015010-070	818-015010-090	818-015010-150
	15mm	818-015015-070	818-015015-090	818-015015-150
	20mm	818-015020-070	818-015020-090	818-015020-150
	30mm	818-015030-070	818-015030-090	818-015030-150
	40mm	818-015040-070	818-015040-090	818-015040-150
	60mm	818-015060-070	818-015060-090	818-015060-150
	80mm	818-015080-070	818-015080-090	818-015080-150
	100mm	818-015100-070	818-015100-090	818-015100-150
	120mm	818-015120-070	818-015120-090	818-015120-150
	150mm	818-015150-070	818-015150-090	818-015150-150
	200mm	818-015200-070	818-015200-090	818-015200-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length		
		70cm	90cm	150cm
2.0mm	5mm	818-020005-070	818-020005-090	818-020005-150
	10mm	818-020010-070	818-020010-090	818-020010-150
	15mm	818-020015-070	818-020015-090	818-020015-150
	20mm	818-020020-070	818-020020-090	818-020020-150
	30mm	818-020030-070	818-020030-090	818-020030-150
	40mm	818-020040-070	818-020040-090	818-020040-150
	60mm	818-020060-070	818-020060-090	818-020060-150
	80mm	818-020080-070	818-020080-090	818-020080-150
	100mm	818-020100-070	818-020100-090	818-020100-150
	120mm	818-020120-070	818-020120-090	818-020120-150
	150mm	818-020150-070	818-020150-090	818-020150-150
	200mm	818-020200-070	818-020200-090	818-020200-150
2.5mm	5mm	818-025005-070	818-025005-090	818-025005-150
	10mm	818-025010-070	818-025010-090	818-025010-150
	15mm	818-025015-070	818-025015-090	818-025015-150
	20mm	818-025020-070	818-025020-090	818-025020-150
	30mm	818-025030-070	818-025030-090	818-025030-150
	40mm	818-025040-070	818-025040-090	818-025040-150
	60mm	818-025060-070	818-025060-090	818-025060-150
	80mm	818-025080-070	818-025080-090	818-025080-150
	100mm	818-025100-070	818-025100-090	818-025100-150
	120mm	818-025120-070	818-025120-090	818-025120-150
	150mm	818-025150-070	818-025150-090	818-025150-150
	200mm	818-025200-070	818-025200-090	818-025200-150
3.0mm	5mm	818-030005-070	818-030005-090	818-030005-150
	10mm	818-030010-070	818-030010-090	818-030010-150
	15mm	818-030015-070	818-030015-090	818-030015-150
	20mm	818-030020-070	818-030020-090	818-030020-150
	30mm	818-030030-070	818-030030-090	818-030030-150
	40mm	818-030040-070	818-030040-090	818-030040-150
	60mm	818-030060-070	818-030060-090	818-030060-150
	80mm	818-030080-070	818-030080-090	818-030080-150
	100mm	818-030100-070	818-030100-090	818-030100-150
	120mm	818-030120-070	818-030120-090	818-030120-150
	150mm	818-030150-070	818-030150-090	818-030150-150
	200mm	818-030200-070	818-030200-090	818-030200-150
3.5mm	5mm	818-035005-070	818-035005-090	818-035005-150
	10mm	818-035010-070	818-035010-090	818-035010-150
	15mm	818-035015-070	818-035015-090	818-035015-150
	20mm	818-035020-070	818-035020-090	818-035020-150
	30mm	818-035030-070	818-035030-090	818-035030-150
	40mm	818-035040-070	818-035040-090	818-035040-150
	60mm	818-035060-070	818-035060-090	818-035060-150
	80mm	818-035080-070	818-035080-090	818-035080-150
	100mm	818-035100-070	818-035100-090	818-035100-150
	120mm	818-035120-070	818-035120-090	818-035120-150
	150mm	818-035150-070	818-035150-090	818-035150-150
	200mm	818-035200-070	818-035200-090	818-035200-150
4.0mm	5mm	818-040005-070	818-040005-090	818-040005-150
	10mm	818-040010-070	818-040010-090	818-040010-150
	15mm	818-040015-070	818-040015-090	818-040015-150
	20mm	818-040020-070	818-040020-090	818-040020-150
	30mm	818-040030-070	818-040030-090	818-040030-150
	40mm	818-040040-070	818-040040-090	818-040040-150
	60mm	818-040060-070	818-040060-090	818-040060-150
	80mm	818-040080-070	818-040080-090	818-040080-150
	100mm	818-040100-070	818-040100-090	818-040100-150
	120mm	818-040120-070	818-040120-090	818-040120-150
	150mm	818-040150-070	818-040150-090	818-040150-150
	200mm	818-040200-070	818-040200-090	818-040200-150

Minerva™ SC

0.018" OTW PTA Balloon Dilatation Catheter

Excellent for dilatation and lesion preparation
Broad size range for clinic application

FEATURES

- Low tip profile 0.020": Facilitates lesion entry
- Latest hydrophilic coating technology to facility easy maneuvering through complex anatomy and lesions
- Consistent Rated Burst Pressure for all sizes
- To treat a wide range of indications

Nominal Pressure (NP)

6 atm

Rated Burst Pressure (RBP)

14 atm

Sheath Compatibility

6F (Ø1.6-4.0mm)

3F (Ø4.0-6.0mm)



