



PRODUCT CATALOGUE



INTRODUCTION

Technologies Embraces Life

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 two manufacturing bases worldwide.

BrosMed has more than 20 product series and 600+ 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 100 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.



20+

Product Series

100+

Distribution Countries

600+

Product Registration
Certificates

PRODUCT LI



01 Cardiovascular Intervention

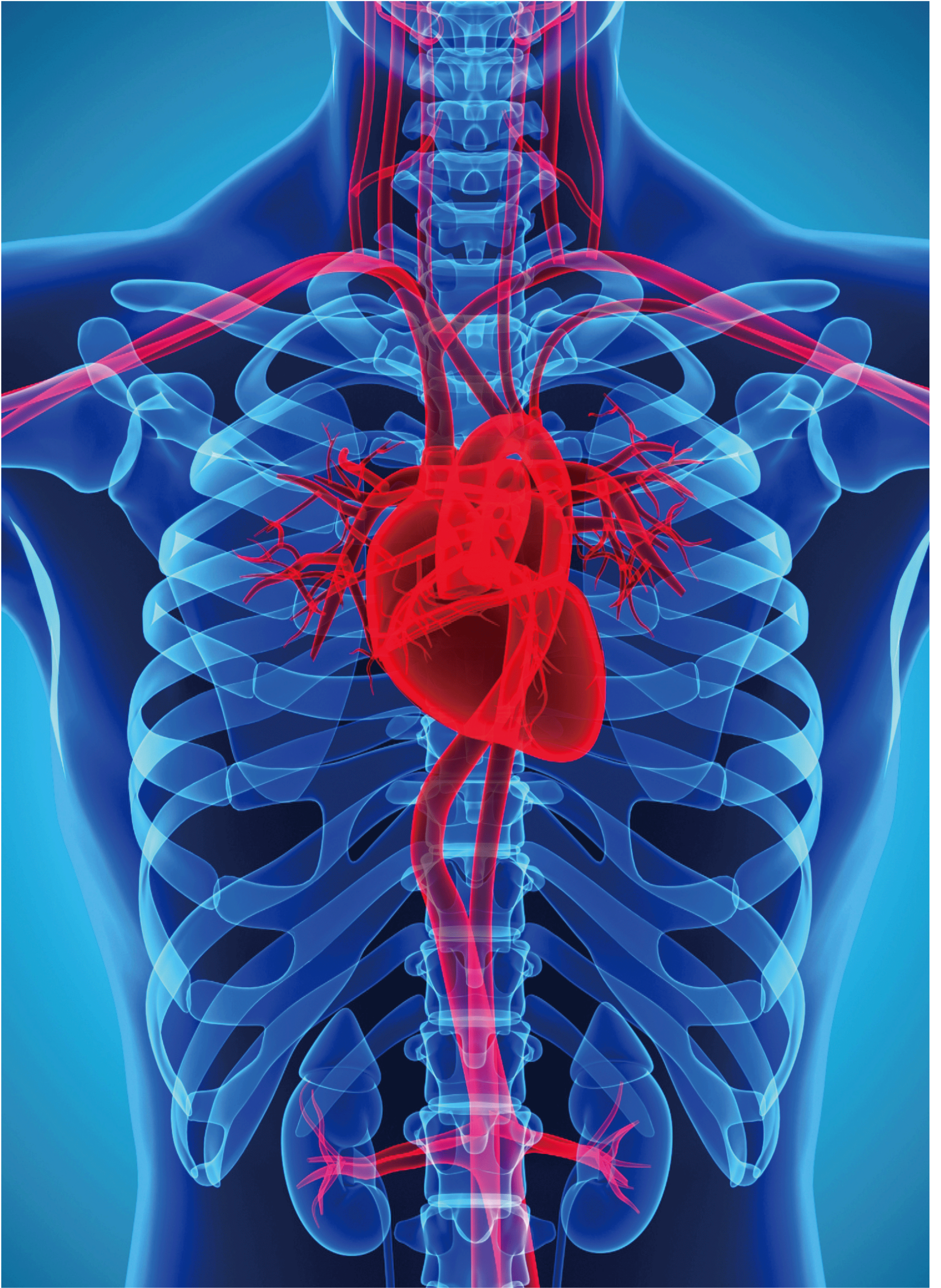
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Interventional Cardiovascular

RevoEdge™ High Pressure Cutting Balloon Dilatation Catheter

POT™ PTCA NC Balloon Dilatation Catheter

Alveo™ HP CTO Balloon Dilatation Catheter

Wedge™ NC Scoring PTCA Balloon Dilatation Catheter

Pronavi™ Microcatheter

Artimes™ SC PTCA Balloon Dilatation Catheter

Apollo™ NC PTCA Balloon Dilatation Catheter

Mars™ PTCA Balloon Dilatation Catheter

Mars™ NC PTCA Balloon Dilatation Catheter

Eagle™ Guidewire

Rokku™ Exchange Device



REVOEDGE™
High Pressure Cutting Balloon Dilatation Catheter

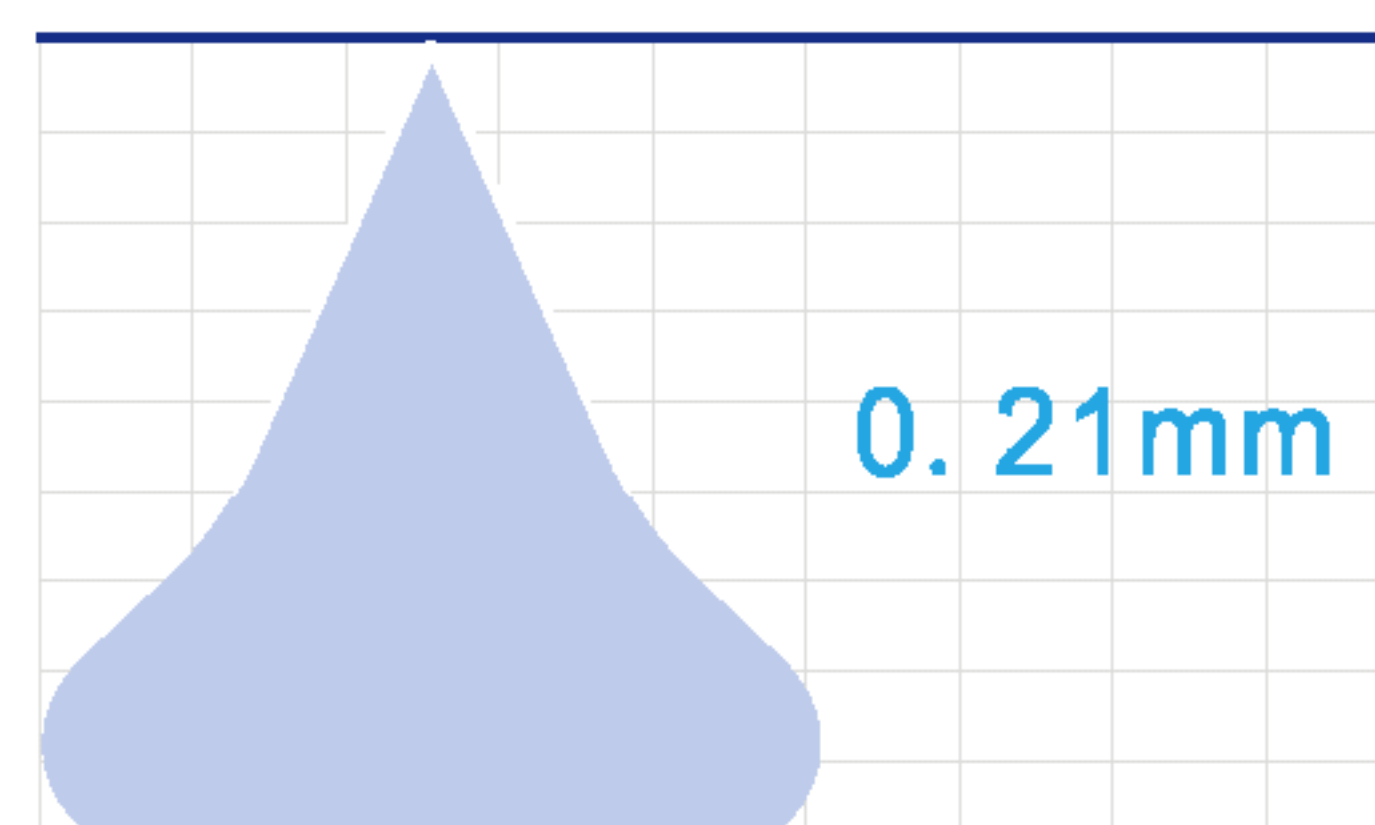
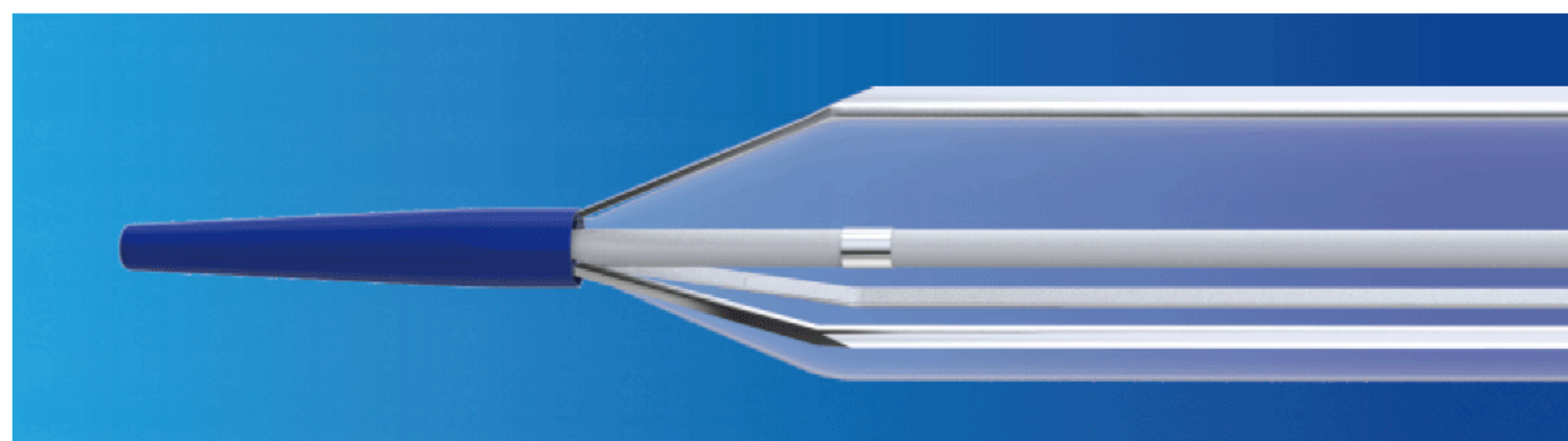
RevoEdge™

High Pressure Cutting Balloon Dilatation Catheter

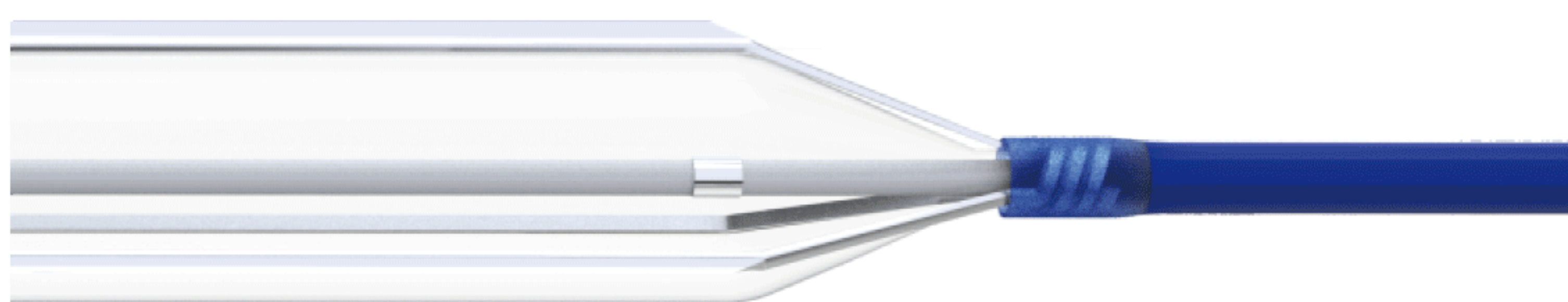
The new cutting design redefines cutting technology

FEATURES

- Super elastic nitinol cutting elements



- Microcrystalline balloon technology, Double -layer balloon material
- Exceptional non-compliance performance, RBP: 20 ATM
- Ultra-low 0.017" tip entry profile, cutting elements are fixed on both ends
- Smooth shoulder transition
- Controlled flexibility design



Nominal Pressure (NP)

10 atm

Rated Burst Pressure (RBP)

20 atm



ORDERING INFORMATION

Unique 1.5mm balloon diameter , More sizes available

Balloon Diameter	Balloon Length			NP(atm)	RBP(atm)	Guide Catheter Compatibility
	10mm	15mm	20mm			
1.50mm	39-1510	39-1515	39-1520	10	20	5F
1.75mm	39-1710	39-1715	39-1720	10	20	
2.00mm	39-2010	39-2015	39-2020	10	20	
2.25mm	39-2210	39-2215	39-2220	10	20	
2.50mm	39-2510	39-2515	39-2520	10	20	
2.75mm	39-2710	39-2715	39-2720	10	20	
3.00mm	39-3010	39-3015	39-3020	10	20	
3.25mm	39-3210	39-3215	39-3220	10	20	6F
3.50mm	39-3510	39-3515	39-3520	10	20	
4.00mm	39-4010	39-4015	39-4020	10	20	

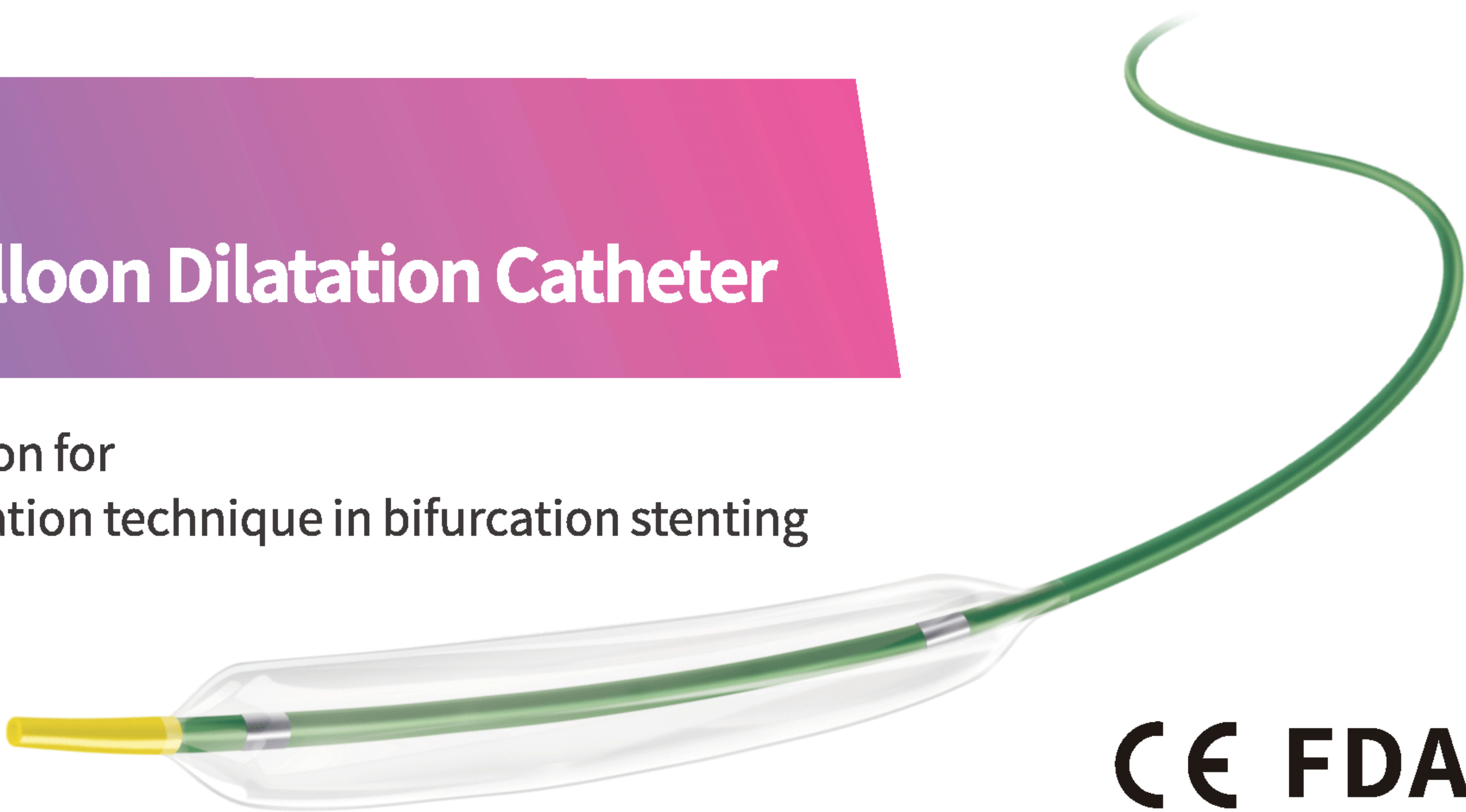
TECHNICAL SPECIFICATION

Balloon Diameter(mm)	1.5、 1.75、 2.0、 2.25、 2.5、 2.75、 3.0、 3.25、 3.5、 4.0
Balloon Length(mm)	10、15、20
Nominal Pressure	10atm
Rated Burst Pressure	20atm
Compliance	Non-compliant
Balloon Pleats	3
Height of Cutting Elements	0.21mm
Proximal Shaft OD	2.0F
Distal Shaft OD	2.4F(φ1.5mm-3.0mm); 2.52F(φ3.25-4.0mm)
Working Length	140cm
Guidewire Compatibility	Max 0.014"
Guide Catheter Compatibility	5F(φ1.5mm-3.0mm); 6F(φ3.25-4.0mm)
Coating	Advanced hydrophilic coating (outer surface from tip to Rx) Silicone coating (inner guidewire lumen)

POT™

PTCA NC Balloon Dilatation Catheter

A dedicated balloon for proximal optimization technique in bifurcation stenting



CE FDA

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 (Ø2.25-4.0mm)

20 atm (Ø4.5-5.0mm)

ORDERING INFORMATION

Balloon Length	Balloon Diameter (MM)									
	Ø2.25	Ø2.5	Ø2.75	Ø3.0	Ø3.25	Ø3.5	Ø3.75	Ø4.0	Ø4.5	Ø5.0
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

Ø0.75mm-World’s ultra-low profile PCI balloon catheter
your first choice for CTOs and complex lesions



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 with leading laser processing technology

Nominal Pressure (NP)
10 atm

Rated Burst Pressure (RBP)
20 atm

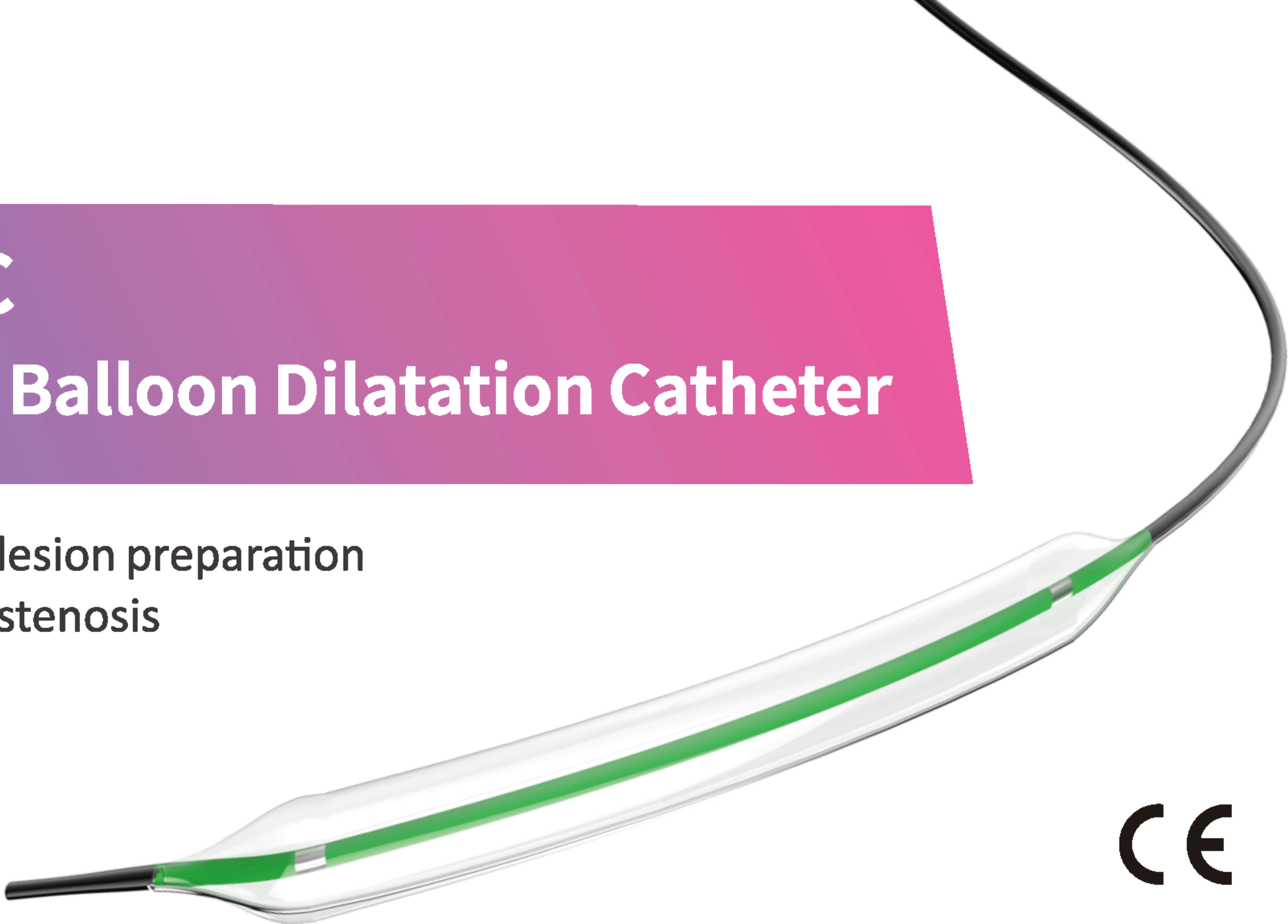
ORDERING INFORMATION

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™ NC

Scoring PTCA Balloon Dilatation Catheter

Safe and controlled lesion preparation
Ideal for In-Stent Restenosis



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

Pronavi™ Microcatheter



Advance through tortuosity
guidewire support catheter for
coronary and peripheral arteries



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

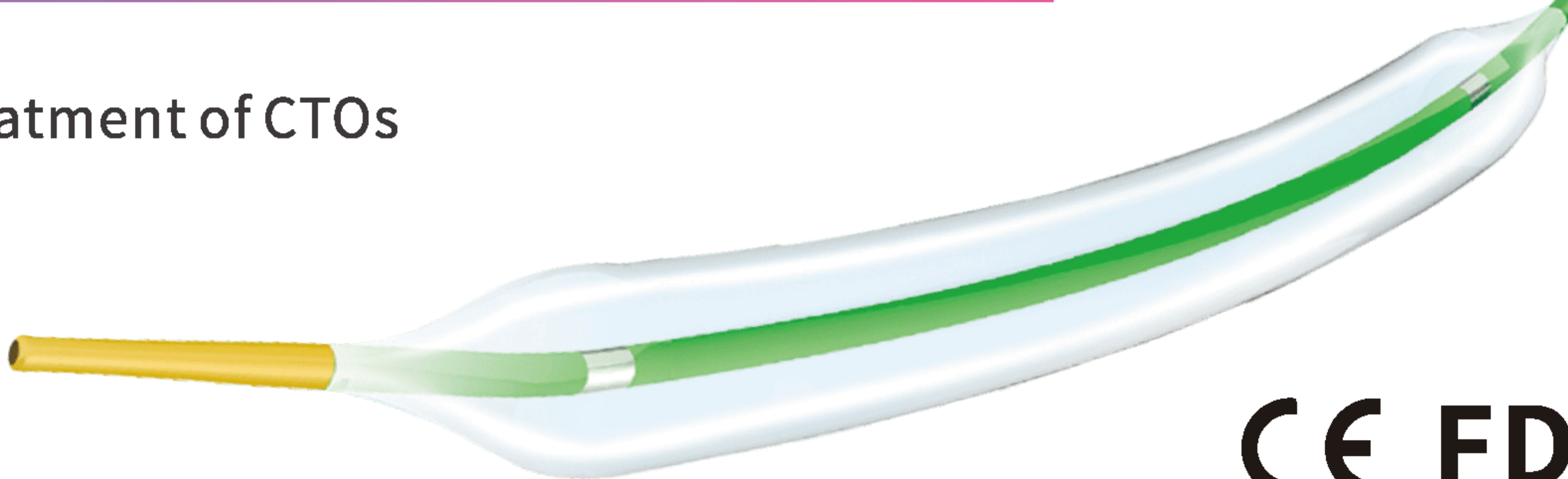
ORDERING INFORMATION

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"

Artimes™

SC PTCA Balloon Dilatation Catheter

Ideal for the Treatment of CTOs



CE FDA
2797

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(Ø 2.0-4.0mm), 6F guiding kissing

Nominal Pressure (NP)
12 atm

Rated Burst Pressure (RBP)
22 atm(Ø2.0-4.0mm)
20 atm(Ø4.5-5.0mm)

ORDERING INFORMATION

Balloon Diameter	Balloon Length (MM)									
	6mm	8mm	10mm	12mm	15mm	18mm	20mm	22mm	25mm	30mm
2.0mm	802-2006	802-2008	802-2010	802-2012	802-2015	802-2018	802-2020	802-2022	802-2025	802-2030
2.25mm	802-2206	802-2208	802-2210	802-2212	802-2215	802-2218	802-2220	802-2222	802-2225	802-2230
2.5mm	802-2506	802-2508	802-2510	802-2512	802-2515	802-2518	802-2520	802-2522	802-2525	802-2530
2.75mm	802-2706	802-2708	802-2710	802-2712	802-2715	802-2718	802-2720	802-2722	802-2725	802-2730
3.0mm	802-3006	802-3008	802-3010	802-3012	802-3015	802-3018	802-3020	802-3022	802-3025	802-3030
3.25mm	802-3206	802-3208	802-3210	802-3212	802-3215	802-3218	802-3220	802-3222	802-3225	802-3230
3.5mm	802-3506	802-3508	802-3510	802-3512	802-3515	802-3518	802-3520	802-3522	802-3525	802-3530
3.75mm	802-3706	802-3708	802-3710	802-3712	802-3715	802-3718	802-3720	802-3722	802-3725	802-3730
4.0mm	802-4006	802-4008	802-4010	802-4012	802-4015	802-4018	802-4020	802-4022	802-4025	802-4030
4.5mm	802-4506	802-4508	802-4510	802-4512	802-4515	802-4518	802-4520	802-4522	802-4525	802-4530
5.0mm	802-5006	802-5008	802-5010	802-5012	802-5015	802-5018	802-5020	802-5022	802-5025	802-5030

Mars™

PTCA Balloon Dilatation Catheter



CE
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FEATURES

- Balanced Tip Processing And Smooth Distal Welding Technique
- Patented balloon forming technology
- Enhanced Balloon Pressure Resistance
- Short marker band design
- Optimal-Delivery Shaft Design

Nominal Pressure (NP)
6 atm

Rated Burst Pressure (RBP)
14 atm

ORDERING INFORMATION

Balloon Diameter	Balloon Length/Product Code							
	5mm	8mm	10mm	12mm	15mm	20mm	25mm	30mm
1.0mm	37-1005	37-1008	37-1010	37-1012	37-1015	37-1020	37-1025	37-1030
1.25mm	37-1205	37-1208	37-1210	37-1212	37-1215	37-1220	37-1225	37-1230
1.5mm	37-1505	37-1508	37-1510	37-1512	37-1515	37-1520	37-1525	37-1530
1.75mm	37-1705	37-1708	37-1710	37-1712	37-1715	37-1720	37-1725	37-1730
2.0mm	37-2005	37-2008	37-2010	37-2012	37-2015	37-2020	37-2025	37-2030
2.25mm	37-2205	37-2208	37-2210	37-2212	37-2215	37-2220	37-2225	37-2230
2.5mm	37-2505	37-2508	37-2510	37-2512	37-2515	37-2520	37-2525	37-2530
2.75mm	37-2705	37-2708	37-2710	37-2712	37-2715	37-2720	37-2725	37-2730
3.0mm	37-3005	37-3008	37-3010	37-3012	37-3015	37-3020	37-3025	37-3030
3.25mm	37-3205	37-3208	37-3210	37-3212	37-3215	37-3220	37-3225	37-3230
3.5mm	37-3505	37-3508	37-3510	37-3512	37-3515	37-3520	37-3525	37-3530
3.75mm	37-3705	37-3708	37-3710	37-3712	37-3715	37-3720	37-3725	37-3730
4.0mm	37-4005	37-4008	37-4010	37-4012	37-4015	37-4020	37-4025	37-4030

Mars™ NC

PTCA Balloon Dilatation Catheter



CE
2797

FEATURES

- Balanced tip processing and smooth distal welding technique
- New double-layer balloon material, with a rigid exterior and a soft interior
- World's leading hydrophilic coating
- More specifications available
- Unique shaft design provides excellent kink resistance

Nominal Pressure (NP)