CE FDA
2797

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
1.5mm	5mm		803-015005-070	803-015005-090	803-015005-150
	10mm		803-015010-070	803-015010-090	803-015010-150
	15mm		803-015015-070	803-015015-090	803-015015-150
	20mm		803-015020-070	803-015020-090	803-015020-150
	30mm		803-015030-070	803-015030-090	803-015030-150
	40mm		803-015040-070	803-015040-090	803-015040-150
	60mm		803-015060-070	803-015060-090	803-015060-150
	80mm		803-015080-070	803-015080-090	803-015080-150
	100mm		803-015100-070	803-015100-090	803-015100-150
	120mm		803-015120-070	803-015120-090	803-015120-150
2.0mm	5mm		803-020005-070	803-020005-090	803-020005-150
	10mm		803-020010-070	803-020010-090	803-020010-150
	15mm		803-020015-070	803-020015-090	803-020015-150
	20mm		803-020020-070	803-020020-090	803-020020-150
	30mm		803-020030-070	803-020030-090	803-020030-150
	40mm		803-020040-070	803-020040-090	803-020040-150
	60mm		803-020060-070	803-020060-090	803-020060-150
	80mm		803-020080-070	803-020080-090	803-020080-150
	100mm		803-020100-070	803-020100-090	803-020100-150
	120mm		803-020120-070	803-020120-090	803-020120-150
2.5mm	5mm		803-025005-070	803-025005-090	803-025005-150
	10mm		803-025010-070	803-025010-090	803-025010-150
	15mm		803-025015-070	803-025015-090	803-025015-150
	20mm		803-025020-070	803-025020-090	803-025020-150
	30mm		803-025030-070	803-025030-090	803-025030-150
	40mm		803-025040-070	803-025040-090	803-025040-150
	60mm		803-025060-070	803-025060-090	803-025060-150
	80mm		803-025080-070	803-025080-090	803-025080-150
	100mm		803-025100-070	803-025100-090	803-025100-150
	120mm		803-025120-070	803-025120-090	803-025120-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
3.0mm	5mm		803-030005-070	803-030005-090	803-030005-150
	10mm		803-030010-070	803-030010-090	803-030010-150
	15mm		803-030015-070	803-030015-090	803-030015-150
	20mm	803-030020-040	803-030020-070	803-030020-090	803-030020-150
	30mm	803-030030-040	803-030030-070	803-030030-090	803-030030-150
	40mm	803-030040-040	803-030040-070	803-030040-090	803-030040-150
	60mm	803-030060-040	803-030060-070	803-030060-090	803-030060-150
	80mm		803-030080-070	803-030080-090	803-030080-150
	100mm		803-030100-070	803-030100-090	803-030100-150
	120mm		803-030120-070	803-030120-090	803-030120-150
3.5mm	5mm		803-035005-070	803-035005-090	803-035005-150
	10mm		803-035010-070	803-035010-090	803-035010-150
	15mm		803-035015-070	803-035015-090	803-035015-150
	20mm	803-035020-040	803-035020-070	803-035020-090	803-035020-150
	30mm	803-035030-040	803-035030-070	803-035030-090	803-035030-150
	40mm	803-035040-040	803-035040-070	803-035040-090	803-035040-150
	60mm	803-035060-040	803-035060-070	803-035060-090	803-035060-150
	80mm		803-035080-070	803-035080-090	803-035080-150
	100mm		803-035100-070	803-035100-090	803-035100-150
	120mm		803-035120-070	803-035120-090	803-035120-150
4.0mm	5mm		803-040005-070	803-040005-090	803-040005-150
	10mm		803-040010-070	803-040010-090	803-040010-150
	15mm		803-040015-070	803-040015-090	803-040015-150
	20mm	803-040020-040	803-040020-070	803-040020-090	803-040020-150
	30mm	803-040030-040	803-040030-070	803-040030-090	803-040030-150
	40mm	803-040040-040	803-040040-070	803-040040-090	803-040040-150
	60mm	803-040060-040	803-040060-070	803-040060-090	803-040060-150
	80mm		803-040080-070	803-040080-090	803-040080-150
	100mm		803-040100-070	803-040100-090	803-040100-150
	120mm		803-040120-070	803-040120-090	803-040120-150
4.5mm	5mm		803-045005-070	803-045005-090	803-045005-150
	10mm		803-045010-070	803-045010-090	803-045010-150
	15mm		803-045015-070	803-045015-090	803-045015-150
	20mm	803-045020-040	803-045020-070	803-045020-090	803-045020-150
	30mm	803-045030-040	803-045030-070	803-045030-090	803-045030-150
	40mm	803-045040-040	803-045040-070	803-045040-090	803-045040-150
	60mm	803-045060-040	803-045060-070	803-045060-090	803-045060-150
	80mm		803-045080-070	803-045080-090	803-045080-150
	100mm		803-045100-070	803-045100-090	803-045100-150
	120mm		803-045120-070	803-045120-090	803-045120-150
5.0mm	5mm		803-050005-070	803-050005-090	803-050005-150
	10mm		803-050010-070	803-050010-090	803-050010-150
	15mm		803-050015-070	803-050015-090	803-050015-150
	20mm	803-050020-040	803-050020-070	803-050020-090	803-050020-150
	30mm	803-050030-040	803-050030-070	803-050030-090	803-050030-150
	40mm	803-050040-040	803-050040-070	803-050040-090	803-050040-150
	60mm	803-050060-040	803-050060-070	803-050060-090	803-050060-150
	80mm		803-050080-070	803-050080-090	803-050080-150
	100mm		803-050100-070	803-050100-090	803-050100-150
	120mm		803-050120-070	803-050120-090	803-050120-150
5.5mm	5mm		803-055005-070	803-055005-090	803-055005-150
	10mm		803-055010-070	803-055010-090	803-055010-150
	15mm		803-055015-070	803-055015-090	803-055015-150
	20mm	803-055020-040	803-055020-070	803-055020-090	803-055020-150
	30mm	803-055030-040	803-055030-070	803-055030-090	803-055030-150
	40mm	803-055040-040	803-055040-070	803-055040-090	803-055040-150
	60mm	803-055060-040	803-055060-070	803-055060-090	803-055060-150
	80mm		803-055080-070	803-055080-090	803-055080-150
	100mm		803-055100-070	803-055100-090	803-055100-150
	120mm		803-055120-070	803-055120-090	803-055120-150
6.0mm	5mm		803-060005-070	803-060005-090	803-060005-150
	10mm		803-060010-070	803-060010-090	803-060010-150
	15mm		803-060015-070	803-060015-090	803-060015-150
	20mm	803-060020-040	803-060020-070	803-060020-090	803-060020-150
	30mm	803-060030-040	803-060030-070	803-060030-090	803-060030-150
	40mm	803-060040-040	803-060040-070	803-060040-090	803-060040-150
	60mm	803-060060-040	803-060060-070	803-060060-090	803-060060-150
	80mm		803-060080-070	803-060080-090	803-060080-150
	100mm		803-060100-070	803-060100-090	803-060100-150
	120mm		803-060120-070	803-060120-090	803-060120-150
7.0mm	5mm		803-070005-070	803-070005-090	803-070005-150
	10mm		803-070010-070	803-070010-090	803-070010-150
	15mm		803-070015-070	803-070015-090	803-070015-150
	20mm	803-070020-040	803-070020-070	803-070020-090	803-070020-150
	30mm	803-070030-040	803-070030-070	803-070030-090	803-070030-150
	40mm	803-070040-040	803-070040-070	803-070040-090	803-070040-150
	60mm	803-070060-040	803-070060-070	803-070060-090	803-070060-150
	80mm		803-070080-070	803-070080-090	803-070080-150
	100mm		803-070100-070	803-070100-090	803-070100-150
	120mm		803-070120-070	803-070120-090	803-070120-150
8.0mm	5mm		803-080005-070	803-080005-090	803-080005-150
	10mm		803-080010-070	803-080010-090	803-080010-150
	15mm		803-080015-070	803-080015-090	803-080015-150
	20mm	803-080020-040	803-080020-070	803-080020-090	803-080020-150
	30mm	803-080030-040	803-080030-070	803-080030-090	803-080030-150
	40mm	803-080040-040	803-080040-070	803-080040-090	803-080040-150
	60mm	803-080060-040	803-080060-070	803-080060-090	803-080060-150
	80mm		803-080080-070	803-080080-090	803-080080-150
	100mm		803-080100-070	803-080100-090	803-080100-150
	120mm		803-080120-070	803-080120-090	803-080120-150
9.0mm	5mm		803-090005-070	803-090005-090	803-090005-150
	10mm		803-090010-070	803-090010-090	803-090010-150
	15mm		803-090015-070	803-090015-090	803-090015-150
	20mm		803-090020-070	803-090020-090	803-090020-150
	30mm		803-090030-070	803-090030-090	803-090030-150
	40mm		803-090040-070	803-090040-090	803-090040-150
	60mm		803-090060-070	803-090060-090	803-090060-150
	80mm		803-090080-070	803-090080-090	803-090080-150
10.0mm	100mm		803-090100-070	803-090100-090	803-090100-150
	120mm		803-090120-070	803-090120-090	803-090120-150
	150mm		803-090150-070	803-090150-090	803-090150-150
	200mm		803-090200-070	803-090200-090	803-090200-150
	5mm		803-100010-070	803-100010-090	803-100010-150
	10mm		803-100010-070	803-100010-090	803-100010-150
	15mm		803-100015-070	803-100015-090	803-100015-150
	20mm		803-100020-070	803-100020-090	803-100020-150
	30mm		803-100030-070	803-100030-090	803-100030-150
	40mm		803-100040-070	803-100040-090	803-100040-150
10.0mm	60mm		803-100060-070	803-100060-090	803-100060-150
	80mm		803-100080-070	803-100080-090	803-100080-150
	100mm		803-100100-070	803-100100-090	803-100100-150
	120mm		803-100120-070	803-100120-090	803-100120-150
	150mm		803-100150-070	803-100150-090	803-100150-150
	200mm		803-100200-070	803-100200-090	803-100200-150

Atropos™ SC

0.035" OTW PTA Balloon Dilatation Catheter

Engineered for AV access
Designed to treat fibrotic and calcified lesions



CE FDA
2797

FEATURES

- Seamless tip-to-shaft design for smooth push force transmission and excellent pushability
- Combines strength and optimal control in routine and challenging cases
- Lowest tip profile 0.038": facilitates lesion crossing with ease
- Broad size range: Diameter: 3.0-10.0mm, Length: 20-200mm

Nominal Pressure (NP)

6 atm

Rated Burst Pressure (RBP)

14 atm

Sheath Compatibility

5F (Ø3.0-5.0mm)

6F (Ø6.0-8.0mm)

7F (Ø9.0-10.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
3.0mm	20mm	819-030020-040	819-030020-070	819-030020-090	819-030020-150
	30mm	819-030030-040	819-030030-070	819-030030-090	819-030030-150
	40mm	819-030040-040	819-030040-070	819-030040-090	819-030040-150
	60mm	819-030060-040	819-030060-070	819-030060-090	819-030060-150
	80mm	/	819-030080-070	819-030080-090	819-030080-150
	100mm	/	819-030100-070	819-030100-090	819-030100-150
	120mm	/	819-030120-070	819-030120-090	819-030120-150
	150mm	/	819-030150-070	819-030150-090	819-030150-150
	200mm	/	819-030200-070	819-030200-090	819-030200-150
	200mm	/	819-030200-070	819-030200-090	819-030200-150
4.0mm	20mm	819-040020-040	819-040020-070	819-040020-090	819-040020-150
	30mm	819-040030-040	819-040030-070	819-040030-090	819-040030-150
	40mm	819-040040-040	819-040040-070	819-040040-090	819-040040-150
	60mm	819-040060-040	819-040060-070	819-040060-090	819-040060-150
	80mm	/	819-040080-070	819-040080-090	819-040080-150
	100mm	/	819-040100-070	819-040100-090	819-040100-150
	120mm	/	819-040120-070	819-040120-090	819-040120-150
	150mm	/	819-040150-070	819-040150-090	819-040150-150
	200mm	/	819-040200-070	819-040200-090	819-040200-150
	200mm	/	819-040200-070	819-040200-090	819-040200-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
5.0mm	20mm	819-050020-040	819-050020-070	819-050020-090	819-050020-150
	30mm	819-050030-040	819-050030-070	819-050030-090	819-050030-150
	40mm	819-050040-040	819-050040-070	819-050040-090	819-050040-150
	60mm	819-050060-040	819-050060-070	819-050060-090	819-050060-150
	80mm	/	819-050080-070	819-050080-090	819-050080-150
	100mm	/	819-050100-070	819-050100-090	819-050100-150
	120mm	/	819-050120-070	819-050120-090	819-050120-150
	150mm	/	819-050150-070	819-050150-090	819-050150-150
	200mm	/	819-050200-070	819-050200-090	819-050200-150
	200mm	/	819-050200-070	819-050200-090	819-050200-150
6.0mm	20mm	819-060020-040	819-060020-070	819-060020-090	819-060020-150
	30mm	819-060030-040	819-060030-070	819-060030-090	819-060030-150
	40mm	819-060040-040	819-060040-070	819-060040-090	819-060040-150
	60mm	819-060060-040	819-060060-070	819-060060-090	819-060060-150
	80mm	/	819-060080-070	819-060080-090	819-060080-150
	100mm	/	819-060100-070	819-060100-090	819-060100-150
	120mm	/	819-060120-070	819-060120-090	819-060120-150
	150mm	/	819-060150-070	819-060150-090	819-060150-150
	200mm	/	819-060200-070	819-060200-090	819-060200-150
	200mm	/	819-060200-070	819-060200-090	819-060200-150
7.0mm	20mm	819-070020-040	819-070020-070	819-070020-090	819-070020-150
	30mm	819-070030-040	819-070030-070	819-070030-090	819-070030-150
	40mm	819-070040-040	819-070040-070	819-070040-090	819-070040-150
	60mm	819-070060-040	819-070060-070	819-070060-090	819-070060-150
	80mm	/	819-070080-070	819-070080-090	819-070080-150
	100mm	/	819-070100-070	819-070100-090	819-070100-150
	120mm	/	819-070120-070	819-070120-090	819-070120-150
	150mm	/	819-070150-070	819-070150-090	819-070150-150
	200mm	/	819-070200-070	819-070200-090	819-070200-150
	200mm	/	819-070200-070	819-070200-090	819-070200-150
8.0mm	20mm	819-080020-040	819-080020-070	819-080020-090	819-080020-150
	30mm	819-080030-040	819-080030-070	819-080030-090	819-080030-150
	40mm	819-080040-040	819-080040-070	819-080040-090	819-080040-150
	60mm	819-080060-040	819-080060-070	819-080060-090	819-080060-150
	80mm	/	819-080080-070	819-080080-090	819-080080-150
	100mm	/	819-080100-070	819-080100-090	819-080100-150
	120mm	/	819-080120-070	819-080120-090	819-080120-150
	150mm	/	819-080150-070	819-080150-090	819-080150-150
	200mm	/	819-080200-070	819-080200-090	819-080200-150
	200mm	/	819-080200-070	819-080200-090	819-080200-150
9.0mm	20mm	/	819-090020-070	819-090020-090	819-090020-150
	30mm	/	819-090030-070	819-090030-090	819-090030-150
	40mm	/	819-090040-070	819-090040-090	819-090040-150
	60mm	/	819-090060-070	819-090060-090	819-090060-150
	80mm	/	819-090080-070	819-090080-090	819-090080-150
	100mm	/	819-090100-070	819-090100-090	819-090100-150
	120mm	/	819-090120-070	819-090120-090	819-090120-150
	150mm	/	819-090150-070	819-090150-090	819-090150-150
	200mm	/	819-090200-070	819-090200-090	819-090200-150
	200mm	/	819-090200-070	819-090200-090	819-090200-150
10.0mm	20mm	/	819-100020-070	819-100020-090	819-100020-150
	30mm	/	819-100030-070	819-100030-090	819-100030-150
	40mm	/	819-100040-070	819-100040-090	819-100040-150
	60mm	/	819-100060-070	819-100060-090	819-100060-150
	80mm	/	819-100080-070	819-100080-090	819-100080-150
	100mm	/	819-100100-070	819-100100-090	819-100100-150
	120mm	/	819-100120-070	819-100120-090	819-100120-150
	150mm	/	819-100150-070	819-100150-090	819-100150-150
	200mm	/	819-100200-070	819-100200-090	819-100200-150
	200mm	/	819-100200-070	819-100200-090	819-100200-150

Castor™ NC

0.014" OTW PTA Balloon Dilatation Catheter

Designed to treat BTK lesions and resistant lesions
Optimized balloon strength RBP up to 22 atm



FEATURES

- Optimized crossing profile: Best in class crossing capability for diffused and challenging lesions
- Hydrophilic Coating: Ensures smooth entry to tight lesions
- Low entry profile 0.017": For reaching distal vasculature
- Kink resistant shaft: Smooth transmission through tortuous vasculature

Nominal Pressure (NP)

12 atm

Sheath Compatibility

4F (Ø2.0-4.0mm)
5F (Ø4.5-6.0mm)
6F (Ø7.0-8.0mm)

Rated Burst Pressure (RBP)

22atm (Ø2.0-4.0mm)
20atm (Ø4.5-6.0mm)
18atm (Ø7.0-8.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length		
		70cm	90cm	150cm
2.0mm	10mm	816-020010-070	816-020010-090	816-020010-150
	15mm	816-020015-070	816-020015-090	816-020015-150
	20mm	816-020020-070	816-020020-090	816-020020-150
	30mm	816-020030-070	816-020030-090	816-020030-150
	40mm	816-020040-070	816-020040-090	816-020040-150
	60mm	816-020060-070	816-020060-090	816-020060-150
	80mm	816-020080-070	816-020080-090	816-020080-150
	100mm	816-020100-070	816-020100-090	816-020100-150
	150mm	816-020150-070	816-020150-090	816-020150-150

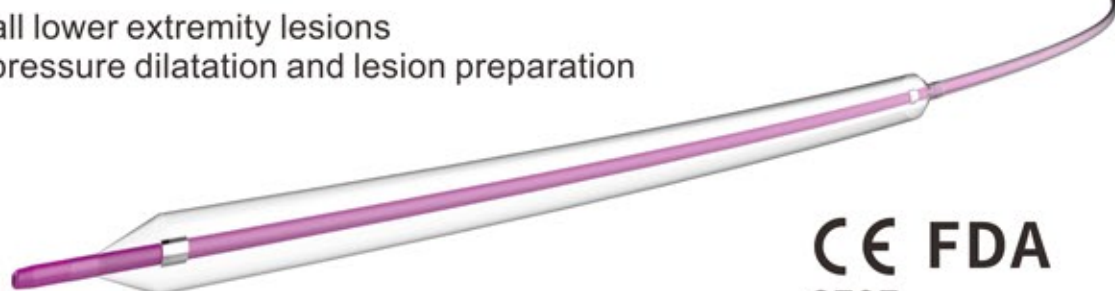
ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			Balloon OD	Balloon Length	Catheter Length		
		70cm	90cm	150cm			70cm	90cm	150cm
2.5mm	10mm	816-025010-070	816-025010-090	816-025010-150	5.0mm	10mm	816-050010-070	816-050010-090	816-050010-150
	15mm	816-025015-070	816-025015-090	816-025015-150		15mm	816-050015-070	816-050015-090	816-050015-150
	20mm	816-025020-070	816-025020-090	816-025020-150		20mm	816-050020-070	816-050020-090	816-050020-150
	30mm	816-025030-070	816-025030-090	816-025030-150		30mm	816-050030-070	816-050030-090	816-050030-150
	40mm	816-025040-070	816-025040-090	816-025040-150		40mm	816-050040-070	816-050040-090	816-050040-150
	60mm	816-025060-070	816-025060-090	816-025060-150		60mm	816-050060-070	816-050060-090	816-050060-150
	80mm	816-025080-070	816-025080-090	816-025080-150		80mm	816-050080-070	816-050080-090	816-050080-150
	100mm	816-025100-070	816-025100-090	816-025100-150		100mm	816-050100-070	816-050100-090	816-050100-150
	150mm	816-025150-070	816-025150-090	816-025150-150		150mm	816-050150-070	816-050150-090	816-050150-150
3.0mm	10mm	816-030010-070	816-030010-090	816-030010-150	5.5mm	10mm	816-055010-070	816-055010-090	816-055010-150
	15mm	816-030015-070	816-030015-090	816-030015-150		15mm	816-055015-070	816-055015-090	816-055015-150
	20mm	816-030020-070	816-030020-090	816-030020-150		20mm	816-055020-070	816-055020-090	816-055020-150
	30mm	816-030030-070	816-030030-090	816-030030-150		30mm	816-055030-070	816-055030-090	816-055030-150
	40mm	816-030040-070	816-030040-090	816-030040-150		40mm	816-055040-070	816-055040-090	816-055040-150
	60mm	816-030060-070	816-030060-090	816-030060-150		60mm	816-055060-070	816-055060-090	816-055060-150
	80mm	816-030080-070	816-030080-090	816-030080-150		80mm	816-055080-070	816-055080-090	816-055080-150
	100mm	816-030100-070	816-030100-090	816-030100-150		100mm	816-055100-070	816-055100-090	816-055100-150
	150mm	816-030150-070	816-030150-090	816-030150-150		150mm	816-055150-070	816-055150-090	816-055150-150
3.5mm	10mm	816-035010-070	816-035010-090	816-035010-150	6.0mm	10mm	816-060010-070	816-060010-090	816-060010-150
	15mm	816-035015-070	816-035015-090	816-035015-150		15mm	816-060015-070	816-060015-090	816-060015-150
	20mm	816-035020-070	816-035020-090	816-035020-150		20mm	816-060020-070	816-060020-090	816-060020-150
	30mm	816-035030-070	816-035030-090	816-035030-150		30mm	816-060030-070	816-060030-090	816-060030-150
	40mm	816-035040-070	816-035040-090	816-035040-150		40mm	816-060040-070	816-060040-090	816-060040-150
	60mm	816-035060-070	816-035060-090	816-035060-150		60mm	816-060060-070	816-060060-090	816-060060-150
	80mm	816-035080-070	816-035080-090	816-035080-150		80mm	816-060080-070	816-060080-090	816-060080-150
	100mm	816-035100-070	816-035100-090	816-035100-150		100mm	816-060100-070	816-060100-090	816-060100-150
	150mm	816-035150-070	816-035150-090	816-035150-150		150mm	816-060150-070	816-060150-090	816-060150-150
4.0mm	10mm	816-040010-070	816-040010-090	816-040010-150	7.0mm	10mm	816-070010-070	816-070010-090	816-070010-150
	15mm	816-040015-070	816-040015-090	816-040015-150		15mm	816-070015-070	816-070015-090	816-070015-150
	20mm	816-040020-070	816-040020-090	816-040020-150		20mm	816-070020-070	816-070020-090	816-070020-150
	30mm	816-040030-070	816-040030-090	816-040030-150		30mm	816-070030-070	816-070030-090	816-070030-150
	40mm	816-040040-070	816-040040-090	816-040040-150		40mm	816-070040-070	816-070040-090	816-070040-150
	60mm	816-040060-070	816-040060-090	816-040060-150		60mm	816-070060-070	816-070060-090	816-070060-150
	80mm	816-040080-070	816-040080-090	816-040080-150		80mm	816-070080-070	816-070080-090	816-070080-150
	100mm	816-040100-070	816-040100-090	816-040100-150		100mm	816-070100-070	816-070100-090	816-070100-150
	150mm	816-040150-070	816-040150-090	816-040150-150		150mm	816-070150-070	816-070150-090	816-070150-150
4.5mm	10mm	816-045010-070	816-045010-090	816-045010-150	8.0mm	10mm	816-080010-070	816-080010-090	816-080010-150
	15mm	816-045015-070	816-045015-090	816-045015-150		15mm	816-080015-070	816-080015-090	816-080015-150
	20mm	816-045020-070	816-045020-090	816-045020-150		20mm	816-080020-070	816-080020-090	816-080020-150
	30mm	816-045030-070	816-045030-090	816-045030-150		30mm	816-080030-070	816-080030-090	816-080030-150
	40mm	816-045040-070	816-045040-090	816-045040-150		40mm	816-080040-070	816-080040-090	816-080040-150
	60mm	816-045060-070	816-045060-090	816-045060-150		60mm	816-080060-070	816-080060-090	816-080060-150
	80mm	816-045080-070	816-045080-090	816-045080-150		80mm	816-080080-070	816-080080-090	816-080080-150
	100mm	816-045100-070	816-045100-090	816-045100-150		100mm	816-080100-070	816-080100-090	816-080100-150
	150mm	816-045150-070	816-045150-090	816-045150-150		150mm	816-080150-070	816-080150-090	816-080150-150

Achilles™ NC

0.018" OTW PTA Balloon Dilatation Catheter

Confident to treat all lower extremity lesions
Excellent for high pressure dilatation and lesion preparation