12 atm

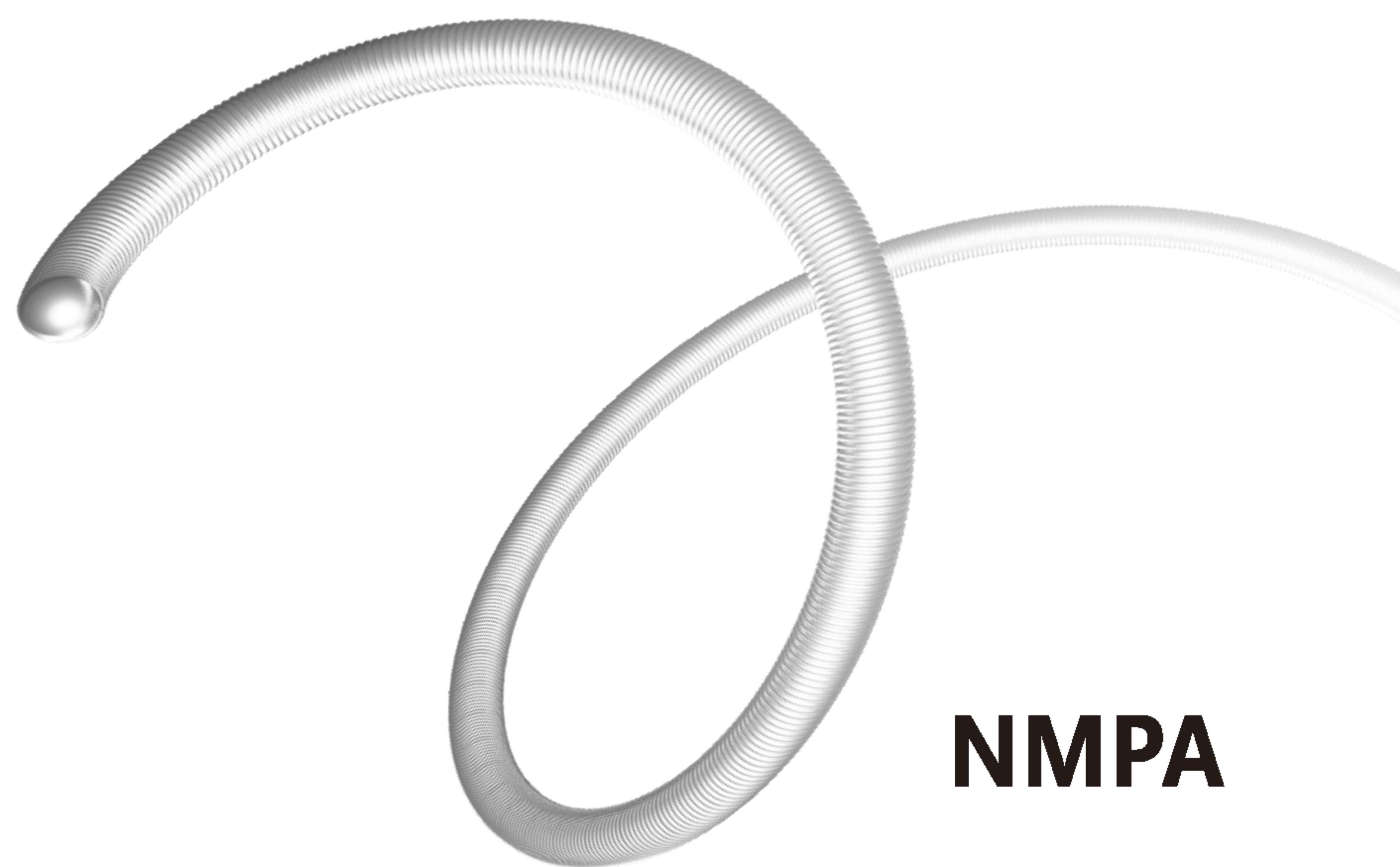
Rated Burst Pressure (RBP)

22 atm(Ø2.0-4.0mm)
20 atm(Ø4.5-6.0mm)

ORDERING INFORMATION

Balloon Diameter	Balloon Length/Product Code								
	6mm	8mm	10mm	12mm	15mm	18mm	20mm	25mm	30mm
2.0mm	38-2006	38-2008	38-2010	38-2012	38-2015	38-2018	38-2020	38-2025	38-2030
2.25mm	38-2206	38-2208	38-2210	38-2212	38-2215	38-2218	38-2220	38-2225	38-2230
2.5mm	38-2506	38-2508	38-2510	38-2512	38-2515	38-2518	38-2520	38-2525	38-2530
2.75mm	38-2706	38-2708	38-2710	38-2712	38-2715	38-2718	38-2720	38-2725	38-2730
3.0mm	38-3006	38-3008	38-3010	38-3012	38-3015	38-3018	38-3020	38-3025	38-3030
3.25mm	38-3206	38-3208	38-3210	38-3212	38-3215	38-3218	38-3220	38-3225	38-3230
3.5mm	38-3506	38-3508	38-3510	38-3512	38-3515	38-3518	38-3520	38-3525	38-3530
3.75mm	38-3706	38-3708	38-3710	38-3712	38-3715	38-3718	38-3720	38-3725	38-3730
4.0mm	38-4006	38-4008	38-4010	38-4012	38-4015	38-4018	38-4020	38-4025	38-4030
4.5mm	38-4506	38-4508	38-4510	38-4512	38-4515	38-4518	38-4520	-	-
5.0mm	38-5006	38-5008	38-5010	38-5012	38-5015	38-5018	38-5020	-	-
5.5mm	38-5506	38-5508	38-5510	38-5512	38-5515	38-5518	38-5520	-	-
6.0mm	38-6006	38-6008	38-6010	38-6012	38-6015	38-6018	38-6020	-	-

Eagle™ Guidewire



NMPA

FEATURES

- Pioneering 3D Pre-Shaped Guide Wire, Superior Tip Design
- High Tension Stainless Steel Core Wire
- Advanced Coating Technology
- Core-to-Tip Design
- Supportive Spring Coil Construction

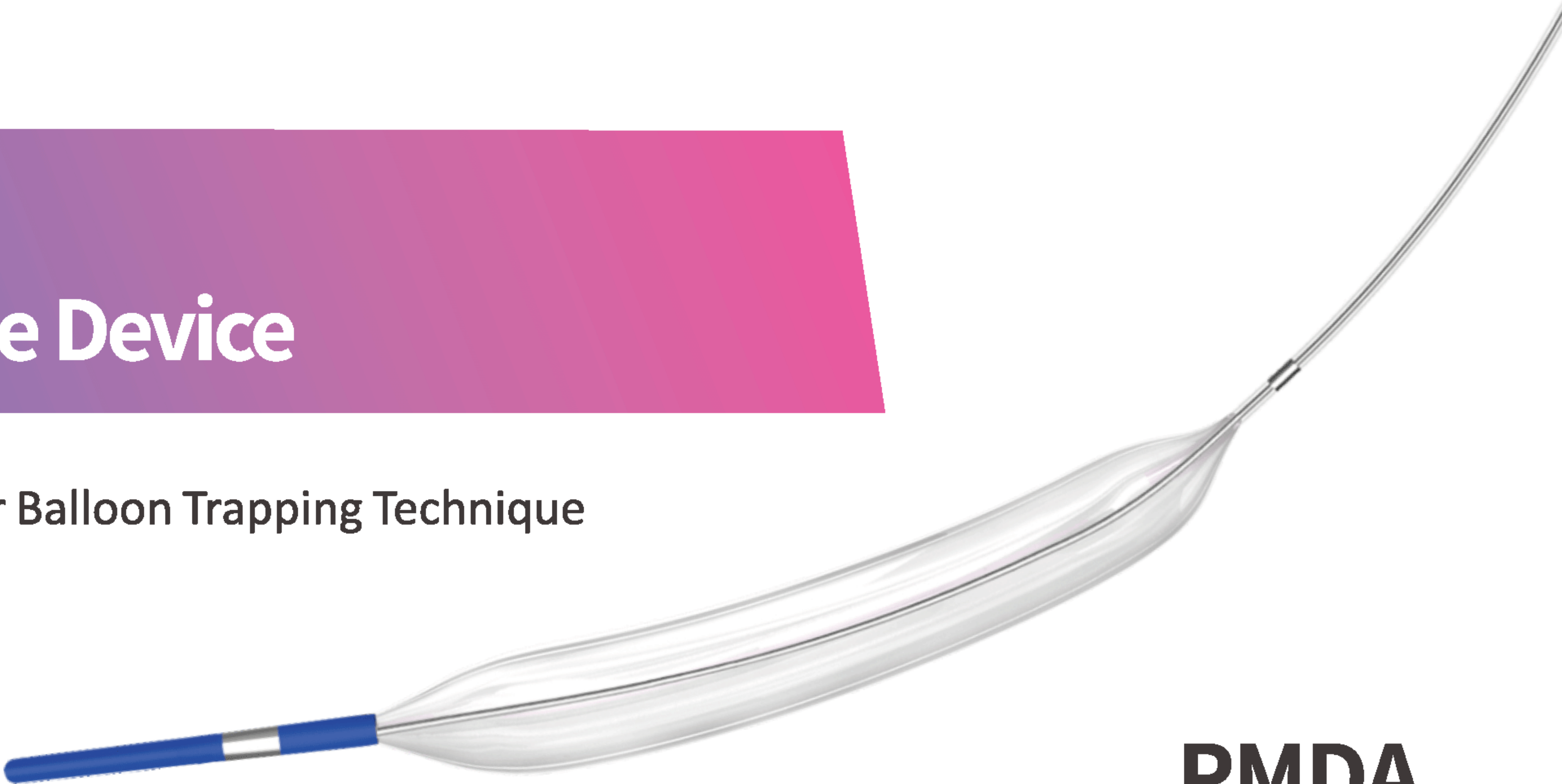
ORDERING INFORMATION

Catalog No.	Diameter	Usable Length (cm)	Type	Tip Load	Tip Shape	Shaping Introducer	
						Diameter (MM)	Length (MM)
ENW141906S	0.014" (max0.36mm)	190	Standard Support	0.6g	Straight	0.49	38
ENW141906D	0.014" (max0.36mm)	190	Standard Support	0.6g	Pre-Shape	0.49	38
ENW143006S	0.014" (max0.36mm)	300	Standard Support	0.6g	Straight	0.49	38
ENW143006D	0.014" (max0.36mm)	300	Standard Support	0.6g	Pre-Shape	0.49	38

Rokku™

Exchange Device

Engineered For Balloon Trapping Technique



PMDA

FEATURES

- Tip to hub core wire design for easy operate without guidewire delivery
- Two distal marker bands outside the balloon for easy tracking and identification during exchange
- Highly recognizable proximal depth marker to achieve accurate positioning
- 6-8F compatible, uncoated, reliable and secure anchoring to trap multiple guidewires without shift
- 2.0F Low-profile shaft for easy device exchange. Metal wire shaft design to prevent kinking and provide pushability with flexibility

Nominal Pressure (NP)
8 atm

Rated Burst Pressure (RBP)
14 atm

ORDERING INFORMATION

Catalogue No.	Balloon Diameter	Balloon Length	Effective Length	Guide Catheter Compatibility
RK836-107	2.5 mm	10 mm	107 cm	6-8F
RK836-117	2.5 mm	10 mm	117 cm	6-8F



Peripheral Intervention

Tri-Wedge™ PTA Scoring Balloon Dilatation Catheter

Tiche™ PTA Balloon Dilatation Catheter

Minerva™ SC 0.018" OTW PTA Balloon Dilatation Catheter

Polux™ SC 0.014" OTW PTA Balloon Dilatation Catheter

Atropos™ SC 0.035" OTW PTA Balloon Dilatation Catheter

Achilles™ NC 0.018" OTW PTA Balloon Dilatation Catheter

Castor™ NC 0.014" OTW PTA Balloon Dilatation Catheter

Hermes™ NC 0.035" OTW PTA Balloon Dilatation Catheter

Minerva™ Pro SC 0.018" PTA Balloon Dilatation Catheter

Polux™ Pro SC 0.014" PTA Balloon Dilatation Catheter

Atropos™ Pro SC 0.035" PTA Balloon Dilatation Catheter

Khons™ Guidewire

Pregarde™ Guiding Sheath

Vasnavi™ Support Catheter

VascuGlide™ Microcatheter System

VaSecure™ Drug Coated Balloon 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



CE FDA

FEATURES

- 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(Ø3.0-6.0mm)

16 atm(Ø7.0-8.0mm)

ORDERING INFORMATION

0.018"	50cm				90cm			
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

ORDERING INFORMATION

0.018"	150cm*							
Diameter	20mm	30mm	40mm	60mm				
3.0mm	21-18X32	21-18X33	21-18X34	21-18X36				
4.0mm	21-18X42	21-18X43	21-18X44	21-18X46				
5.0mm	21-18X52	21-18X53	21-18X54	21-18X56				
6.0mm	21-18X62	21-18X63	21-18X64	21-18X66				
7.0mm	21-18X72	21-18X73	21-18X74	21-18X76				
8.0mm	21-18X82	21-18X83	21-18X84	21-18X86				
0.035"	50cm				75cm			
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
0.035"	90cm*				150cm*			
Diameter	20mm	30mm	40mm	60mm	20mm	30mm	40mm	60mm
3.0mm	21-35E32	21-35E33	21-35E34	21-35E36	21-35X32	21-35X33	21-35X34	21-35X36
4.0mm	21-35E42	21-35E43	21-35E44	21-35E46	21-35X42	21-35X43	21-35X44	21-35X46
5.0mm	21-35E52	21-35E53	21-35E54	21-35E56	21-35X52	21-35X53	21-35X54	21-35X56
6.0mm	21-35E62	21-35E63	21-35E64	21-35E66	21-35X62	21-35X63	21-35X64	21-35X66
7.0mm	21-35E72	21-35E73	21-35E74	21-35E76	21-35X72	21-35X73	21-35X74	21-35X76
8.0mm	21-35E82	21-35E83	21-35E84	21-35E86	21-35X82	21-35X83	21-35X84	21-35X86

Sheath Compatibility 5F 6F 7F

*CE not available for 150 cm (0.018”), 90 & 150 cm (0.035”)

Tiche™

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)

12atm (Ø3.0-9.0mm)
10atm (Ø10.0-12.0mm)

Sheath Compatibility

5F(Ø3.0-7.0mm)
6F(Ø8.0-10.0mm)
7F(Ø12.0mm)

Rated Burst Pressure (RBP)

24atm(Ø3.0-5.0x20-200mm, Ø6.0x20-100mm)
22atm(Ø6.0x120-200mm)
20atm(Ø7.0-8.0x20-100mm)
18atm(Ø7.0-8.0x120-200mm, Ø9.0x20-80mm)
14atm(Ø10.0-12.0x20-80mm)

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
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
	80mm	34-100840	34-100875	34-100812	34-100813
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
	80mm	34-120840	34-120875	34-120812	34-120813

Minerva™ SC

0.018" OTW PTA Balloon Dilatation Catheter

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



CE FDA
2797

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

4F (Ø1.5-4.0mm) 6F (Ø7.0-9.0mm)
5F (Ø4.5-6.0mm) 7F (Ø10.0mm)

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
	150mm	/	803-015150-070	803-015150-090	803-015150-150
	200mm	/	803-015200-070	803-015200-090	803-015200-150
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
	150mm	/	803-020150-070	803-020150-090	803-020150-150
	200mm	/	803-020200-070	803-020200-090	803-020200-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
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
	150mm	/	803-025150-070	803-025150-090	803-025150-150
	200mm	/	803-025200-070	803-025200-090	803-025200-150
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
	150mm	/	803-030150-070	803-030150-090	803-030150-150
	200mm	/	803-030200-070	803-030200-090	803-030200-150
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
	150mm	/	803-035150-070	803-035150-090	803-035150-150
	200mm	/	803-035200-070	803-035200-090	803-035200-150
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
	150mm	/	803-040150-070	803-040150-090	803-040150-150
	200mm	/	803-040200-070	803-040200-090	803-040200-150
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
	150mm	/	803-045150-070	803-045150-090	803-045150-150
	200mm	/	803-045200-070	803-045200-090	803-045200-150
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
	150mm	/	803-050150-070	803-050150-090	803-050150-150
	200mm	/	803-050200-070	803-050200-090	803-050200-150

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
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
	150mm	/	803-055150-070	803-055150-090	803-055150-150
	200mm	/	803-055200-070	803-055200-090	803-055200-150
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
	150mm	/	803-060150-070	803-060150-090	803-060150-150
	200mm	/	803-060200-070	803-060200-090	803-060200-150
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
	150mm	/	803-070150-070	803-070150-090	803-070150-150
	200mm	/	803-070200-070	803-070200-090	803-070200-150
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
	150mm	/	803-080150-070	803-080150-090	803-080150-150
	200mm	/	*803-080200-070	*803-080200-090	*803-080200-150
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
	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

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
10.0mm	5mm	/	803-100005-070	803-100005-090	803-100005-150
	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
	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

Note: Sizes with * have longer delivery time, FDA not available for 40cm shaft lengths.