CE FDA
2797

FEATURES

- Combination of strength and optimal control in routine and challenging cases
- Broad range of sizes available
- Optimized Non-compliant balloon material ensures high pressure balloon inflation up to 22atm
- Flexible tip and low profile shaft design: Provides smooth transmission and maximized pushability

Nominal Pressure (NP)

12 atm

Rated Burst Pressure (RBP)

22atm (Ø2.0-4.0mm)

20atm (Ø4.5-6.0mm)

18atm (Ø7.0-8.0mm)

Sheath Compatibility

4F (Ø2.0-4.0mm)

5F (Ø4.5-5.5mm)

6F (Ø6.0-8.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
2.0mm	10mm	/	804-020010-070	804-020010-090	804-020010-150
	15mm	/	804-020015-070	804-020015-090	804-020015-150
	20mm	/	804-020020-070	804-020020-090	804-020020-150
	30mm	/	804-020030-070	804-020030-090	804-020030-150
	40mm	/	804-020040-070	804-020040-090	804-020040-150
	60mm	/	804-020060-070	804-020060-090	804-020060-150
	80mm	/	804-020080-070	804-020080-090	804-020080-150
	100mm	/	804-020100-070	804-020100-090	804-020100-150
	150mm	/	804-020150-070	804-020150-090	804-020150-150
	150mm	/	804-025010-070	804-025010-090	804-025010-150
2.5mm	10mm	/	804-025015-070	804-025015-090	804-025015-150
	15mm	/	804-025020-070	804-025020-090	804-025020-150
	20mm	/	804-025030-070	804-025030-090	804-025030-150
	30mm	/	804-025040-070	804-025040-090	804-025040-150
	40mm	/	804-025060-070	804-025060-090	804-025060-150
	60mm	/	804-025080-070	804-025080-090	804-025080-150
	80mm	/	804-025100-070	804-025100-090	804-025100-150
	100mm	/	804-025150-070	804-025150-090	804-025150-150
	150mm	/	804-025150-070	804-025150-090	804-025150-150
	150mm	/	804-025150-070	804-025150-090	804-025150-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
3.0mm	10mm	/	804-030010-070	804-030010-090	804-030010-150
	15mm	/	804-030015-070	804-030015-090	804-030015-150
	20mm	804-030020-040	804-030020-070	804-030020-090	804-030020-150
	30mm	804-030030-040	804-030030-070	804-030030-090	804-030030-150
	40mm	804-030040-040	804-030040-070	804-030040-090	804-030040-150
	60mm	804-030060-040	804-030060-070	804-030060-090	804-030060-150
	80mm	/	804-030080-070	804-030080-090	804-030080-150
	100mm	/	804-030100-070	804-030100-090	804-030100-150
	150mm	/	804-030150-070	804-030150-090	804-030150-150
	150mm	/	804-035010-070	804-035010-090	804-035010-150
3.5mm	10mm	/	804-035015-070	804-035015-090	804-035015-150
	15mm	/	804-035020-070	804-035020-090	804-035020-150
	20mm	804-035020-040	804-035020-070	804-035020-090	804-035020-150
	30mm	804-035030-040	804-035030-070	804-035030-090	804-035030-150
	40mm	804-035040-040	804-035040-070	804-035040-090	804-035040-150
	60mm	804-035060-040	804-035060-070	804-035060-090	804-035060-150
	80mm	/	804-035080-070	804-035080-090	804-035080-150
	100mm	/	804-035100-070	804-035100-090	804-035100-150
	150mm	/	804-035150-070	804-035150-090	804-035150-150
	150mm	/	804-040010-070	804-040010-090	804-040010-150
4.0mm	10mm	/	804-040015-070	804-040015-090	804-040015-150
	15mm	/	804-040020-070	804-040020-090	804-040020-150
	20mm	804-040020-040	804-040020-070	804-040020-090	804-040020-150
	30mm	804-040030-040	804-040030-070	804-040030-090	804-040030-150
	40mm	804-040040-040	804-040040-070	804-040040-090	804-040040-150
	60mm	804-040060-040	804-040060-070	804-040060-090	804-040060-150
	80mm	/	804-040080-070	804-040080-090	804-040080-150
	100mm	/	804-040100-070	804-040100-090	804-040100-150
	150mm	/	804-040150-070	804-040150-090	804-040150-150
	150mm	/	804-045010-070	804-045010-090	804-045010-150
4.5mm	10mm	/	804-045015-070	804-045015-090	804-045015-150
	15mm	/	804-045020-070	804-045020-090	804-045020-150
	20mm	804-045020-040	804-045020-070	804-045020-090	804-045020-150
	30mm	804-045030-040	804-045030-070	804-045030-090	804-045030-150
	40mm	804-045040-040	804-045040-070	804-045040-090	804-045040-150
	60mm	804-045060-040	804-045060-070	804-045060-090	804-045060-150
	80mm	/	804-045080-070	804-045080-090	804-045080-150
	100mm	/	804-045100-070	804-045100-090	804-045100-150
	150mm	/	804-045150-070	804-045150-090	804-045150-150
	150mm	/	804-050010-070	804-050010-090	804-050010-150
5.0mm	10mm	/	804-050015-070	804-050015-090	804-050015-150
	15mm	/	804-050020-070	804-050020-090	804-050020-150
	20mm	804-050020-040	804-050020-070	804-050020-090	804-050020-150
	30mm	804-050030-040	804-050030-070	804-050030-090	804-050030-150
	40mm	804-050040-040	804-050040-070	804-050040-090	804-050040-150
	60mm	804-050060-040	804-050060-070	804-050060-090	804-050060-150
	80mm	/	804-050080-070	804-050080-090	804-050080-150
	100mm	/	804-050100-070	804-050100-090	804-050100-150
	150mm	/	804-050150-070	804-050150-090	804-050150-150
	150mm	/	804-055010-070	804-055010-090	804-055010-150
5.5mm	10mm	/	804-055015-070	804-055015-090	804-055015-150
	15mm	/	804-055020-070	804-055020-090	804-055020-150
	20mm	804-055020-040	804-055020-070	804-055020-090	804-055020-150
	30mm	804-055030-040	804-055030-070	804-055030-090	804-055030-150
	40mm	804-055040-040	804-055040-070	804-055040-090	804-055040-150
	60mm	804-055060-040	804-055060-070	804-055060-090	804-055060-150
	80mm	/	804-055080-070	804-055080-090	804-055080-150
	100mm	/	804-055100-070	804-055100-090	804-055100-150
	150mm	/	804-055150-070	804-055150-090	804-055150-150
	150mm	/	804-060010-070	804-060010-090	804-060010-150
6.0mm	10mm	/	804-060015-070	804-060015-090	804-060015-150
	15mm	/	804-060020-070	804-060020-090	804-060020-150
	20mm	804-060020-040	804-060020-070	804-060020-090	804-060020-150
	30mm	804-060030-040	804-060030-070	804-060030-090	804-060030-150
	40mm	804-060040-040	804-060040-070	804-060040-090	804-060040-150
	60mm	804-060060-040	804-060060-070	804-060060-090	804-060060-150
	80mm	/	804-060080-070	804-060080-090	804-060080-150
	100mm	/	804-060100-070	804-060100-090	804-060100-150
	150mm	/	804-060150-070	804-060150-090	804-060150-150
	150mm	/	804-070010-070	804-070010-090	804-070010-150
7.0mm	10mm	/	804-070015-070	804-070015-090	804-070015-150
	15mm	/	804-070020-070	804-070020-090	804-070020-150
	20mm	804-070020-040	804-070020-070	804-070020-090	804-070020-150
	30mm	804-070030-040	804-070030-070	804-070030-090	804-070030-150
	40mm	804-070040-040	804-070040-070	804-070040-090	804-070040-150
	60mm	804-070060-040	804-070060-070	804-070060-090	804-070060-150
	80mm	/	804-070080-070	804-070080-090	804-070080-150
	100mm	/	804-070100-070	804-070100-090	804-070100-150
	150mm	/	804-070150-070	804-070150-090	804-070150-150
	150mm	/	804-080010-070	804-080010-090	804-080010-150
8.0mm	10mm	/	804-080015-070	804-080015-090	804-080015-150
	15mm	/	804-080020-070	804-080020-090	804-080020-150
	20mm	804-080020-040	804-080020-070	804-080020-090	804-080020-150
	30mm	804-080030-040	804-080030-070	804-080030-090	804-080030-150
	40mm	804-080040-040	804-080040-070	804-080040-090	804-080040-150
	60mm	804-080060-040	804-080060-070	804-080060-090	804-080060-150
	80mm	/	804-080080-070	804-080080-090	804-080080-150
	100mm	/	804-080100-070	804-080100-090	804-080100-150
	150mm	/	804-080150-070	804-080150-090	804-080150-150
	150mm	/	804-080150-070	804-080150-090	804-080150-150

Hermes™ NC

0.035" OTW PTA Balloon Dilatation Catheter

Engineered for AV access
Designed to treat fibrotic and calcified lesions



CE FDA
2797

FEATURES

- Excellent pushability: Seamless tip-to-shaft design for push force transmission
- Lowest tip profile 0.038" : Facilitates lesion crossing with ease
- Balanced non-compliant balloon: Controlled compliance to exert focal pressure on the lesion and safe dilatation
- Broad size range: Diameter: 3.0 - 10.0mm; Length: 20 - 150mm

Nominal Pressure (NP)

12 atm

Sheath Compatibility

5F (Ø3.0-5.0mm)
6F (Ø6.0-8.0mm)
7F (Ø9.0-10.0mm)

Rated Burst Pressure (RBP)