Polux™ SC

0.014" OTW PTA Balloon Dilatation Catheter

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



CE FDA
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(Ø1.5-4.0mm)
5F(Ø4.5-6.0mm)

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

Balloon OD	Balloon Length	Catheter Length		
		70cm	90cm	150cm
4.5mm	5mm	818-045005-070	818-045005-090	818-045005-150
	10mm	818-045010-070	818-045010-090	818-045010-150
	15mm	818-045015-070	818-045015-090	818-045015-150
	20mm	818-045020-070	818-045020-090	818-045020-150
	30mm	818-045030-070	818-045030-090	818-045030-150
	40mm	818-045040-070	818-045040-090	818-045040-150
	60mm	818-045060-070	818-045060-090	818-045060-150
	80mm	818-045080-070	818-045080-090	818-045080-150
	100mm	818-045100-070	818-045100-090	818-045100-150
	120mm	818-045120-070	818-045120-090	818-045120-150
	150mm	818-045150-070	818-045150-090	818-045150-150
	200mm	818-045200-070	818-045200-090	818-045200-150
5.0mm	5mm	818-050005-070	818-050005-090	818-050005-150
	10mm	818-050010-070	818-050010-090	818-050010-150
	15mm	818-050015-070	818-050015-090	818-050015-150
	20mm	818-050020-070	818-050020-090	818-050020-150
	30mm	818-050030-070	818-050030-090	818-050030-150
	40mm	818-050040-070	818-050040-090	818-050040-150
	60mm	818-050060-070	818-050060-090	818-050060-150
	80mm	818-050080-070	818-050080-090	818-050080-150
	100mm	818-050100-070	818-050100-090	818-050100-150
	120mm	818-050120-070	818-050120-090	818-050120-150
	150mm	818-050150-070	818-050150-090	818-050150-150
	200mm	818-050200-070	818-050200-090	818-050200-150
5.5mm	5mm	818-055005-070	818-055005-090	818-055005-150
	10mm	818-055010-070	818-055010-090	818-055010-150
	15mm	818-055015-070	818-055015-090	818-055015-150
	20mm	818-055020-070	818-055020-090	818-055020-150
	30mm	818-055030-070	818-055030-090	818-055030-150
	40mm	818-055040-070	818-055040-090	818-055040-150
	60mm	818-055060-070	818-055060-090	818-055060-150
	80mm	818-055080-070	818-055080-090	818-055080-150
	100mm	818-055100-070	818-055100-090	818-055100-150
	120mm	818-055120-070	818-055120-090	818-055120-150
	150mm	818-055150-070	818-055150-090	818-055150-150
	200mm	818-055200-070	818-055200-090	818-055200-150
6.0mm	5mm	818-060005-070	818-060005-090	818-060005-150
	10mm	818-060010-070	818-060010-090	818-060010-150
	15mm	818-060015-070	818-060015-090	818-060015-150
	20mm	818-060020-070	818-060020-090	818-060020-150
	30mm	818-060030-070	818-060030-090	818-060030-150
	40mm	818-060040-070	818-060040-090	818-060040-150
	60mm	818-060060-070	818-060060-090	818-060060-150
	80mm	818-060080-070	818-060080-090	818-060080-150
	100mm	818-060100-070	818-060100-090	818-060100-150
	120mm	818-060120-070	818-060120-090	818-060120-150
	150mm	818-060150-070	818-060150-090	818-060150-150
	200mm	818-060200-070	818-060200-090	818-060200-150

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
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

ORDERING INFORMATION

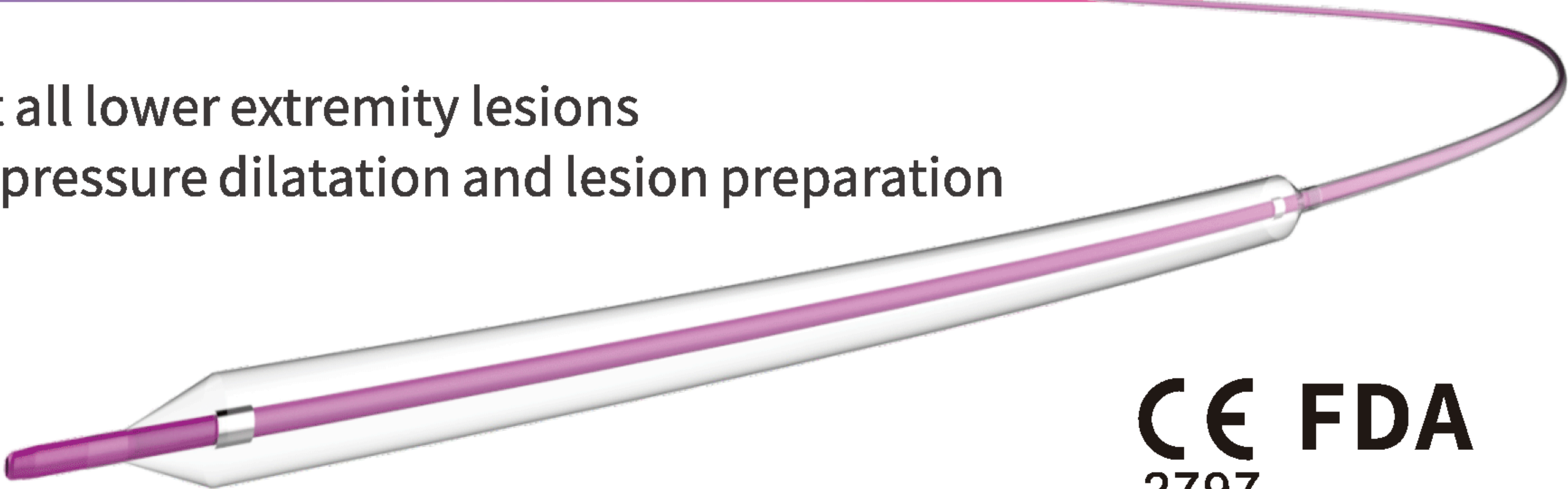
Balloon OD	Balloon Length	Catheter Length			
		40cm	70cm	90cm	150cm
5.0mm	20mm	819-050020-040	819-050020-070	819-050020-090	819-050020-150
	30mm	819-050030-040	819-050030-070	819-050030-090	819-050030-150
	40mm	819-050040-040	819-050040-070	819-050040-090	819-050040-150
	60mm	819-050060-040	819-050060-070	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
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
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
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
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
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

Note: Sizes with * have longer delivery time, FDA not available for 40cm shaft lengths.

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
		/			
2.5mm	10mm	/	804-025010-070	804-025010-090	804-025010-150
	15mm	/	804-025015-070	804-025015-090	804-025015-150
	20mm	/	804-025020-070	804-025020-090	804-025020-150
	30mm	/	804-025030-070	804-025030-090	804-025030-150
	40mm	/	804-025040-070	804-025040-090	804-025040-150
	60mm	/	804-025060-070	804-025060-090	804-025060-150
	80mm	/	804-025080-070	804-025080-090	804-025080-150
	100mm	/	804-025100-070	804-025100-090	804-025100-150
	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
3.5mm	150mm	/	804-030150-070	804-030150-090	804-030150-150
	10mm	/	804-035010-070	804-035010-090	804-035010-150
	15mm	/	804-035015-070	804-035015-090	804-035015-150
	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
4.0mm	100mm	/	804-035100-070	804-035100-090	804-035100-150
	150mm	/	804-035150-070	804-035150-090	804-035150-150
	10mm	/	804-040010-070	804-040010-090	804-040010-150
	15mm	/	804-040015-070	804-040015-090	804-040015-150
	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
4.5mm	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
	10mm	/	804-045010-070	804-045010-090	804-045010-150
	15mm	/	804-045015-070	804-045015-090	804-045015-150
	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
5.0mm	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
	10mm	/	804-050010-070	804-050010-090	804-050010-150
	15mm	/	804-050015-070	804-050015-090	804-050015-150
	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
5.5mm	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
	10mm	/	804-055010-070	804-055010-090	804-055010-150
	15mm	/	804-055015-070	804-055015-090	804-055015-150
	20mm	804-055020-040	804-055020-070	804-055020-090	804-055020-150
6.0mm	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
	10mm	/	804-060010-070	804-060010-090	804-060010-150
	15mm	/	804-060015-070	804-060015-090	804-060015-150
7.0mm	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
	10mm	/	804-070010-070	804-070010-090	804-070010-150
8.0mm	15mm	/	804-070015-070	804-070015-090	804-070015-150
	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
	10mm	/	804-080010-070	804-080010-090	804-080010-150
	15mm	/	804-080015-070	804-080015-090	804-080015-150
	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

Note: FDA not available for 40cm shaft lengths.

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



CE FDA
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)

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 (Ø4.5-6.0mm)
6F (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		
		70cm	90cm	150cm
2.5mm	10mm	816-025010-070	816-025010-090	816-025010-150
	15mm	816-025015-070	816-025015-090	816-025015-150
	20mm	816-025020-070	816-025020-090	816-025020-150
	30mm	816-025030-070	816-025030-090	816-025030-150
	40mm	816-025040-070	816-025040-090	816-025040-150
	60mm	816-025060-070	816-025060-090	816-025060-150
	80mm	816-025080-070	816-025080-090	816-025080-150
	100mm	816-025100-070	816-025100-090	816-025100-150
	150mm	816-025150-070	816-025150-090	816-025150-150
3.0mm	10mm	816-030010-070	816-030010-090	816-030010-150
	15mm	816-030015-070	816-030015-090	816-030015-150
	20mm	816-030020-070	816-030020-090	816-030020-150
	30mm	816-030030-070	816-030030-090	816-030030-150
	40mm	816-030040-070	816-030040-090	816-030040-150
	60mm	816-030060-070	816-030060-090	816-030060-150
	80mm	816-030080-070	816-030080-090	816-030080-150
	100mm	816-030100-070	816-030100-090	816-030100-150
	150mm	816-030150-070	816-030150-090	816-030150-150
3.5mm	10mm	816-035010-070	816-035010-090	816-035010-150
	15mm	816-035015-070	816-035015-090	816-035015-150
	20mm	816-035020-070	816-035020-090	816-035020-150
	30mm	816-035030-070	816-035030-090	816-035030-150
	40mm	816-035040-070	816-035040-090	816-035040-150
	60mm	816-035060-070	816-035060-090	816-035060-150
	80mm	816-035080-070	816-035080-090	816-035080-150
	100mm	816-035100-070	816-035100-090	816-035100-150
	150mm	816-035150-070	816-035150-090	816-035150-150
4.0mm	10mm	816-040010-070	816-040010-090	816-040010-150
	15mm	816-040015-070	816-040015-090	816-040015-150
	20mm	816-040020-070	816-040020-090	816-040020-150
	30mm	816-040030-070	816-040030-090	816-040030-150
	40mm	816-040040-070	816-040040-090	816-040040-150
	60mm	816-040060-070	816-040060-090	816-040060-150
	80mm	816-040080-070	816-040080-090	816-040080-150
	100mm	816-040100-070	816-040100-090	816-040100-150
	150mm	816-040150-070	816-040150-090	816-040150-150
4.5mm	10mm	816-045010-070	816-045010-090	816-045010-150
	15mm	816-045015-070	816-045015-090	816-045015-150
	20mm	816-045020-070	816-045020-090	816-045020-150
	30mm	816-045030-070	816-045030-090	816-045030-150
	40mm	816-045040-070	816-045040-090	816-045040-150
	60mm	816-045060-070	816-045060-090	816-045060-150
	80mm	816-045080-070	816-045080-090	816-045080-150
	100mm	816-045100-070	816-045100-090	816-045100-150
	150mm	816-045150-070	816-045150-090	816-045150-150

Balloon OD	Balloon Length	Catheter Length		
		70cm	90cm	150cm
5.0mm	10mm	816-050010-070	816-050010-090	816-050010-150
	15mm	816-050015-070	816-050015-090	816-050015-150
	20mm	816-050020-070	816-050020-090	816-050020-150
	30mm	816-050030-070	816-050030-090	816-050030-150
	40mm	816-050040-070	816-050040-090	816-050040-150
	60mm	816-050060-070	816-050060-090	816-050060-150
	80mm	816-050080-070	816-050080-090	816-050080-150
	100mm	816-050100-070	816-050100-090	816-050100-150
	150mm	816-050150-070	816-050150-090	816-050150-150
5.5mm	10mm	816-055010-070	816-055010-090	816-055010-150
	15mm	816-055015-070	816-055015-090	816-055015-150
	20mm	816-055020-070	816-055020-090	816-055020-150
	30mm	816-055030-070	816-055030-090	816-055030-150
	40mm	816-055040-070	816-055040-090	816-055040-150
	60mm	816-055060-070	816-055060-090	816-055060-150
	80mm	816-055080-070	816-055080-090	816-055080-150
	100mm	816-055100-070	816-055100-090	816-055100-150
	150mm	816-055150-070	816-055150-090	816-055150-150
6.0mm	10mm	816-060010-070	816-060010-090	816-060010-150
	15mm	816-060015-070	816-060015-090	816-060015-150
	20mm	816-060020-070	816-060020-090	816-060020-150
	30mm	816-060030-070	816-060030-090	816-060030-150
	40mm	816-060040-070	816-060040-090	816-060040-150
	60mm	816-060060-070	816-060060-090	816-060060-150
	80mm	816-060080-070	816-060080-090	816-060080-150
	100mm	816-060100-070	816-060100-090	816-060100-150
	150mm	816-060150-070	816-060150-090	816-060150-150
7.0mm	10mm	816-070010-070	816-070010-090	816-070010-150
	15mm	816-070015-070	816-070015-090	816-070015-150
	20mm	816-070020-070	816-070020-090	816-070020-150
	30mm	816-070030-070	816-070030-090	816-070030-150
	40mm	816-070040-070	816-070040-090	816-070040-150
	60mm	816-070060-070	816-070060-090	816-070060-150
	80mm	816-070080-070	816-070080-090	816-070080-150
	100mm	816-070100-070	816-070100-090	816-070100-150
	150mm	816-070150-070	816-070150-090	816-070150-150
8.0mm	10mm	816-080010-070	816-080010-090	816-080010-150
	15mm	816-080015-070	816-080015-090	816-080015-150
	20mm	816-080020-070	816-080020-090	816-080020-150
	30mm	816-080030-070	816-080030-090	816-080030-150
	40mm	816-080040-070	816-080040-090	816-080040-150
	60mm	816-080060-070	816-080060-090	816-080060-150
	80mm	816-080080-070	816-080080-090	816-080080-150
	100mm	816-080100-070	816-080100-090	816-080100-150
	150mm	816-080150-070	816-080150-090	816-080150-150

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

Rated Burst Pressure (RBP)

22atm (Ø3.0-4.0mm)

20atm (Ø5.0-6.0mm)

18atm (Ø7.0-10.0mm)

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	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
	150mm	/	820-030150-070	820-030150-090	820-030150-150
4.0mm	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
	150mm	/	820-050150-070	820-050150-090	820-050150-150
6.0mm	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
	100mm	/	820-060100-070	820-060100-090	820-060100-150
	150mm	/	820-060150-070	820-060150-090	820-060150-150
7.0mm	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
	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
8.0mm	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
	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
9.0mm	20mm	/	820-090020-070	820-090020-090	820-090020-150
	30mm	/	820-090030-070	820-090030-090	820-090030-150
	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
10.0mm	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

Note: Sizes with * have longer delivery time, FDA not available for 40cm shaft lengths.