22atm (Ø3.0-4.0mm)
20atm (Ø5.0-6.0mm)
18atm (Ø7.0-10.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
3.0mm	20mm	820-030020-040	820-030020-070	820-030020-090	820-030020-150
	30mm	820-030030-040	820-030030-070	820-030030-090	820-030030-150
	40mm	820-030040-040	820-030040-070	820-030040-090	820-030040-150
	60mm	820-030060-040	820-030060-070	820-030060-090	820-030060-150
	80mm	/	820-030080-070	820-030080-090	820-030080-150
	100mm	/	820-030100-070	820-030100-090	820-030100-150
4.0mm	150mm	/	820-030150-070	820-030150-090	820-030150-150
	20mm	820-040020-040	820-040020-070	820-040020-090	820-040020-150
	30mm	820-040030-040	820-040030-070	820-040030-090	820-040030-150
	40mm	820-040040-040	820-040040-070	820-040040-090	820-040040-150
	60mm	820-040060-040	820-040060-070	820-040060-090	820-040060-150
	80mm	/	820-040080-070	820-040080-090	820-040080-150
	100mm	/	820-040100-070	820-040100-090	820-040100-150
	150mm	/	820-040150-070	820-040150-090	820-040150-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
5.0mm	20mm	820-050020-040	820-050020-070	820-050020-090	820-050020-150
	30mm	820-050030-040	820-050030-070	820-050030-090	820-050030-150
	40mm	820-050040-040	820-050040-070	820-050040-090	820-050040-150
	60mm	820-050060-040	820-050060-070	820-050060-090	820-050060-150
	80mm	/	820-050080-070	820-050080-090	820-050080-150
	100mm	/	820-050100-070	820-050100-090	820-050100-150
6.0mm	150mm	/	820-050150-070	820-050150-090	820-050150-150
	20mm	820-060020-040	820-060020-070	820-060020-090	820-060020-150
	30mm	820-060030-040	820-060030-070	820-060030-090	820-060030-150
	40mm	820-060040-040	820-060040-070	820-060040-090	820-060040-150
	60mm	820-060060-040	820-060060-070	820-060060-090	820-060060-150
	80mm	/	820-060080-070	820-060080-090	820-060080-150
7.0mm	100mm	/	820-060100-070	820-060100-090	820-060100-150
	150mm	/	820-060150-070	820-060150-090	820-060150-150
	20mm	820-070020-040	820-070020-070	820-070020-090	820-070020-150
	30mm	820-070030-040	820-070030-070	820-070030-090	820-070030-150
	40mm	820-070040-040	820-070040-070	820-070040-090	820-070040-150
	60mm	820-070060-040	820-070060-070	820-070060-090	820-070060-150
8.0mm	80mm	/	820-070080-070	820-070080-090	820-070080-150
	100mm	/	820-070100-070	820-070100-090	820-070100-150
	150mm	/	820-070150-070	820-070150-090	820-070150-150
	20mm	820-080020-040	820-080020-070	820-080020-090	820-080020-150
	30mm	820-080030-040	820-080030-070	820-080030-090	820-080030-150
	40mm	820-080040-040	820-080040-070	820-080040-090	820-080040-150
9.0mm	60mm	820-080060-040	820-080060-070	820-080060-090	820-080060-150
	80mm	/	820-080080-070	820-080080-090	820-080080-150
	100mm	/	820-080100-070	820-080100-090	820-080100-150
	150mm	/	820-080150-070	820-080150-090	820-080150-150
	20mm	/	820-090020-070	820-090020-090	820-090020-150
	30mm	/	820-090030-070	820-090030-090	820-090030-150
10.0mm	40mm	/	820-090040-070	820-090040-090	820-090040-150
	60mm	/	820-090060-070	820-090060-090	820-090060-150
	80mm	/	820-090080-070	820-090080-090	820-090080-150
	100mm	/	820-090100-070	820-090100-090	820-090100-150
	150mm	/	820-090150-070	820-090150-090	820-090150-150
	20mm	/	820-100020-070	820-100020-090	820-100020-150
	30mm	/	820-100030-070	820-100030-090	820-100030-150
	40mm	/	820-100040-070	820-100040-090	820-100040-150
	60mm	/	820-100060-070	820-100060-090	820-100060-150
	80mm	/	820-100080-070	820-100080-090	820-100080-150
	100mm	/	820-100100-070	820-100100-090	820-100100-150
	150mm	/	820-100150-070	820-100150-090	820-100150-150

Tiche™ NC

0.035" OTW PTA Balloon Dilatation Catheter

Deliverable high pressure with a low tip entry profile 0.040"



FEATURES

- Dual lumen design to shorten the deflation time
- RBP up to 24 atm, ABP up to 32 atm
- Unique shaft design enables great trackability
- Complete Size Portfolio: Balloon lengths 20–200 mm; Diameters 3–12 mm; Shafts 40 cm, 75 cm, 120cm, 135 cm

Nominal Pressure (NP)

10,12 atm

Sheath Compatibility

5F (φ3.0-7.0mm)
6F (φ8.0-10.0mm)
7F (φ12.0mm)

Rated Burst Pressure (RBP)

24atm (φ2.0-5.0x20-200mm, φ6.0x20-100mm)
22atm (φ6.0x120-200mm)
20atm (φ7.0-8.0x20-100mm)
18atm (φ7.0-8.0x120-200mm, φ9.0x20-80mm)
14atm (φ10.0-12.0x20-80mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	75cm	120cm	135cm
3.0mm	20mm	34-030240	34-030275	34-030212	34-030213
	30mm	34-030340	34-030375	34-030312	34-030313
	40mm	34-030440	34-030475	34-030412	34-030413
	60mm	34-030640	34-030675	34-030612	34-030613
	80mm	34-030840	34-030875	34-030812	34-030813
	100mm	34-031040	34-031075	34-031012	34-031013
	120mm	/	34-031275	34-031212	34-031213
	150mm	/	34-031575	34-031512	34-031513
	180mm	/	34-031875	34-031812	34-031813
	200mm	/	34-032075	34-032012	34-032013

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	75cm	120cm	135cm
4.0mm	20mm	34-040240	34-040275	34-040212	34-040213
	30mm	34-040340	34-040375	34-040312	34-040313
	40mm	34-040440	34-040475	34-040412	34-040413
	60mm	34-040640	34-040675	34-040612	34-040613
	80mm	34-040840	34-040875	34-040812	34-040813
	100mm	34-041040	34-041075	34-041012	34-041013
	120mm	/	34-041275	34-041212	34-041213
	150mm	/	34-041575	34-041512	34-041513
	180mm	/	34-041875	34-041812	34-041813
	200mm	/	34-042075	34-042012	34-042013
5.0mm	20mm	34-050240	34-050275	34-050212	34-050213
	30mm	34-050340	34-050375	34-050312	34-050313
	40mm	34-050440	34-050475	34-050412	34-050413
	60mm	34-050640	34-050675	34-050612	34-050613
	80mm	34-050840	34-050875	34-050812	34-050813
	100mm	34-051040	34-051075	34-051012	34-051013
	120mm	34-051240	34-051275	34-051212	34-051213
	150mm	/	34-051575	34-051512	34-051513
	180mm	/	34-051875	34-051812	34-051813
	200mm	/	34-052075	34-052012	34-052013
6.0mm	20mm	34-060240	34-060275	34-060212	34-060213
	30mm	34-060340	34-060375	34-060312	34-060313
	40mm	34-060440	34-060475	34-060412	34-060413
	60mm	34-060640	34-060675	34-060612	34-060613
	80mm	34-060840	34-060875	34-060812	34-060813
	100mm	34-061040	34-061075	34-061012	34-061013
	120mm	34-061240	34-061275	34-061212	34-061213
	150mm	/	34-061575	34-061512	34-061513
	180mm	/	34-061875	34-061812	34-061813
	200mm	/	34-062075	34-062012	34-062013
7.0mm	20mm	34-070240	34-070275	34-070212	34-070213
	30mm	34-070340	34-070375	34-070312	34-070313
	40mm	34-070440	34-070475	34-070412	34-070413
	60mm	34-070640	34-070675	34-070612	34-070613
	80mm	34-070840	34-070875	34-070812	34-070813
	100mm	34-071040	34-071075	34-071012	34-071013
	120mm	/	34-071275	34-071212	34-071213
	150mm	/	34-071575	34-071512	34-071513
	180mm	/	34-071875	34-071812	34-071813
	200mm	/	34-072075	34-072012	34-072013
8.0mm	20mm	34-080240	34-080275	34-080212	34-080213
	30mm	34-080340	34-080375	34-080312	34-080313
	40mm	34-080440	34-080475	34-080412	34-080413
	60mm	34-080640	34-080675	34-080612	34-080613
	80mm	34-080840	34-080875	34-080812	34-080813
	100mm	34-081040	34-081075	34-081012	34-081013
	120mm	/	34-081275	34-081212	34-081213
	150mm	/	34-081575	34-081512	34-081513
	180mm	/	34-081875	34-081812	34-081813
	200mm	/	34-082075	34-082012	34-082013
9.0mm	20mm	34-090240	34-090275	34-090212	34-090213
	30mm	34-090340	34-090375	34-090312	34-090313
	40mm	34-090440	34-090475	34-090412	34-090413
	60mm	34-090640	34-090675	34-090612	34-090613
	80mm	34-090840	34-090875	34-090812	34-090813
	100mm	34-091040	34-091075	34-091012	34-091013
10.0mm	20mm	34-100240	34-100275	34-100212	34-100213
	30mm	34-100340	34-100375	34-100312	34-100313
	40mm	34-100440	34-100475	34-100412	34-100413
	60mm	34-100640	34-100675	34-100612	34-100613
12.0mm	20mm	34-120240	34-120275	34-120212	34-120213
	30mm	34-120340	34-120375	34-120312	34-120313
	40mm	34-120440	34-120475	34-120412	34-120413
	60mm	34-120640	34-120675	34-120612	34-120613

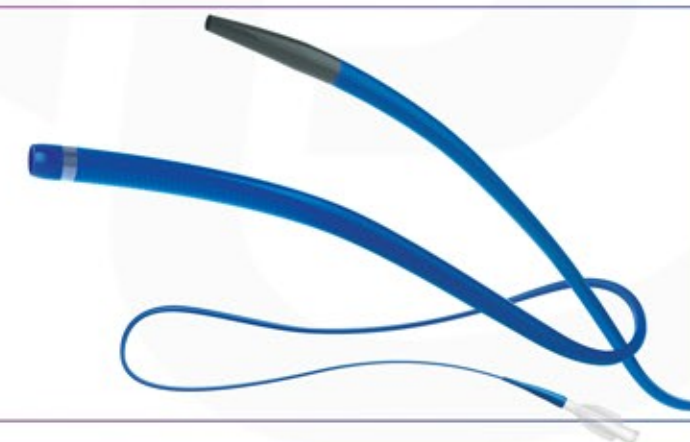


Interventional Accessories

Pronavi™ Microcatheter
Conger™ Hydrophilic Guidewires
Freepath™ Catheter Sheath Introducer System
Non-Vascular Guide Wires
Introducer Sheath Sets
Y Connector Sets
Balloon Inflation Devices
Connecting Tubings
Introducer Needles
Manifolds
Radial Artery Tourniquets
Dose-Control Syringes
Angiographic Syringe & Accessories