Minerva™ Pro SC

0.018" PTA Balloon Dilatation Catheter

Confidently dealing with SFA and BTK lesions



CE
2797

FEATURES

- Precision and effective applications for above and below the knee lesions
- Low crossing profile and tip for ease of entering and crossing challenging lesions
- Long balloon length up to 300mm engineered for long diffuse lesions
- Long, tapered balloons conform to vessel shape, potentially minimizing vessel trauma
- Diameter ranges from 1.5-10.0mm, catheter length 40/70/90/120/150/200cm available

Nominal Pressure (NP)

6 atm

Rated Burst Pressure (RBP)

16,14,12 atm

Sheath Compatibility

4F (Ø1.5-4.0mm; Ø4.5-5.0*10-100mm; Ø5.5-6.0*10-60mm)

5F (Ø4.5-5.0*120-300mm; Ø5.5-6.0*80-300mm; Ø7.0*10-150mm)

6F (Ø7.0*200-300mm; Ø8.0-10.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length					
		40cm	70cm	90cm	120cm	150cm	200cm
1.5mm	10mm	//	M18-015010-070	M18-015010-090	M18-015010-120	M18-015010-150	M18-015010-200
	15mm		M18-015015-070	M18-015015-090	M18-015015-120	M18-015015-150	M18-015015-200
	20mm		M18-015020-070	M18-015020-090	M18-015020-120	M18-015020-150	M18-015020-200
	30mm		M18-015030-070	M18-015030-090	M18-015030-120	M18-015030-150	M18-015030-200
	40mm		M18-015040-070	M18-015040-090	M18-015040-120	M18-015040-150	M18-015040-200
	60mm		M18-015060-070	M18-015060-090	M18-015060-120	M18-015060-150	M18-015060-200
	80mm		M18-015080-070	M18-015080-090	M18-015080-120	M18-015080-150	M18-015080-200
	100mm		M18-015100-070	M18-015100-090	M18-015100-120	M18-015100-150	M18-015100-200
	120mm		M18-015120-070	M18-015120-090	M18-015120-120	M18-015120-150	M18-015120-200
	150mm		M18-015150-070	M18-015150-090	M18-015150-120	M18-015150-150	M18-015150-200
	200mm		M18-015200-070	M18-015200-090	M18-015200-120	M18-015200-150	M18-015200-200
2.0mm	10mm	//	M18-020010-070	M18-020010-090	M18-020010-120	M18-020010-150	M18-020010-200
	15mm		M18-020015-070	M18-020015-090	M18-020015-120	M18-020015-150	M18-020015-200
	20mm		M18-020020-070	M18-020020-090	M18-020020-120	M18-020020-150	M18-020020-200
	30mm		M18-020030-070	M18-020030-090	M18-020030-120	M18-020030-150	M18-020030-200
	40mm		M18-020040-070	M18-020040-090	M18-020040-120	M18-020040-150	M18-020040-200
	60mm		M18-020060-070	M18-020060-090	M18-020060-120	M18-020060-150	M18-020060-200

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length						
		40cm	70cm	90cm	120cm	150cm	200cm	
2.0mm	80mm	/	M18-020080-070	M18-020080-090	M18-020080-120	M18-020080-150	M18-020080-200	
	100mm		M18-020100-070	M18-020100-090	M18-020100-120	M18-020100-150	M18-020100-200	
	120mm		M18-020120-070	M18-020120-090	M18-020120-120	M18-020120-150	M18-020120-200	
	150mm		M18-020150-070	M18-020150-090	M18-020150-120	M18-020150-150	M18-020150-200	
	200mm		M18-020200-070	M18-020200-090	M18-020200-120	M18-020200-150	M18-020200-200	
	220mm		M18-020220-070	M18-020220-090	M18-020220-120	M18-020220-150	M18-020220-200	
	250mm		M18-020250-070	M18-020250-090	M18-020250-120	M18-020250-150	M18-020250-200	
	300mm		M18-020300-070	M18-020300-090	M18-020300-120	M18-020300-150	M18-020300-200	
2.5mm	10mm	/	M18-025010-070	M18-025010-090	M18-025010-120	M18-025010-150	M18-025010-200	
	15mm		M18-025015-070	M18-025015-090	M18-025015-120	M18-025015-150	M18-025015-200	
	20mm		M18-025020-070	M18-025020-090	M18-025020-120	M18-025020-150	M18-025020-200	
	30mm		M18-025030-070	M18-025030-090	M18-025030-120	M18-025030-150	M18-025030-200	
	40mm		M18-025040-070	M18-025040-090	M18-025040-120	M18-025040-150	M18-025040-200	
	60mm		M18-025060-070	M18-025060-090	M18-025060-120	M18-025060-150	M18-025060-200	
	80mm		M18-025080-070	M18-025080-090	M18-025080-120	M18-025080-150	M18-025080-200	
	100mm		M18-025100-070	M18-025100-090	M18-025100-120	M18-025100-150	M18-025100-200	
	120mm		M18-025120-070	M18-025120-090	M18-025120-120	M18-025120-150	M18-025120-200	
	150mm		M18-025150-070	M18-025150-090	M18-025150-120	M18-025150-150	M18-025150-200	
	200mm		M18-025200-070	M18-025200-090	M18-025200-120	M18-025200-150	M18-025200-200	
	220mm		M18-025220-070	M18-025220-090	M18-025220-120	M18-025220-150	M18-025220-200	
	250mm		M18-025250-070	M18-025250-090	M18-025250-120	M18-025250-150	M18-025250-200	
	300mm		M18-025300-070	M18-025300-090	M18-025300-120	M18-025300-150	M18-025300-200	
3.0mm	10mm	/	M18-030010-070	M18-030010-090	M18-030010-120	M18-030010-150	M18-030010-200	
	15mm		M18-030015-070	M18-030015-090	M18-030015-120	M18-030015-150	M18-030015-200	
	20mm		M18-030020-040	M18-030020-070	M18-030020-090	M18-030020-120	M18-030020-150	M18-030020-200
	30mm		M18-030030-040	M18-030030-070	M18-030030-090	M18-030030-120	M18-030030-150	M18-030030-200
	40mm		M18-030040-040	M18-030040-070	M18-030040-090	M18-030040-120	M18-030040-150	M18-030040-200
	60mm		M18-030060-040	M18-030060-070	M18-030060-090	M18-030060-120	M18-030060-150	M18-030060-200
	80mm		M18-030080-070	M18-030080-090	M18-030080-120	M18-030080-150	M18-030080-200	
	100mm		M18-030100-070	M18-030100-090	M18-030100-120	M18-030100-150	M18-030100-200	
	120mm		M18-030120-070	M18-030120-090	M18-030120-120	M18-030120-150	M18-030120-200	
	150mm		M18-030150-070	M18-030150-090	M18-030150-120	M18-030150-150	M18-030150-200	
	200mm		M18-030200-070	M18-030200-090	M18-030200-120	M18-030200-150	M18-030200-200	
	220mm		M18-030220-070	M18-030220-090	M18-030220-120	M18-030220-150	M18-030220-200	
	250mm		M18-030250-070	M18-030250-090	M18-030250-120	M18-030250-150	M18-030250-200	
	300mm		M18-030300-070	M18-030300-090	M18-030300-120	M18-030300-150	M18-030300-200	
3.5mm	10mm	/	M18-035010-070	M18-035010-090	M18-035010-120	M18-035010-150	M18-035010-200	
	15mm		M18-035015-070	M18-035015-090	M18-035015-120	M18-035015-150	M18-035015-200	
	20mm		M18-035020-040	M18-035020-070	M18-035020-090	M18-035020-120	M18-035020-150	M18-035020-200
	30mm		M18-035030-040	M18-035030-070	M18-035030-090	M18-035030-120	M18-035030-150	M18-035030-200
	40mm		M18-035040-040	M18-035040-070	M18-035040-090	M18-035040-120	M18-035040-150	M18-035040-200
	60mm		M18-035060-040	M18-035060-070	M18-035060-090	M18-035060-120	M18-035060-150	M18-035060-200
	80mm		M18-035080-070	M18-035080-090	M18-035080-120	M18-035080-150	M18-035080-200	
	100mm		M18-035100-070	M18-035100-090	M18-035100-120	M18-035100-150	M18-035100-200	
	120mm		M18-035120-070	M18-035120-090	M18-035120-120	M18-035120-150	M18-035120-200	
	150mm		M18-035150-070	M18-035150-090	M18-035150-120	M18-035150-150	M18-035150-200	
	200mm		M18-035200-070	M18-035200-090	M18-035200-120	M18-035200-150	M18-035200-200	
	220mm		M18-035220-070	M18-035220-090	M18-035220-120	M18-035220-150	M18-035220-200	
	250mm		M18-035250-070	M18-035250-090	M18-035250-120	M18-035250-150	M18-035250-200	
	300mm		M18-035300-070	M18-035300-090	M18-035300-120	M18-035300-150	M18-035300-200	
4.0mm	10mm	/	M18-040010-070	M18-040010-090	M18-040010-120	M18-040010-150	M18-040010-200	
	15mm		M18-040015-070	M18-040015-090	M18-040015-120	M18-040015-150	M18-040015-200	
	20mm		M18-040020-040	M18-040020-070	M18-040020-090	M18-040020-120	M18-040020-150	M18-040020-200
	30mm		M18-040030-040	M18-040030-070	M18-040030-090	M18-040030-120	M18-040030-150	M18-040030-200
	40mm		M18-040040-040	M18-040040-070	M18-040040-090	M18-040040-120	M18-040040-150	M18-040040-200
	60mm		M18-040060-040	M18-040060-070	M18-040060-090	M18-040060-120	M18-040060-150	M18-040060-200
	80mm		M18-040080-070	M18-040080-090	M18-040080-120	M18-040080-150	M18-040080-200	
	100mm		M18-040100-070	M18-040100-090	M18-040100-120	M18-040100-150	M18-040100-200	
	120mm		M18-040120-070	M18-040120-090	M18-040120-120	M18-040120-150	M18-040120-200	
	150mm		M18-040150-070	M18-040150-090	M18-040150-120	M18-040150-150	M18-040150-200	
	200mm		M18-040200-070	M18-040200-090	M18-040200-120	M18-040200-150	M18-040200-200	
	220mm		M18-040220-070	M18-040220-090	M18-040220-120	M18-040220-150	M18-040220-200	
	250mm		M18-040250-070	M18-040250-090	M18-040250-120	M18-040250-150	M18-040250-200	
	300mm		M18-040300-070	M18-040300-090	M18-040300-120	M18-040300-150	M18-040300-200	
4.5mm	10mm	/	M18-045010-070	M18-045010-090	M18-045010-120	M18-045010-150	M18-045010-200	
	15mm		M18-045015-070	M18-045015-090	M18-045015-120	M18-045015-150	M18-045015-200	
	20mm		M18-045020-040	M18-045020-070	M18-045020-090	M18-045020-120	M18-045020-150	M18-045020-200
	30mm		M18-045030-040	M18-045030-070	M18-045030-090	M18-045030-120	M18-045030-150	M18-045030-200
	40mm		M18-045040-040	M18-045040-070	M18-045040-090	M18-045040-120	M18-045040-150	M18-045040-200
	60mm		M18-045060-040	M18-045060-070	M18-045060-090	M18-045060-120	M18-045060-150	M18-045060-200
	80mm		M18-045080-070	M18-045080-090	M18-045080-120	M18-045080-150	M18-045080-200	
	100mm		M18-045100-070	M18-045100-090	M18-045100-120	M18-045100-150	M18-045100-200	
	120mm		M18-045120-070	M18-045120-090	M18-045120-120	M18-045120-150	M18-045120-200	
	150mm		M18-045150-070	M18-045150-090	M18-045150-120	M18-045150-150	M18-045150-200	
	200mm		M18-045200-070	M18-045200-090	M18-045200-120	M18-045200-150	M18-045200-200	
	220mm		M18-045220-070	M18-045220-090	M18-045220-120	M18-045220-150	M18-045220-200	
	250mm		M18-045250-070	M18-045250-090	M18-045250-120	M18-045250-150	M18-045250-200	
	300mm		M18-045300-070	M18-045300-090	M18-045300-120	M18-045300-150	M18-045300-200	
5.0mm	10mm	/	M18-050010-070	M18-050010-090	M18-050010-120	M18-050010-150	M18-050010-200	
	15mm		M18-050015-070	M18-050015-090	M18-050015-120	M18-050015-150	M18-050015-200	

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length					
		40cm	70cm	90cm	120cm	150cm	200cm
5.0mm	20mm	M18-050020-040	M18-050020-070	M18-050020-090	M18-050020-120	M18-050020-150	M18-050020-200
	30mm	M18-050030-040	M18-050030-070	M18-050030-090	M18-050030-120	M18-050030-150	M18-050030-200
	40mm	M18-050040-040	M18-050040-070	M18-050040-090	M18-050040-120	M18-050040-150	M18-050040-200
	60mm	M18-050060-040	M18-050060-070	M18-050060-090	M18-050060-120	M18-050060-150	M18-050060-200
	80mm	///	M18-050080-070	M18-050080-090	M18-050080-120	M18-050080-150	M18-050080-200
	100mm	///	M18-050100-070	M18-050100-090	M18-050100-120	M18-050100-150	M18-050100-200
	120mm	///	M18-050120-070	M18-050120-090	M18-050120-120	M18-050120-150	M18-050120-200
	150mm	///	M18-050150-070	M18-050150-090	M18-050150-120	M18-050150-150	M18-050150-200
	200mm	///	M18-050200-070	M18-050200-090	M18-050200-120	M18-050200-150	M18-050200-200
	220mm	///	M18-050220-070	M18-050220-090	M18-050220-120	M18-050220-150	M18-050220-200
	250mm	///	M18-050250-070	M18-050250-090	M18-050250-120	M18-050250-150	M18-050250-200
	300mm	///	M18-050300-070	M18-050300-090	M18-050300-120	M18-050300-150	M18-050300-200
5.5mm	10mm	///	M18-055010-070	M18-055010-090	M18-055010-120	M18-055010-150	M18-055010-200
	15mm	///	M18-055015-070	M18-055015-090	M18-055015-120	M18-055015-150	M18-055015-200
	20mm	M18-055020-040	M18-055020-070	M18-055020-090	M18-055020-120	M18-055020-150	M18-055020-200
	30mm	M18-055030-040	M18-055030-070	M18-055030-090	M18-055030-120	M18-055030-150	M18-055030-200
	40mm	M18-055040-040	M18-055040-070	M18-055040-090	M18-055040-120	M18-055040-150	M18-055040-200
	60mm	M18-055060-040	M18-055060-070	M18-055060-090	M18-055060-120	M18-055060-150	M18-055060-200
	80mm	///	M18-055080-070	M18-055080-090	M18-055080-120	M18-055080-150	M18-055080-200
	100mm	///	M18-055100-070	M18-055100-090	M18-055100-120	M18-055100-150	M18-055100-200
	120mm	///	M18-055120-070	M18-055120-090	M18-055120-120	M18-055120-150	M18-055120-200
	150mm	///	M18-055150-070	M18-055150-090	M18-055150-120	M18-055150-150	M18-055150-200
	200mm	///	M18-055200-070	M18-055200-090	M18-055200-120	M18-055200-150	M18-055200-200
	220mm	///	M18-055220-070	M18-055220-090	M18-055220-120	M18-055220-150	M18-055220-200
250mm	///	M18-055250-070	M18-055250-090	M18-055250-120	M18-055250-150	M18-055250-200	
300mm	///	M18-055300-070	M18-055300-090	M18-055300-120	M18-055300-150	M18-055300-200	
6.0mm	10mm	///	M18-060010-070	M18-060010-090	M18-060010-120	M18-060010-150	M18-060010-200
	15mm	///	M18-060015-070	M18-060015-090	M18-060015-120	M18-060015-150	M18-060015-200
	20mm	M18-060020-040	M18-060020-070	M18-060020-090	M18-060020-120	M18-060020-150	M18-060020-200
	30mm	M18-060030-040	M18-060030-070	M18-060030-090	M18-060030-120	M18-060030-150	M18-060030-200
	40mm	M18-060040-040	M18-060040-070	M18-060040-090	M18-060040-120	M18-060040-150	M18-060040-200
	60mm	M18-060060-040	M18-060060-070	M18-060060-090	M18-060060-120	M18-060060-150	M18-060060-200
	80mm	///	M18-060080-070	M18-060080-090	M18-060080-120	M18-060080-150	M18-060080-200
	100mm	///	M18-060100-070	M18-060100-090	M18-060100-120	M18-060100-150	M18-060100-200
	120mm	///	M18-060120-070	M18-060120-090	M18-060120-120	M18-060120-150	M18-060120-200
	150mm	///	M18-060150-070	M18-060150-090	M18-060150-120	M18-060150-150	M18-060150-200
	200mm	///	M18-060200-070	M18-060200-090	M18-060200-120	M18-060200-150	M18-060200-200
	220mm	///	M18-060220-070	M18-060220-090	M18-060220-120	M18-060220-150	M18-060220-200
250mm	///	M18-060250-070	M18-060250-090	M18-060250-120	M18-060250-150	M18-060250-200	
300mm	///	M18-060300-070	M18-060300-090	M18-060300-120	M18-060300-150	M18-060300-200	
7.0mm	10mm	///	M18-070010-070	M18-070010-090	M18-070010-120	M18-070010-150	M18-070010-200
	15mm	///	M18-070015-070	M18-070015-090	M18-070015-120	M18-070015-150	M18-070015-200
	20mm	M18-070020-040	M18-070020-070	M18-070020-090	M18-070020-120	M18-070020-150	M18-070020-200
	30mm	M18-070030-040	M18-070030-070	M18-070030-090	M18-070030-120	M18-070030-150	M18-070030-200
	40mm	M18-070040-040	M18-070040-070	M18-070040-090	M18-070040-120	M18-070040-150	M18-070040-200
	60mm	M18-070060-040	M18-070060-070	M18-070060-090	M18-070060-120	M18-070060-150	M18-070060-200
	80mm	///	M18-070080-070	M18-070080-090	M18-070080-120	M18-070080-150	M18-070080-200
	100mm	///	M18-070100-070	M18-070100-090	M18-070100-120	M18-070100-150	M18-070100-200
	120mm	///	M18-070120-070	M18-070120-090	M18-070120-120	M18-070120-150	M18-070120-200
	150mm	///	M18-070150-070	M18-070150-090	M18-070150-120	M18-070150-150	M18-070150-200
	200mm	///	M18-070200-070	M18-070200-090	M18-070200-120	M18-070200-150	M18-070200-200
	220mm	///	M18-070220-070	M18-070220-090	M18-070220-120	M18-070220-150	M18-070220-200
250mm	///	M18-070250-070	M18-070250-090	M18-070250-120	M18-070250-150	M18-070250-200	
300mm	///	M18-070300-070	M18-070300-090	M18-070300-120	M18-070300-150	M18-070300-200	
8.0mm	10mm	///	M18-080010-070	M18-080010-090	M18-080010-120	M18-080010-150	M18-080010-200
	15mm	///	M18-080015-070	M18-080015-090	M18-080015-120	M18-080015-150	M18-080015-200
	20mm	M18-080020-040	M18-080020-070	M18-080020-090	M18-080020-120	M18-080020-150	M18-080020-200
	30mm	M18-080030-040	M18-080030-070	M18-080030-090	M18-080030-120	M18-080030-150	M18-080030-200
	40mm	M18-080040-040	M18-080040-070	M18-080040-090	M18-080040-120	M18-080040-150	M18-080040-200
	60mm	M18-080060-040	M18-080060-070	M18-080060-090	M18-080060-120	M18-080060-150	M18-080060-200
	80mm	///	M18-080080-070	M18-080080-090	M18-080080-120	M18-080080-150	///
	100mm	///	M18-080100-070	M18-080100-090	M18-080100-120	M18-080100-150	///
	120mm	///	M18-080120-070	M18-080120-090	M18-080120-120	M18-080120-150	///
	150mm	///	M18-080150-070	M18-080150-090	M18-080150-120	M18-080150-150	///
200mm	///	M18-080200-070	M18-080200-090	M18-080200-120	M18-080200-150	///	
9.0mm	10mm	///	M18-090010-070	M18-090010-090	M18-090010-120	M18-090010-150	M18-090010-200
	15mm	///	M18-090015-070	M18-090015-090	M18-090015-120	M18-090015-150	M18-090015-200
	20mm	///	M18-090020-070	M18-090020-090	M18-090020-120	M18-090020-150	M18-090020-200
	30mm	///	M18-090030-070	M18-090030-090	M18-090030-120	M18-090030-150	M18-090030-200
	40mm	///	M18-090040-070	M18-090040-090	M18-090040-120	M18-090040-150	M18-090040-200
	60mm	///	M18-090060-070	M18-090060-090	M18-090060-120	M18-090060-150	M18-090060-200
	80mm	///	M18-090080-070	M18-090080-090	M18-090080-120	M18-090080-150	///
100mm	///	M18-090100-070	M18-090100-090	M18-090100-120	M18-090100-150	///	
10.0mm	10mm	///	M18-100010-070	M18-100010-090	M18-100010-120	M18-100010-150	///
	15mm	///	M18-100015-070	M18-100015-090	M18-100015-120	M18-100015-150	///
	20mm	///	M18-100020-070	M18-100020-090	M18-100020-120	M18-100020-150	///
	30mm	///	M18-100030-070	M18-100030-090	M18-100030-120	M18-100030-150	///
	40mm	///	M18-100040-070	M18-100040-090	M18-100040-120	M18-100040-150	///
	60mm	///	M18-100060-070	M18-100060-090	M18-100060-120	M18-100060-150	///
	80mm	///	M18-100080-070	M18-100080-090	M18-100080-120	M18-100080-150	///
100mm	///	M18-100100-070	M18-100100-090	M18-100100-120	M18-100100-150	///	

Note: The “Conical” balloon sizes are in bold font.

Polux™ Pro SC

0.014" PTA Balloon Dilatation Catheter

Moving Further in BTK Therapy



CE
2797

FEATURES

- Tapered tip design for optimal trackability and crossability
- Low profile for reinforced deliverability through small sheath sizes
- Kink resistant shaft facilitates flexibility and strength to prevent kinking
- Complete size matrix engineered for small vessel solutions
- Diameters from 1.0-7.0mm, catheter length 70/90/120/150/200cm available

Nominal Pressure (NP) 6 atm **Rated Burst Pressure (RBP)** 16,14atm

Sheath Compatibility

4F(Ø1.0-4.0mm; Ø4.5-5.0×15-100mm; Ø5.5-6.0×15-60mm)
5F(Ø4.5-5.0×120-300mm; Ø5.5×80-300mm; Ø6.0×80-120mm; Ø7.0mm)

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length				
		70cm	90cm	120cm	150cm	200cm
1.0mm	15mm	P14-010015-070	P14-010015-090	P14-010015-120	P14-010015-150	P14-010015-200
	20mm	P14-010020-070	P14-010020-090	P14-010020-120	P14-010020-150	P14-010020-200
	25mm	P14-010025-070	P14-010025-090	P14-010025-120	P14-010025-150	P14-010025-200
	30mm	P14-010030-070	P14-010030-090	P14-010030-120	P14-010030-150	P14-010030-200
	40mm	P14-010040-070	P14-010040-090	P14-010040-120	P14-010040-150	P14-010040-200
1.25mm	15mm	P14-012015-070	P14-012015-090	P14-012015-120	P14-012015-150	P14-012015-200
	20mm	P14-012020-070	P14-012020-090	P14-012020-120	P14-012020-150	P14-012020-200
	25mm	P14-012025-070	P14-012025-090	P14-012025-120	P14-012025-150	P14-012025-200
	30mm	P14-012030-070	P14-012030-090	P14-012030-120	P14-012030-150	P14-012030-200
	40mm	P14-012040-070	P14-012040-090	P14-012040-120	P14-012040-150	P14-012040-200
1.5mm	15mm	P14-015015-070	P14-015015-090	P14-015015-120	P14-015015-150	P14-015015-200
	20mm	P14-015020-070	P14-015020-090	P14-015020-120	P14-015020-150	P14-015020-200
	25mm	P14-015025-070	P14-015025-090	P14-015025-120	P14-015025-150	P14-015025-200
	30mm	P14-015030-070	P14-015030-090	P14-015030-120	P14-015030-150	P14-015030-200
	40mm	P14-015040-070	P14-015040-090	P14-015040-120	P14-015040-150	P14-015040-200
	60mm	P14-015060-070	P14-015060-090	P14-015060-120	P14-015060-150	P14-015060-200
	80mm	P14-015080-070	P14-015080-090	P14-015080-120	P14-015080-150	P14-015080-200
	100mm	P14-015100-070	P14-015100-090	P14-015100-120	P14-015100-150	P14-015100-200
	120mm	P14-015120-070	P14-015120-090	P14-015120-120	P14-015120-150	P14-015120-200
	150mm	P14-015150-070	P14-015150-090	P14-015150-120	P14-015150-150	P14-015150-200
2.0mm	200mm	P14-015200-070	P14-015200-090	P14-015200-120	P14-015200-150	P14-015200-200
	15mm	P14-020015-070	P14-020015-090	P14-020015-120	P14-020015-150	P14-020015-200
	20mm	P14-020020-070	P14-020020-090	P14-020020-120	P14-020020-150	P14-020020-200
	25mm	P14-020025-070	P14-020025-090	P14-020025-120	P14-020025-150	P14-020025-200

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length				
		70cm	90cm	120cm	150cm	200cm
2.0mm	30mm	P14-020030-070	P14-020030-090	P14-020030-120	P14-020030-150	P14-020030-200
	40mm	P14-020040-070	P14-020040-090	P14-020040-120	P14-020040-150	P14-020040-200
	60mm	P14-020060-070	P14-020060-090	P14-020060-120	P14-020060-150	P14-020060-200
	80mm	P14-020080-070	P14-020080-090	P14-020080-120	P14-020080-150	P14-020080-200
	100mm	P14-020100-070	P14-020100-090	P14-020100-120	P14-020100-150	P14-020100-200
	120mm	P14-020120-070	P14-020120-090	P14-020120-120	P14-020120-150	P14-020120-200
	150mm	P14-020150-070	P14-020150-090	P14-020150-120	P14-020150-150	P14-020150-200
	200mm	P14-020200-070	P14-020200-090	P14-020200-120	P14-020200-150	P14-020200-200
	220mm	---	P14-020220-090	P14-020220-120	P14-020220-150	P14-020220-200
	250mm	---	P14-020250-090	P14-020250-120	P14-020250-150	P14-020250-200
	300mm	---	P14-020300-090	P14-020300-120	P14-020300-150	P14-020300-200
2.5mm	15mm	P14-025015-070	P14-025015-090	P14-025015-120	P14-025015-150	P14-025015-200
	20mm	P14-025020-070	P14-025020-090	P14-025020-120	P14-025020-150	P14-025020-200
	25mm	P14-025025-070	P14-025025-090	P14-025025-120	P14-025025-150	P14-025025-200
	30mm	P14-025030-070	P14-025030-090	P14-025030-120	P14-025030-150	P14-025030-200
	40mm	P14-025040-070	P14-025040-090	P14-025040-120	P14-025040-150	P14-025040-200
	60mm	P14-025060-070	P14-025060-090	P14-025060-120	P14-025060-150	P14-025060-200
	80mm	P14-025080-070	P14-025080-090	P14-025080-120	P14-025080-150	P14-025080-200
	100mm	P14-025100-070	P14-025100-090	P14-025100-120	P14-025100-150	P14-025100-200
	120mm	P14-025120-070	P14-025120-090	P14-025120-120	P14-025120-150	P14-025120-200
	150mm	P14-025150-070	P14-025150-090	P14-025150-120	P14-025150-150	P14-025150-200
	200mm	P14-025200-070	P14-025200-090	P14-025200-120	P14-025200-150	P14-025200-200
3.0mm	220mm	---	P14-025220-090	P14-025220-120	P14-025220-150	P14-025220-200
	250mm	---	P14-025250-090	P14-025250-120	P14-025250-150	P14-025250-200
	300mm	---	P14-025300-090	P14-025300-120	P14-025300-150	P14-025300-200
	15mm	P14-030015-070	P14-030015-090	P14-030015-120	P14-030015-150	P14-030015-200
	20mm	P14-030020-070	P14-030020-090	P14-030020-120	P14-030020-150	P14-030020-200
	25mm	P14-030025-070	P14-030025-090	P14-030025-120	P14-030025-150	P14-030025-200
	30mm	P14-030030-070	P14-030030-090	P14-030030-120	P14-030030-150	P14-030030-200
	40mm	P14-030040-070	P14-030040-090	P14-030040-120	P14-030040-150	P14-030040-200
	60mm	P14-030060-070	P14-030060-090	P14-030060-120	P14-030060-150	P14-030060-200
	80mm	P14-030080-070	P14-030080-090	P14-030080-120	P14-030080-150	P14-030080-200
	100mm	P14-030100-070	P14-030100-090	P14-030100-120	P14-030100-150	P14-030100-200
3.5mm	120mm	P14-030120-070	P14-030120-090	P14-030120-120	P14-030120-150	P14-030120-200
	150mm	P14-030150-070	P14-030150-090	P14-030150-120	P14-030150-150	P14-030150-200
	200mm	P14-030200-070	P14-030200-090	P14-030200-120	P14-030200-150	P14-030200-200
	220mm	---	P14-030220-090	P14-030220-120	P14-030220-150	P14-030220-200
	250mm	---	P14-030250-090	P14-030250-120	P14-030250-150	P14-030250-200
	300mm	---	P14-030300-090	P14-030300-120	P14-030300-150	P14-030300-200
	15mm	P14-035015-070	P14-035015-090	P14-035015-120	P14-035015-150	P14-035015-200
	20mm	P14-035020-070	P14-035020-090	P14-035020-120	P14-035020-150	P14-035020-200
	25mm	P14-035025-070	P14-035025-090	P14-035025-120	P14-035025-150	P14-035025-200
	30mm	P14-035030-070	P14-035030-090	P14-035030-120	P14-035030-150	P14-035030-200
	40mm	P14-035040-070	P14-035040-090	P14-035040-120	P14-035040-150	P14-035040-200
4.0mm	60mm	P14-035060-070	P14-035060-090	P14-035060-120	P14-035060-150	P14-035060-200
	80mm	P14-035080-070	P14-035080-090	P14-035080-120	P14-035080-150	P14-035080-200
	100mm	P14-035100-070	P14-035100-090	P14-035100-120	P14-035100-150	P14-035100-200
	120mm	P14-035120-070	P14-035120-090	P14-035120-120	P14-035120-150	P14-035120-200
	150mm	P14-035150-070	P14-035150-090	P14-035150-120	P14-035150-150	P14-035150-200
	200mm	P14-035200-070	P14-035200-090	P14-035200-120	P14-035200-150	P14-035200-200
	220mm	---	P14-035220-090	P14-035220-120	P14-035220-150	P14-035220-200
	250mm	---	P14-035250-090	P14-035250-120	P14-035250-150	P14-035250-200
	300mm	---	P14-035300-090	P14-035300-120	P14-035300-150	P14-035300-200
	15mm	P14-040015-070	P14-040015-090	P14-040015-120	P14-040015-150	P14-040015-200
	20mm	P14-040020-070	P14-040020-090	P14-040020-120	P14-040020-150	P14-040020-200
4.5mm	25mm	P14-040025-070	P14-040025-090	P14-040025-120	P14-040025-150	P14-040025-200
	30mm	P14-040030-070	P14-040030-090	P14-040030-120	P14-040030-150	P14-040030-200
	40mm	P14-040040-070	P14-040040-090	P14-040040-120	P14-040040-150	P14-040040-200
	60mm	P14-040060-070	P14-040060-090	P14-040060-120	P14-040060-150	P14-040060-200
	80mm	P14-040080-070	P14-040080-090	P14-040080-120	P14-040080-150	P14-040080-200
	100mm	P14-040100-070	P14-040100-090	P14-040100-120	P14-040100-150	P14-040100-200
	120mm	P14-040120-070	P14-040120-090	P14-040120-120	P14-040120-150	P14-040120-200
	150mm	P14-040150-070	P14-040150-090	P14-040150-120	P14-040150-150	P14-040150-200
	200mm	P14-040200-070	P14-040200-090	P14-040200-120	P14-040200-150	P14-040200-200
	220mm	---	P14-040220-090	P14-040220-120	P14-040220-150	P14-040220-200
	250mm	---	P14-040250-090	P14-040250-120	P14-040250-150	P14-040250-200
5.0mm	300mm	---	P14-040300-090	P14-040300-120	P14-040300-150	P14-040300-200
	15mm	P14-045015-070	P14-045015-090	P14-045015-120	P14-045015-150	P14-045015-200
	20mm	P14-045020-070	P14-045020-090	P14-045020-120	P14-045020-150	P14-045020-200
	25mm	P14-045025-070	P14-045025-090	P14-045025-120	P14-045025-150	P14-045025-200
	30mm	P14-045030-070	P14-045030-090	P14-045030-120	P14-045030-150	P14-045030-200
	40mm	P14-045040-070	P14-045040-090	P14-045040-120	P14-045040-150	P14-045040-200
	60mm	P14-045060-070	P14-045060-090	P14-045060-120	P14-045060-150	P14-045060-200
	80mm	P14-045080-070	P14-045080-090	P14-045080-120	P14-045080-150	P14-045080-200
	100mm	P14-045100-070	P14-045100-090	P14-045100-120	P14-045100-150	P14-045100-200
	120mm	P14-045120-070	P14-045120-090	P14-045120-120	P14-045120-150	P14-045120-200
	150mm	P14-045150-070	P14-045150-090	P14-045150-120	P14-045150-150	P14-045150-200
6.0mm	200mm	P14-045200-070	P14-045200-090	P14-045200-120	P14-045200-150	P14-045200-200
	220mm	---	P14-045220-090	P14-045220-120	P14-045220-150	P14-045220-200
	250mm	---	P14-045250-090	P14-045250-120	P14-045250-150	P14-045250-200
	300mm	---	P14-045300-090	P14-045300-120	P14-045300-150	P14-045300-200