Pronavi™
Microcatheter

Advance Through Tortuosity



Pronavi™ Microcatheter

Advance Through Tortuosity
Guidewire support catheter for
coronary and peripheral arteries

CE
2292

FEATURES

- Two Kinds of Tip Design
Pronavi 1.7F: Balanced tip with small profile achieves easy navigation in tortuous and complex anatomy
Pronavi 1.9F: The radiopaque tapered soft tip with tungsten powder provides exceptional visibility, durability and pushability through tight calcified lesions and interstitial branch.
- Reinforced Braided Construction Provides superior pushability, trackability, catheter control, kink resistance and flexibility from hub to tip
- Super-Selective Tip Injection
- Providing guide wire support

ORDERING INFORMATION

Catalog No.	Outer Diameter			Inner Diameter		Catheter Length	Guide Wire Compatibility
	Tip	Distal shaft	Proximal shaft	Tip	Shaft		
MC17-135	1.7F	1.7F	2.5F	0.016 inch	0.021 inch	135cm	0.014"
MC17-150	1.7F	1.7F	2.5F	0.016 inch	0.021 inch	150cm	0.014"
MC17-162	1.7F	1.7F	2.5F	0.016 inch	0.021 inch	162cm	0.014"
MC19-135	1.4F	1.9F	2.5F	0.016 inch	0.021 inch	135cm	0.014"
MC19-150	1.4F	1.9F	2.5F	0.016 inch	0.021 inch	150cm	0.014"
MC19-162	1.4F	1.9F	2.5F	0.016 inch	0.021 inch	162cm	0.014"

Conger™ Hydrophilic Guidewires

Designed for reliable vascular access
Smooth passage through tortuous
anatomy and tight lesions

FEATURES

- Durable Hydrophilic Coating to facilitate crossing of tight lesions
- Dynamic nitinol Core-to-tip intended to promote pushability for easy advancement
- Excellent traceability and pushability
- Various configurations accommodate a wide range of clinical situations

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2797

ORDERING INFORMATION

Catalogue No.	Tip Shape	Hardness	OD(inch)	Length(cm)	Catalogue No.	Tip Shape	Hardness	OD(inch)	Length(cm)
HNS-025-45	Straight	Standard	0.025	45	HNA-035-80	Angled	Standard	0.035	80
HNA-025-45	Angled	Standard	0.025	45	HNS-035-150	Straight	Standard	0.035	150
HNS-025-80	Straight	Standard	0.025	80	HNA-035-150	Angled	Standard	0.035	150
HNA-025-80	Angled	Standard	0.025	80	HXS-035-150	Straight	Stiff	0.035	150
HNS-025-150	Straight	Standard	0.025	150	HXA-035-150	Angled	Stiff	0.035	150
HNA-025-150	Angled	Standard	0.025	150	HNS-035-180	Straight	Standard	0.035	180
HNS-025-180	Straight	Standard	0.025	180	HNA-035-180	Angled	Standard	0.035	180
HNA-025-180	Angled	Standard	0.025	180	HXS-035-180	Straight	Stiff	0.035	180
HNS-025-260	Straight	Standard	0.025	260	HXA-035-180	Angled	Stiff	0.035	180
HNA-025-260	Angled	Standard	0.025	260	HNS-035-230	Straight	Standard	0.035	230
HNS-032-150	Straight	Standard	0.032	150	HNA-035-230	Angled	Standard	0.035	230
HNA-032-150	Angled	Standard	0.032	150	HXS-035-230	Straight	Stiff	0.035	230
HNS-032-180	Straight	Standard	0.032	180	HXA-035-230	Angled	Stiff	0.035	230
HNA-032-180	Angled	Standard	0.032	180	HNS-035-260	Straight	Standard	0.035	260
HNS-032-230	Straight	Standard	0.032	230	HNA-035-260	Angled	Standard	0.035	260
HNA-032-230	Angled	Standard	0.032	230	HXS-035-260	Straight	Stiff	0.035	260
HNS-032-260	Straight	Standard	0.032	260	HXA-035-260	Angled	Stiff	0.035	260
HNA-032-260	Angled	Standard	0.032	260	HNS-038-150	Straight	Standard	0.038	150
HNS-035-45	Straight	Standard	0.035	45	HNA-038-150	Angled	Standard	0.038	150
HNA-035-45	Angled	Standard	0.035	45	HNS-038-180	Straight	Standard	0.038	180
HNS-035-80	Straight	Standard	0.035	80	HNA-038-180	Angled	Standard	0.038	180

Freepath™ Catheter Sheath Introducer System

Safety · Comfort · Accuracy



FEATURES

- Smooth transition between dilator and sheath to avoid puncture trauma
- Superior hydrophilic coating on both dilator and sheath
- High kink resistance
- Sophisticated tapered tip for easy entry
- Available lengths: 7, 10, 12, 25 cm
- Color coded : 4F—Red 5F—Gray
6F—Green 7F—Orange

ORDERING INFORMATION

Catalog NO	French	Colour	Length	Guide Wire	Introducer Needle	Syringe
H-S-47	4F	Red	7cm	0.025" x 45cm	20G x 1.5"	2.5ml
H-S-57	5F	Gray				
H-S-67	6F	Green				
H-S-77	7F	Orange				
H-S-510	5F	Gray	10cm	0.035" x 45cm	18G x 2.75"	
H-S-610	6F	Green				
H-S-710	7F	Orange				
H-N-4	4F	Red	12cm	0.025" x 45cm	20G x 1.5"	
H-N-5	5F	Gray				
H-N-6	6F	Green				
H-N-7	7F	Orange				
H-L-5	5F	Gray	25cm	0.035" x 80cm	18G x 2.75"	
H-L-6	6F	Green				
H-L-7	7F	Orange				
H-N-4T	4F	Red	16cm	0.025" x 45cm	20G x 1.5"	
H-N-5T	5F	Gray				
H-N-6T	6F	Green				
H-N-7T	7F	Orange				

*CE not available

Non-Vascular Guide Wires

CE
0197



INTRODUCTION

- Teflon coating provides excellent crossability for other interventional devices and protects against thrombus formation
- Customized diameters and lengths are available

ORDERING INFORMATION

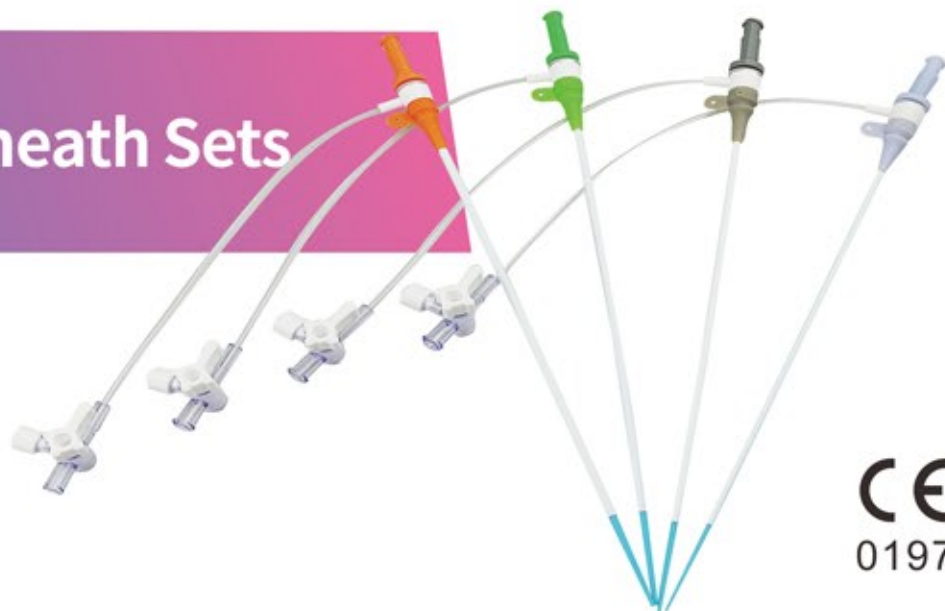
With PTFE Coating

0.018"	0.021"	0.025"	0.032"	0.035"	0.038"	Length (cm)	Tip Shape
BM-GWC018-45S	BM-GWC021-45S	BM-GWC025-45S	BM-GWC032-45S	BM-GWC035-45S	BM-GWC038-45S	45	Straight
BM-GWC018-45J	BM-GWC021-45J	BM-GWC025-45J	BM-GWC032-45J	BM-GWC035-45J	BM-GWC038-45J	45	J
BM-GWC018-60S	BM-GWC021-60S	BM-GWC025-60S	BM-GWC032-60S	BM-GWC035-60S	BM-GWC038-60S	60	Straight
BM-GWC018-60J	BM-GWC021-60J	BM-GWC025-60J	BM-GWC032-60J	BM-GWC035-60J	BM-GWC038-60J	60	J
BM-GWC018-80S	BM-GWC021-80S	BM-GWC025-80S	BM-GWC032-80S	BM-GWC035-80S	BM-GWC038-80S	80	Straight
BM-GWC018-80J	BM-GWC021-80J	BM-GWC025-80J	BM-GWC032-80J	BM-GWC035-80J	BM-GWC038-80J	80	J
BM-GWC018-120S	BM-GWC021-120S	BM-GWC025-120S	BM-GWC032-120S	BM-GWC035-120S	BM-GWC038-120S	120	Straight
BM-GWC018-120J	BM-GWC021-120J	BM-GWC025-120J	BM-GWC032-120J	BM-GWC035-120J	BM-GWC038-120J	120	J
BM-GWC018-150S	BM-GWC021-150S	BM-GWC025-150S	BM-GWC032-150S	BM-GWC035-150S	BM-GWC038-150S	150	Straight
BM-GWC018-150J	BM-GWC021-150J	BM-GWC025-150J	BM-GWC032-150J	BM-GWC035-150J	BM-GWC038-150J	150	J
BM-GWC018-180S	BM-GWC021-180S	BM-GWC025-180S	BM-GWC032-180S	BM-GWC035-180S	BM-GWC038-180S	180	Straight
BM-GWC018-180J	BM-GWC021-180J	BM-GWC025-180J	BM-GWC032-180J	BM-GWC035-180J	BM-GWC038-180J	180	J
BM-GWC018-260S	BM-GWC021-260S	BM-GWC025-260S	BM-GWC032-260S	BM-GWC035-260S	BM-GWC038-260S	260	Straight
BM-GWC018-260J	BM-GWC021-260J	BM-GWC025-260J	BM-GWC032-260J	BM-GWC035-260J	BM-GWC038-260J	260	J