ORDERING INFORMATION

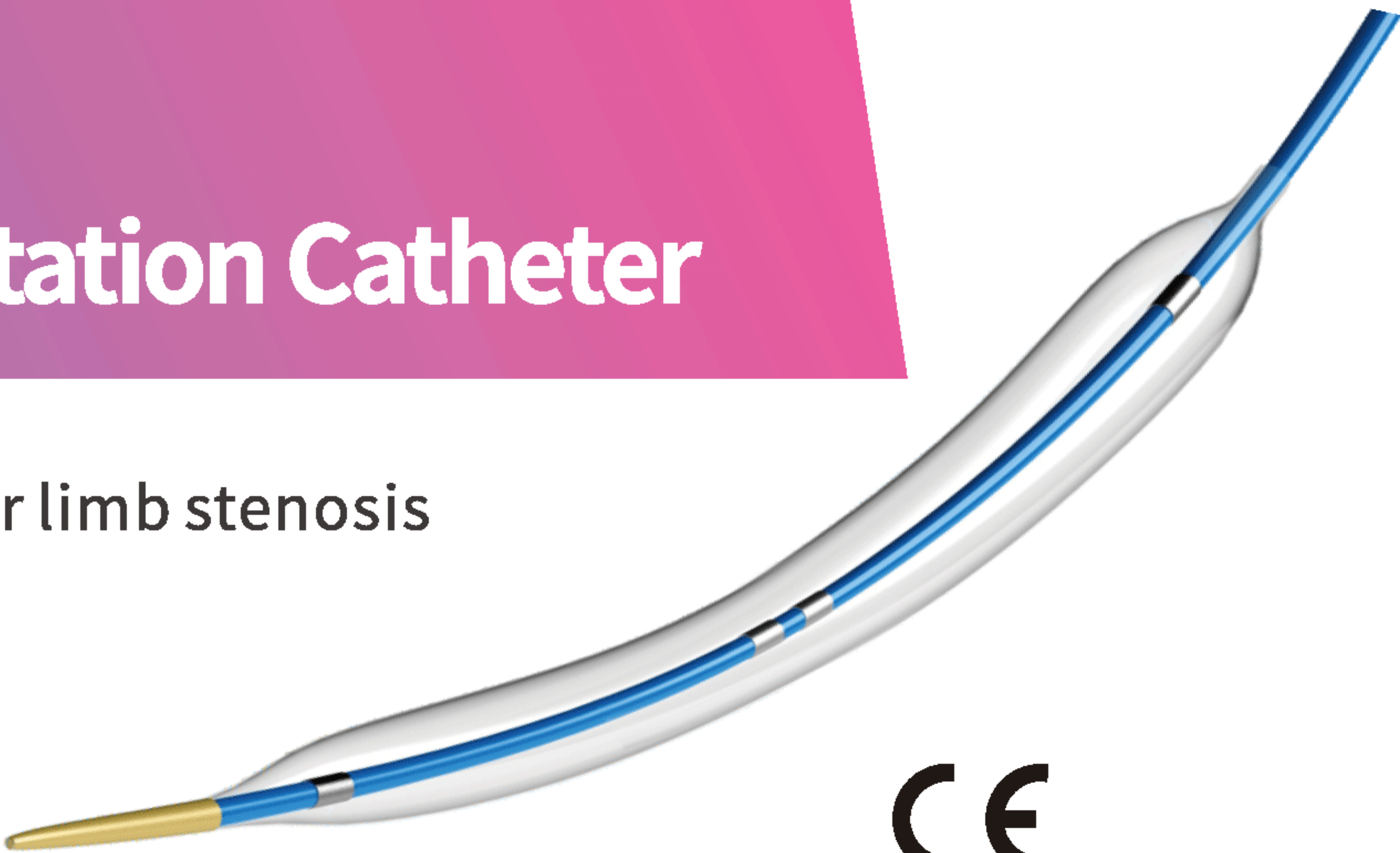
Balloon OD	Balloon Length	Catheter Length				
		70cm	90cm	120cm	150cm	200cm
5.0mm	15mm	P14-050015-070	P14-050015-090	P14-050015-120	P14-050015-150	P14-050015-200
	20mm	P14-050020-070	P14-050020-090	P14-050020-120	P14-050020-150	P14-050020-200
	25mm	P14-050025-070	P14-050025-090	P14-050025-120	P14-050025-150	P14-050025-200
	30mm	P14-050030-070	P14-050030-090	P14-050030-120	P14-050030-150	P14-050030-200
	40mm	P14-050040-070	P14-050040-090	P14-050040-120	P14-050040-150	P14-050040-200
	60mm	P14-050060-070	P14-050060-090	P14-050060-120	P14-050060-150	P14-050060-200
	80mm	P14-050080-070	P14-050080-090	P14-050080-120	P14-050080-150	P14-050080-200
	100mm	P14-050100-070	P14-050100-090	P14-050100-120	P14-050100-150	P14-050100-200
	120mm	P14-050120-070	P14-050120-090	P14-050120-120	P14-050120-150	P14-050120-200
	150mm	P14-050150-070	P14-050150-090	P14-050150-120	P14-050150-150	P14-050150-200
	200mm	P14-050200-070	P14-050200-090	P14-050200-120	P14-050200-150	P14-050200-200
	220mm		P14-050220-090	P14-050220-120	P14-050220-150	P14-050220-200
	250mm		P14-050250-090	P14-050250-120	P14-050250-150	P14-050250-200
	300mm		P14-050300-090	P14-050300-120	P14-050300-150	P14-050300-200
5.5mm	15mm	P14-055015-070	P14-055015-090	P14-055015-120	P14-055015-150	P14-055015-200
	20mm	P14-055020-070	P14-055020-090	P14-055020-120	P14-055020-150	P14-055020-200
	25mm	P14-055025-070	P14-055025-090	P14-055025-120	P14-055025-150	P14-055025-200
	30mm	P14-055030-070	P14-055030-090	P14-055030-120	P14-055030-150	P14-055030-200
	40mm	P14-055040-070	P14-055040-090	P14-055040-120	P14-055040-150	P14-055040-200
	60mm	P14-055060-070	P14-055060-090	P14-055060-120	P14-055060-150	P14-055060-200
	80mm	P14-055080-070	P14-055080-090	P14-055080-120	P14-055080-150	P14-055080-200
	100mm	P14-055100-070	P14-055100-090	P14-055100-120	P14-055100-150	P14-055100-200
	120mm	P14-055120-070	P14-055120-090	P14-055120-120	P14-055120-150	P14-055120-200
	150mm	P14-055150-070	P14-055150-090	P14-055150-120	P14-055150-150	P14-055150-200
	200mm	P14-055200-070	P14-055200-090	P14-055200-120	P14-055200-150	P14-055200-200
	220mm		P14-055220-090	P14-055220-120	P14-055220-150	P14-055220-200
	250mm		P14-055250-090	P14-055250-120	P14-055250-150	P14-055250-200
	300mm		P14-055300-090	P14-055300-120	P14-055300-150	P14-055300-200
6.0mm	15mm	P14-060015-070	P14-060015-090	P14-060015-120	P14-060015-150	P14-060015-200
	20mm	P14-060020-070	P14-060020-090	P14-060020-120	P14-060020-150	P14-060020-200
	25mm	P14-060025-070	P14-060025-090	P14-060025-120	P14-060025-150	P14-060025-200
	30mm	P14-060030-070	P14-060030-090	P14-060030-120	P14-060030-150	P14-060030-200
	40mm	P14-060040-070	P14-060040-090	P14-060040-120	P14-060040-150	P14-060040-200
	60mm	P14-060060-070	P14-060060-090	P14-060060-120	P14-060060-150	P14-060060-200
	80mm	P14-060080-070	P14-060080-090	P14-060080-120	P14-060080-150	P14-060080-200
	100mm	P14-060100-070	P14-060100-090	P14-060100-120	P14-060100-150	P14-060100-200
	120mm	P14-060120-070	P14-060120-090	P14-060120-120	P14-060120-150	P14-060120-200
7.0mm	15mm	P14-070015-070	P14-070015-090	P14-070015-120	P14-070015-150	P14-070015-200
	20mm	P14-070020-070	P14-070020-090	P14-070020-120	P14-070020-150	P14-070020-200
	25mm	P14-070025-070	P14-070025-090	P14-070025-120	P14-070025-150	P14-070025-200
	30mm	P14-070030-070	P14-070030-090	P14-070030-120	P14-070030-150	P14-070030-200
	40mm	P14-070040-070	P14-070040-090	P14-070040-120	P14-070040-150	P14-070040-200
	60mm	P14-070060-070	P14-070060-090	P14-070060-120	P14-070060-150	P14-070060-200

Note: The “Conical” balloon sizes are in bold font.

Atropos™ Pro SC

0.035" PTA Balloon Dilatation Catheter

Engineered for AV access and Lower limb stenosis



CE
2797

FEATURES

- Seamless tip-to-shaft design for smooth push force transmission and excellent pushability
- Dual lumen design for rapid deflation time
- Complete size matrix engineered for various clinical situations
- Balloon diameters from 3 mm to 12 mm, well meet the clinical needs of large size balloon
- Shaft length: 40/70/90/120/150/200cm available for routine and challenging cases

Nominal Pressure (NP)
6 atm

Rated Burst Pressure (RBP)
16,14, 12atm

Sheath Compatibility

- 5F(Ø3.0-6.0mm; Ø7.0*20-150mm)
6F(Ø7.0*200-300mm; Ø8.0-10.0mm)
7F(Ø12.0mm)