Without Coating

0.018"	0.021"	0.025"	0.032"	0.035"	0.038"	Length (cm)	Tip Shape
BM-GW018-45S	BM-GW021-45S	BM-GW025-45S	BM-GW032-45S	BM-GW035-45S	BM-GW038-45S	45	Straight
BM-GW018-45J	BM-GW021-45J	BM-GW025-45J	BM-GW032-45J	BM-GW035-45J	BM-GW038-45J	45	J
BM-GW018-60S	BM-GW021-60S	BM-GW025-60S	BM-GW032-60S	BM-GW035-60S	BM-GW038-60S	60	Straight
BM-GW018-60J	BM-GW021-60J	BM-GW025-60J	BM-GW032-60J	BM-GW035-60J	BM-GW038-60J	60	J
/	/	BM-GW025-80S	BM-GW032-80S	BM-GW035-80S	BM-GW038-80S	80	Straight
/	/	BM-GW025-80J	BM-GW032-80J	BM-GW035-80J	BM-GW038-80J	80	J
/	/	BM-GW025-120S	BM-GW032-120S	BM-GW035-120S	BM-GW038-120S	120	Straight
/	/	BM-GW025-120J	BM-GW032-120J	BM-GW035-120J	BM-GW038-120J	120	J
/	/	BM-GW025-150S	BM-GW032-150S	BM-GW035-150S	BM-GW038-150S	150	Straight
/	/	BM-GW025-150J	BM-GW032-150J	BM-GW035-150J	BM-GW038-150J	150	J

Introducer Sheath Sets



FEATURES

- The sheath offers excellent kink resistance and flexibility with smooth transitions between cannula, dilator and guide wire
- Smooth tapered tip results in low insertion force, avoids wrinkling and reduces puncture site trauma
- Advanced engineering and special design of hemostatic valve maintains good hemostasis and facilitates smooth operation for guide wire and catheter
- Radiopaque sheath material facilitates visibility under fluoroscopy
- Various specifications and kit configurations available

Exclusively for Radial introducer Sheath Set

- 20G I.V. cannula in set to reduce trauma, minimize blood loss and to provide fast hemostasis with a tourniquet
- Smooth kink-resistant guide wire for convenient handling

KIT CONTENTS

- Introducer sheath, dilator, introducer needle, kink-resistant guide wire, scalpel and syringe

DESIGNED FOR RADIAL ACCESS

Catalogue No.	Size (Fr.)	Length (cm)	Polymer Jacket Guidewire	I.V. Cannula
BM-RA0407	4F	7	0.025" × 45cm Straight	20G × 32mm
BM-RA0507	5F	7		
BM-RA0607	6F	7		
BM-RA0707	7F	7		
BM-RA0411	4F	11		
BM-RA0511	5F	11		
BM-RA0611	6F	11		
BM-RA0711	7F	11		
BM-RA0416	4F	16		
BM-RA0516	5F	16		
BM-RA0616	6F	16		
BM-RA0716	7F	16		

DESIGNED FOR RADIAL ACCESS

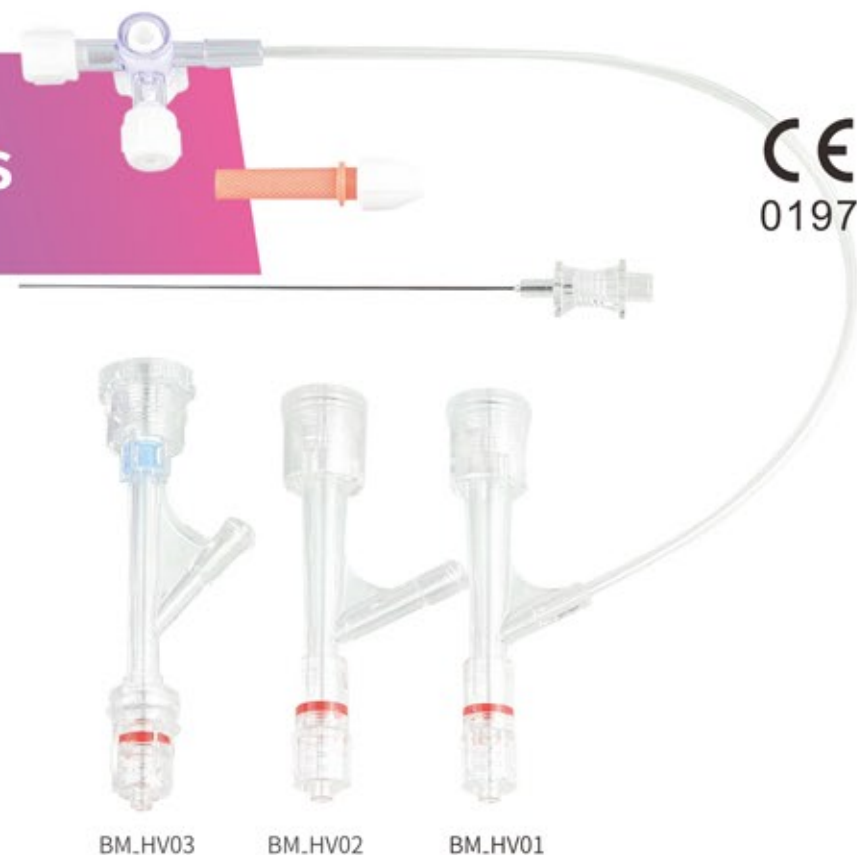
Catalogue No.	Size (Fr.)	Length (cm)	Nitinol guide wire	Introducer Needle
BM-RA0407B	4F	7	0.018" × 45cm Straight	21G × 40mm
BM-RA0507B	5F	7		
BM-RA0607B	6F	7		
BM-RA0707B	7F	7		
BM-RA0411B	4F	11		
BM-RA0511B	5F	11		
BM-RA0611B	6F	11		
BM-RA0711B	7F	11		

DESIGNED FOR FEMORAL ACCESS

Catalogue No.	Size (Fr.)	Length (cm)	Nitinol guide wire	Introducer Needle
BM-FA0409A	4F	9	0.021" × 45cm Angled	20G × 38mm
BM-FA0511A	5F	11	0.035" × 45cm Angled	18G × 65mm
BM-FA0611A	6F	11		
BM-FA0711A	7F	11		
BM-FA0811A	8F	11		
BM-FA0911A	9F	11	0.035" × 60cm Angled	
BM-FA0419A	4F	19		
BM-FA0523A	5F	23		
BM-FA0623A	6F	23		
BM-FA0723A	7F	23	0.038" × 45cm Angled	
BM-FA0823A	8F	23		
BM-FA0923A	9F	23		
BM-FA0511D	5F	11	0.038" × 60cm Angled	
BM-FA0611D	6F	11		
BM-FA0711D	7F	11		
BM-FA0811D	8F	11		
BM-FA0911D	9F	11	0.038" × 60cm Angled	
BM-FA0419D	4F	19		
BM-FA0523D	5F	23		
BM-FA0623D	6F	23		
BM-FA0723D	7F	23		
BM-FA0823D	8F	23		
BM-FA0923D	9F	23		

Catalogue No.	Size (Fr.)	Length (cm)	Stainless steel guide wire	Introducer Needle
BM-FA0409	4F	9	0.021" × 45cm Angled	20G × 38mm
BM-FA0511	5F	11	0.035" × 45cm Angled	18G × 65mm
BM-FA0611	6F	11		
BM-FA0711	7F	11		
BM-FA0811	8F	11		
BM-FA0911	9F	11		
BM-FA0419	4F	19	0.035" × 60cm Angled	
BM-FA0523	5F	23		
BM-FA0623	6F	23		
BM-FA0723	7F	23		
BM-FA0823	8F	23		
BM-FA0923	9F	23	0.038" × 45cm Angled	
BM-FA0511B	5F	11		
BM-FA0611B	6F	11		
BM-FA0711B	7F	11		
BM-FA0811B	8F	11		
BM-FA0911B	9F	11	0.038" × 60cm Angled	
BM-FA0419B	4F	19		
BM-FA0523B	5F	23		
BM-FA0623B	6F	23		
BM-FA0723B	7F	23		
BM-FA0823B	8F	23		
BM-FA0923B	9F	23		

Y Connector Sets



FEATURES

- Twist Model: easy to operate
- Push Pull Model: one-hand operation, quick hemostasis
- Good pressure resistance
- Various specifications meet the needs of clinical applications

CONTENTS

- Y connector
- Torque device
- Guide wire insertion tool

ORDERING INFORMATION

Catalogue No.	Product description
BM-HV01	Twist Y conector
BM-HV02	Push pull Y conector
BM-HV03	Push pull Y conector with 25cm extension line and stopcock
BM-HV04	Push pull Y conector with 45cm extension line and stopcock

Balloon Inflation Devices



INTRODUCTION

This product is used to control the inflation and deflation of various balloon catheters in minimally invasive interventional therapy or diagnostic surgery.

PRODUCT FEATURES

- Ergonomic grip provides comfort and convenience
- Accurate pressure control
- Clock face is clear and easy to read

ORDERING INFORMATION

Catalogue No.	Volume (ml)	Pressure (ATM)
BM-BID-I30	20	30
BM-BID-I30L	30	30
BM-BID-II26	20	26
BM-BID-II30	20	30
BM-BID-III30	20	30

Connecting Tubings



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INTRODUCTION

The product is intended to connect pipelines and devices which provides pathway of the liquid-injection or/and invasive blood pressure monitoring in interventional operation.

FEATURES

- High pressure resistance: 500psi/1200psi
- Transparent material makes the flow visible
- Customized sizes are available

NON-BRAIDED TUBING

500 PSI female to male luer lock

External OD (mm)	Length (cm)						
	10	20	30	60	90	120	150
1.8	BM-CT1.80-10	BM-CT1.80-20	BM-CT1.80-30	BM-CT1.80-60	BM-CT1.80-90	BM-CT1.80-120	BM-CT1.80-150
2.0	BM-CT2.00-10	BM-CT2.00-20	BM-CT2.00-30	BM-CT2.00-60	BM-CT2.00-90	BM-CT2.00-120	BM-CT2.00-150
2.7	BM-CT2.70-10	BM-CT2.70-20	BM-CT2.70-30	BM-CT2.70-60	BM-CT2.70-90	BM-CT2.70-120	BM-CT2.70-150
3.0	BM-CT3.00-10	BM-CT3.00-20	BM-CT3.00-30	BM-CT3.00-60	BM-CT3.00-90	BM-CT3.00-120	BM-CT3.00-150
3.2	BM-CT3.20-10	BM-CT3.20-20	BM-CT3.20-30	BM-CT3.20-60	BM-CT3.20-90	BM-CT3.20-120	BM-CT3.20-150
3.65	BM-CT3.65-10	BM-CT3.65-20	BM-CT3.65-30	BM-CT3.65-60	BM-CT3.65-90	BM-CT3.65-120	BM-CT3.65-150
4.0	BM-CT4.00-10	BM-CT4.00-20	BM-CT4.00-30	BM-CT4.00-60	BM-CT4.00-90	BM-CT4.00-120	BM-CT4.00-150

BRAIDED TUBING

1200 PSI female luer lock to male rotator

External OD (mm)	Length (cm)				
	20	60	90	120	150
3.65	BM-CT3.65-20B	BM-CT3.65-60B	BM-CT3.65-90B	BM-CT3.65-120B	BM-CT3.65-150B

NON-BRAIDED TUBING

1200 PSI female luer lock to male rotator

External OD (mm)	Length (cm)				
	20	60	90	120	150
3.20	BM-CT3.20-20A	BM-CT3.20-60A	BM-CT3.20-90A	BM-CT3.20-120A	BM-CT3.20-150A

Introducer Needles



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INTRODUCTION

- Puncture needle with excellent rigidity and corrosion resistance
- Sharp needle tip with low puncture force results in less pain for patients

ORDERING INFORMATION

Catalogue No.	Type	Gauge	Length (cm)
BM-IN-1770	Straight entry port	17	7.0
BM-IN-1865	Straight entry port	18	6.5
BM-IN-1870	Straight entry port	18	7.0
BM-IN-2038	Straight entry port	20	3.8
BM-IN-2138	Straight entry port	21	3.8
BM-IN-2150	Straight entry port	21	5.0
BM-IN-2170	Straight entry port	21	7.0
BM-INY-1865	Y type entry port	18	6.5
BM-INY-1870	Y type entry port	18	7.0
BM-INY-2038	Y type entry port	20	3.8
BM-INY-2138	Y type entry port	21	3.8
BM-INY-2150	Y type entry port	21	5.0
BM-INY-2170	Y type entry port	21	7.0

Manifolds



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FEATURES

- Compatible with most infusion pumps, syringes and intravenous infusion tubes to meet complex clinical needs
- Excellent pressure resistance and sealing performance
- Leak free and smooth handling
- On / Off types are available for different user habits

ONE PORT

Catalogue No.	Product description/Pressure	
BM-MF1-ON	"ON"	500psi
BM-MF1-OFF	"OFF"	500psi

TWO PORTS

Catalogue No.	Product description/Pressure	
BM-MF2-ON	"ON"	500psi
BM-MF2-OFF	"OFF"	500psi

THREE PORTS

Catalogue No.	Product description/Pressure	
BM-MF3-ON	"ON"	500psi
BM-MF3-OFF	"OFF"	500psi

Radial Artery Tourniquets



BM-RAT1



BM-RAT2

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INTRODUCTION

The device is used to achieve hemostasis after the radial arterial catheterization.

FEATURES

- Unique design for radial artery hemostasis post percutaneous puncture
- Transparent fixed plates ensures clear visual control
- Soft and comfortable adjustable band

COMPOSITION

The device consists of a fixed plate, adjustable band and elastomer

Catalogue No.	Product description
BM-RAT1	Cord button
BM-RAT2	Rotary

Dose-Control Syringes

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INTRODUCTION

The device is intended to contrast agents and solution manually injection in micro trauma interventional therapy or diagnostic surgery.

FEATURES

- Easy to operate with one hand
- Clear scale and accurate measurement of infusion volume

ORDERING INFORMATION

Catalogue No.	Nominal Capacity (ml)	Connector Type
BM-DCS10	10	Rotating
BM-DCS12	12	Rotating

Angiographic Syringe & Accessories

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FEATURES

- Excellent sealing of plunger and unique push button facilitates handling
- Clear scale and accurate control
- Broad variety of angiographic syringes and accessories

SET CONTENTS

- Single Syringe Set for CT/MRI
 - 1* Syringe
 - 1* Coiled Tubing
 - 1* Quick Fill Tube (J Tube)
- Single Syringe Set for DSA
 - 1* Syringe
 - 1* Quick Fill Tube (J Tube)
- Dual Syringe Set
 - 2* Syringe
 - 1* Y tube with Valve
 - 1* Quick Fill Tube (J Tube)
 - 1* Spike

MEDRAD(A)

Injector	Compatible Models	Syringe Set	Volume (ml)	Catalogue No.
CT	MCT & PLUS; OP-100; VCT610; ECT710, Vistron, EnVision	Single	200	BM-AS-CT-200-A01
		Dual	200/200	BM-AS-CT-200/200-A02
	STELLANT	Single	200	BM-AS-CT-200-A03
		Dual	200/200	BM-AS-CT-200/200-A04
	SALIENT	Single	190	BM-AS-CT-190-A05
		Dual	190/190	BM-AS-CT-190/190-A06
	Multi-Patient syringe system Stellant (12 hours)	Dual	200/200	BM-AS-CT-200/200-A08
DSA	Mark V & Mark V Provis	Single	150	BM-AS-DSA-150-A01
		Single	200	BM-AS-DSA-200-A03
		Single	60	BM-AS-DSA-60-A05
	Mark III & Mark IV & Mark V	Single	130	BM-AS-DSA-130-A07
		Single	150	BM-AS-DSA-150-A09
MRI	Spectris & Solaris	Dual	65/65	BM-AS-MRI-65/65-A02
		Dual	115/115	BM-AS-MRI-115/115-A04
		Dual	65/115	BM-AS-MRI-65/115-A06

LIBEL-FLARSHEIM(B)

Injector	Compatible Models	Syringe Set	Volume (ml)	Catalogue No.
CT	CT 9000 & CT 9000 ADV, Optivantage	Single	200	BM-AS-CT-200-B01
		Dual	200/200	BM-AS-CT-200/200-B02
DSA	Angiomat 6000	Single	150	BM-AS-DSA-150-B01
	Angiomat Illumena	Single	150	BM-AS-DSA-150-B03
MRI	Optistar LE, Elite	Single	60	BM-AS-MRI-60-B01
		Dual	60/60	BM-AS-MRI-60/60-B02

EZEM(C)

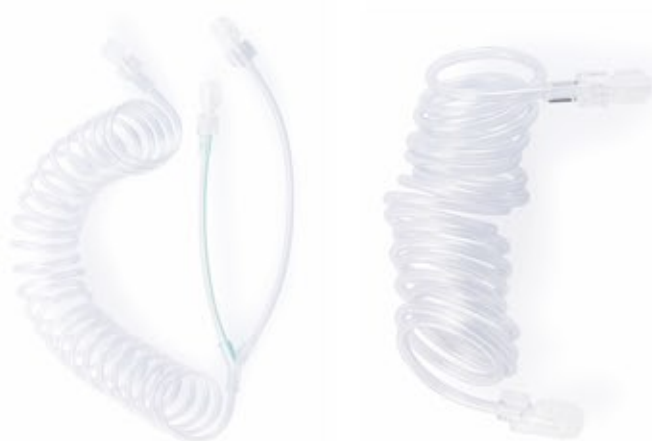
Injector	Compatible Models	Syringe Set	Volume (ml)	Catalogue No.
CT	Empower, EmpowerCT, EmpowerCTA	Single	200	BM-AS-CT-200-C01
		Dual	200/200	BM-AS-CT-200/200-C02

NEMOTO KYORINDO(D)

Injector	Compatible Models	Syringe Set	Volume (ml)	Catalogue No.
CT	A-25, A-60	Dual	100/200	BM-AS-CT-100/200-D02
		Single	100	BM-AS-CT-100-D01
		Single	200	BM-AS-CT-200-D03
		Dual	100/100	BM-AS-CT-100/100-D04
		Dual	200/200	BM-AS-CT-200/200-D06
		Dual	60/200	BM-AS-CT-60/200-D08
DSA	Nemoto 120S	Single	120	BM-AS-DSA-120-D01
MRI	Nemoto Dual Shot. Sonic Shot 50	Single	60	BM-AS-MRI-60-D01
		Dual	60/60	BM-AS-MRI-60/60-D02

MEDTRON(E)

Injector	Compatible Models	Syringe Set	Volume (ml)	Catalogue No.
CT	ACCUTRON	Single	200	BM-AS-CT-200-E01
		Dual	200/200	BM-AS-CT-200/200-E02
MRI	ACCUTRON	Single	65	BM-AS-MRI-65-E01
		Dual	65/65	BM-AS-MRI-65/65-E02
		Dual	65/200	BM-AS-MRI-65/200-E04



Description	Length(cm)	Catalogue No.
Coiled tube	50	BM-CT3.2-50SC0
Coiled tube	100	BM-CT3.2-100SC0
Coiled tube	150	BM-CT3.2-150SC0
Straight tube	20	BM-CT3.2-20SS0
Straight tube	150	BM-CT3.2-150SS0