ORDERING INFORMATION

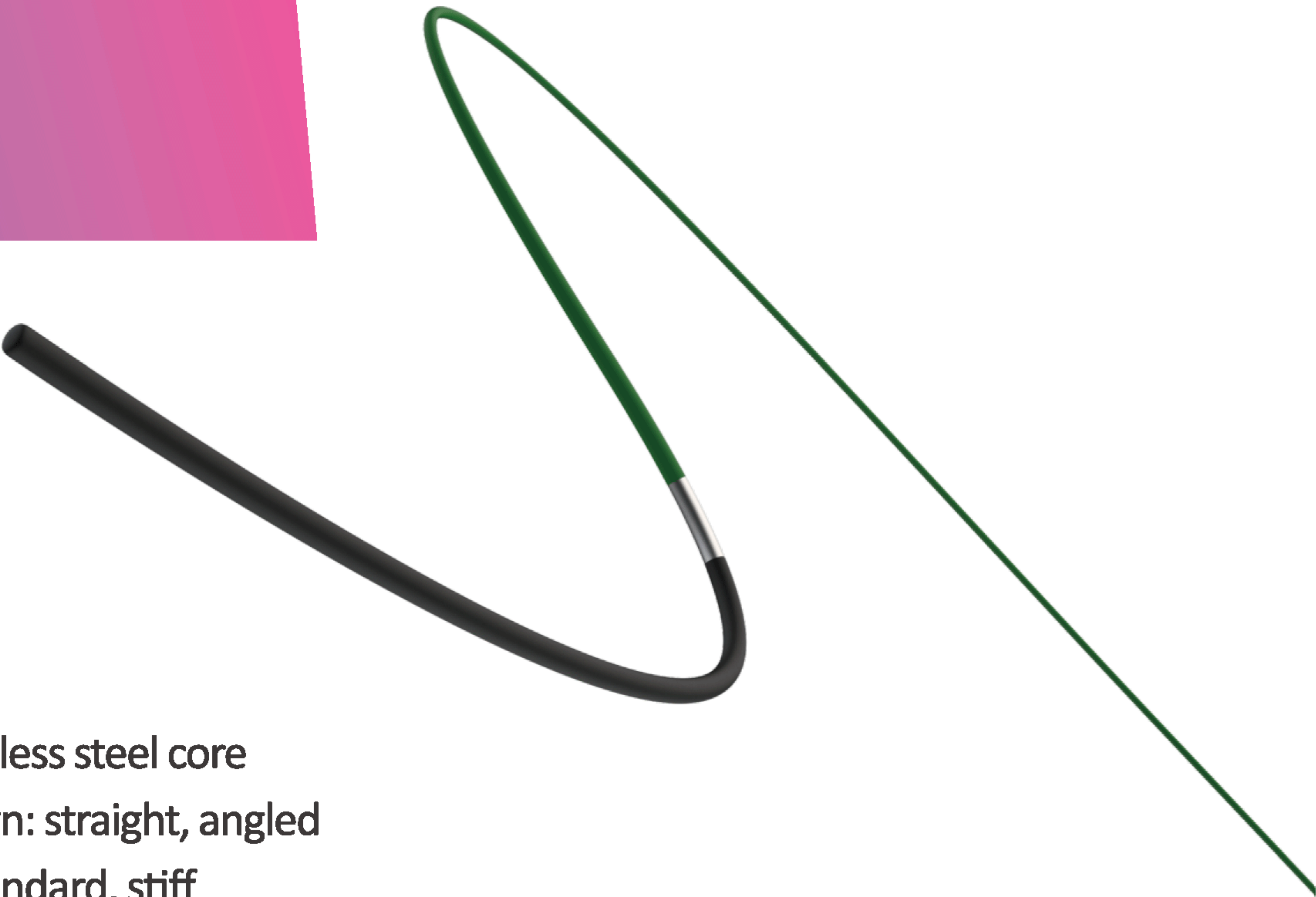
Balloon OD	Balloon Length	Catheter Length					
		40cm	70cm	90cm	120cm	150cm	200cm
3.0mm	20mm	A35-030020-040	A35-030020-070	A35-030020-090	A35-030020-120	A35-030020-150	A35-030020-200
	30mm	A35-030030-040	A35-030030-070	A35-030030-090	A35-030030-120	A35-030030-150	A35-030030-200
	40mm	A35-030040-040	A35-030040-070	A35-030040-090	A35-030040-120	A35-030040-150	A35-030040-200
	60mm	A35-030060-040	A35-030060-070	A35-030060-090	A35-030060-120	A35-030060-150	A35-030060-200
	80mm	\	A35-030080-070	A35-030080-090	A35-030080-120	A35-030080-150	A35-030080-200
	100mm		A35-030100-070	A35-030100-090	A35-030100-120	A35-030100-150	A35-030100-200
	120mm		A35-030120-070	A35-030120-090	A35-030120-120	A35-030120-150	A35-030120-200
	150mm		A35-030150-070	A35-030150-090	A35-030150-120	A35-030150-150	A35-030150-200
	200mm		A35-030200-070	A35-030200-090	A35-030200-120	A35-030200-150	A35-030200-200
	220mm		A35-030220-070	A35-030220-090	A35-030220-120	A35-030220-150	A35-030220-200
	250mm		A35-030250-070	A35-030250-090	A35-030250-120	A35-030250-150	A35-030250-200
	300mm		A35-030300-070	A35-030300-090	A35-030300-120	A35-030300-150	A35-030300-200
3.5mm	20mm	A35-035020-040	A35-035020-070	A35-035020-090	A35-035020-120	A35-035020-150	A35-035020-200
	30mm	A35-035030-040	A35-035030-070	A35-035030-090	A35-035030-120	A35-035030-150	A35-035030-200
	40mm	A35-035040-040	A35-035040-070	A35-035040-090	A35-035040-120	A35-035040-150	A35-035040-200
	60mm	A35-035060-040	A35-035060-070	A35-035060-090	A35-035060-120	A35-035060-150	A35-035060-200
	80mm	\	A35-035080-070	A35-035080-090	A35-035080-120	A35-035080-150	A35-035080-200
	100mm		A35-035100-070	A35-035100-090	A35-035100-120	A35-035100-150	A35-035100-200
	120mm		A35-035120-070	A35-035120-090	A35-035120-120	A35-035120-150	A35-035120-200

ORDERING INFORMATION

Balloon OD	Balloon Length	Catheter Length					
		40cm	70cm	90cm	120cm	150cm	200cm
3.5mm	150mm	\\	A35-035150-070	A35-035150-090	A35-035150-120	A35-035150-150	A35-035150-200
	200mm		A35-035200-070	A35-035200-090	A35-035200-120	A35-035200-150	A35-035200-200
	220mm		A35-035220-070	A35-035220-090	A35-035220-120	A35-035220-150	A35-035220-200
	250mm		A35-035250-070	A35-035250-090	A35-035250-120	A35-035250-150	A35-035250-200
	300mm		A35-035300-070	A35-035300-090	A35-035300-120	A35-035300-150	A35-035300-200
4.0mm	20mm	A35-040020-040	A35-040020-070	A35-040020-090	A35-040020-120	A35-040020-150	A35-040020-200
	30mm	A35-040030-040	A35-040030-070	A35-040030-090	A35-040030-120	A35-040030-150	A35-040030-200
	40mm	A35-040040-040	A35-040040-070	A35-040040-090	A35-040040-120	A35-040040-150	A35-040040-200
	60mm	A35-040060-040	A35-040060-070	A35-040060-090	A35-040060-120	A35-040060-150	A35-040060-200
	80mm	\\	A35-040080-070	A35-040080-090	A35-040080-120	A35-040080-150	A35-040080-200
	100mm		A35-040100-070	A35-040100-090	A35-040100-120	A35-040100-150	A35-040100-200
	120mm		A35-040120-070	A35-040120-090	A35-040120-120	A35-040120-150	A35-040120-200
	150mm		A35-040150-070	A35-040150-090	A35-040150-120	A35-040150-150	A35-040150-200
	200mm		A35-040200-070	A35-040200-090	A35-040200-120	A35-040200-150	A35-040200-200
	220mm	A35-040220-070	A35-040220-090	A35-040220-120	A35-040220-150	A35-040220-200	
250mm	A35-040250-070	A35-040250-090	A35-040250-120	A35-040250-150	A35-040250-200		
300mm	A35-040300-070	A35-040300-090	A35-040300-120	A35-040300-150	A35-040300-200		
5.0mm	20mm	A35-050020-040	A35-050020-070	A35-050020-090	A35-050020-120	A35-050020-150	A35-050020-200
	30mm	A35-050030-040	A35-050030-070	A35-050030-090	A35-050030-120	A35-050030-150	A35-050030-200
	40mm	A35-050040-040	A35-050040-070	A35-050040-090	A35-050040-120	A35-050040-150	A35-050040-200
	60mm	A35-050060-040	A35-050060-070	A35-050060-090	A35-050060-120	A35-050060-150	A35-050060-200
	80mm	\\	A35-050080-070	A35-050080-090	A35-050080-120	A35-050080-150	A35-050080-200
	100mm		A35-050100-070	A35-050100-090	A35-050100-120	A35-050100-150	A35-050100-200
	120mm		A35-050120-070	A35-050120-090	A35-050120-120	A35-050120-150	A35-050120-200
	150mm		A35-050150-070	A35-050150-090	A35-050150-120	A35-050150-150	A35-050150-200
	200mm		A35-050200-070	A35-050200-090	A35-050200-120	A35-050200-150	A35-050200-200
	220mm	A35-050220-070	A35-050220-090	A35-050220-120	A35-050220-150	A35-050220-200	
250mm	A35-050250-070	A35-050250-090	A35-050250-120	A35-050250-150	A35-050250-200		
300mm	A35-050300-070	A35-050300-090	A35-050300-120	A35-050300-150	A35-050300-200		
6.0mm	20mm	A35-060020-040	A35-060020-070	A35-060020-090	A35-060020-120	A35-060020-150	A35-060020-200
	30mm	A35-060030-040	A35-060030-070	A35-060030-090	A35-060030-120	A35-060030-150	A35-060030-200
	40mm	A35-060040-040	A35-060040-070	A35-060040-090	A35-060040-120	A35-060040-150	A35-060040-200
	60mm	A35-060060-040	A35-060060-070	A35-060060-090	A35-060060-120	A35-060060-150	A35-060060-200
	80mm	\\	A35-060080-070	A35-060080-090	A35-060080-120	A35-060080-150	A35-060080-200
	100mm		A35-060100-070	A35-060100-090	A35-060100-120	A35-060100-150	A35-060100-200
	120mm		A35-060120-070	A35-060120-090	A35-060120-120	A35-060120-150	A35-060120-200
	150mm		A35-060150-070	A35-060150-090	A35-060150-120	A35-060150-150	A35-060150-200
	200mm		A35-060200-070	A35-060200-090	A35-060200-120	A35-060200-150	A35-060200-200
	220mm	A35-060220-070	A35-060220-090	A35-060220-120	A35-060220-150	A35-060220-200	
250mm	A35-060250-070	A35-060250-090	A35-060250-120	A35-060250-150	A35-060250-200		
300mm	A35-060300-070	A35-060300-090	A35-060300-120	A35-060300-150	A35-060300-200		
7.0mm	20mm	A35-070020-040	A35-070020-070	A35-070020-090	A35-070020-120	A35-070020-150	A35-070020-200
	30mm	A35-070030-040	A35-070030-070	A35-070030-090	A35-070030-120	A35-070030-150	A35-070030-200
	40mm	A35-070040-040	A35-070040-070	A35-070040-090	A35-070040-120	A35-070040-150	A35-070040-200
	60mm	A35-070060-040	A35-070060-070	A35-070060-090	A35-070060-120	A35-070060-150	A35-070060-200
	80mm	\\	A35-070080-070	A35-070080-090	A35-070080-120	A35-070080-150	A35-070080-200
	100mm		A35-070100-070	A35-070100-090	A35-070100-120	A35-070100-150	A35-070100-200
	120mm		A35-070120-070	A35-070120-090	A35-070120-120	A35-070120-150	A35-070120-200
	150mm		A35-070150-070	A35-070150-090	A35-070150-120	A35-070150-150	A35-070150-200
	200mm		A35-070200-070	A35-070200-090	A35-070200-120	A35-070200-150	A35-070200-200
	220mm	A35-070220-070	A35-070220-090	A35-070220-120	A35-070220-150	A35-070220-200	
250mm	A35-070250-070	A35-070250-090	A35-070250-120	A35-070250-150	A35-070250-200		
300mm	A35-070300-070	A35-070300-090	A35-070300-120	A35-070300-150	A35-070300-200		
8.0mm	20mm	A35-070080-040	A35-080020-070	A35-080020-090	A35-080020-120	A35-080020-150	\\
	30mm	A35-070100-040	A35-080030-070	A35-080030-090	A35-080030-120	A35-080030-150	
	40mm	A35-070120-040	A35-080040-070	A35-080040-090	A35-080040-120	A35-080040-150	
	60mm	A35-070150-040	A35-080060-070	A35-080060-090	A35-080060-120	A35-080060-150	
	80mm	\\	A35-080080-070	A35-080080-090	A35-080080-120	A35-080080-150	
	100mm		A35-080100-070	A35-080100-090	A35-080100-120	A35-080100-150	
	120mm		A35-080120-070	A35-080120-090	A35-080120-120	A35-080120-150	
	150mm		A35-080150-070	A35-080150-090	A35-080150-120	A35-080150-150	
9.0mm	200mm	\\	A35-080200-070	A35-080200-090	A35-080200-120	A35-080200-150	
	20mm		A35-090020-070	A35-090020-090	A35-090020-120	A35-090020-150	
	30mm		A35-090030-070	A35-090030-090	A35-090030-120	A35-090030-150	
	40mm		A35-090040-070	A35-090040-090	A35-090040-120	A35-090040-150	
	60mm		A35-090060-070	A35-090060-090	A35-090060-120	A35-090060-150	
10.0mm	80mm	\\	A35-090080-070	A35-090080-090	A35-090080-120	A35-090080-150	
	100mm		A35-090100-070	A35-090100-090	A35-090100-120	A35-090100-150	
	20mm		A35-100020-070	A35-100020-090	A35-100020-120	A35-100020-150	
	30mm		A35-100030-070	A35-100030-090	A35-100030-120	A35-100030-150	
	40mm		A35-100040-070	A35-100040-090	A35-100040-120	A35-100040-150	
12.0mm	60mm	\\	A35-100060-070	A35-100060-090	A35-100060-120	A35-100060-150	
	80mm		A35-100080-070	A35-100080-090	A35-100080-120	A35-100080-150	
	100mm		A35-100100-070	A35-100100-090	A35-100100-120	A35-100100-150	
	20mm		A35-120020-070	A35-120020-090	A35-120020-120	A35-120020-150	
	30mm		A35-120030-070	A35-120030-090	A35-120030-120	A35-120030-150	

Note: The “Conical” balloon sizes are in bold font.

Khons™ Guidewire



FEATURES

- Integrated 304V stainless steel core
- Two kinds of tip design: straight, angled
- Tip flexibility: soft, standard, stiff
- Diameter: 0.018”, 0.014”
- Length: 80, 110, 150, 190, 200, 260, 310, 380, 400, 450cm

ORDERING INFORMATION

*CE not available

Maximum Outer Diameter	Tip Shape	Tip Flexibility	Length (cm)									
			80	110	150	190	200	260	310	380	400	450
0.018"	Straight	Soft	GS01808001	GS01811001	GS01815001	GS01819001	GS01820001	GS01826001	GS01831001	GS01838001	GS01840001	GS01845001
	Angled		GA01808001	GA01811001	GA01815001	GA01819001	GA01820001	GA01826001	GA01831001	GA01838001	GA01840001	GA01845001
	Straight	Standard	GS01808002	GS01811002	GS01815002	GS01819002	GS01820002	GS01826002	GS01831002	GS01838002	GS01840002	GS01845002
	Angled		GA01808002	GA01811002	GA01815002	GA01819002	GA01820002	GA01826002	GA01831002	GA01838002	GA01840002	GA01845002
	Straight	Stiff	GS01808003	GS01811003	GS01815003	GS01819003	GS01820003	GS01826003	GS01831003	GS01838003	GS01840003	GS01845003
	Angled		GA01808003	GA01811003	GA01815003	GA01819003	GA01820003	GA01826003	GA01831003	GA01838003	GA01840003	GA01845003
0.014"	Straight	Soft	/	/	/	GS01419001	GS01420001	GS01426001	GS01431001	GS01438001	GS01440001	GS01445001
	Angled		/	/	/	GA01419001	GA01420001	GA01426001	GA01431001	GA01438001	GA01440001	GA01445001
	Straight	Standard	/	/	/	GS01419002	GS01420002	GS01426002	GS01431002	GS01438002	GS01440002	GS01445002
	Angled		/	/	/	GA01419002	GA01420002	GA01426002	GA01431002	GA01438002	GA01440002	GA01445002
	Straight	Stiff	/	/	/	GS01419003	GS01420003	GS01426003	GS01431003	GS01438003	GS01440003	GS01445003
	Angled		/	/	/	GA01419003	GA01420003	GA01426003	GA01431003	GA01438003	GA01440003	GA01445003

Pregarde™ Guiding Sheath

- Hydrophilic coating
- 6 kinds of tips
- Multiple choices

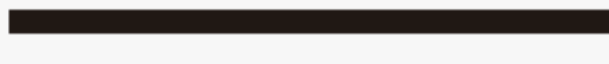


FEATURES

- Spring coiled structure design inside the tube provides excellent kink-resistance and improved pushability
- Tapered transition tip to ease the insertion and achieve good passability
- Two unique hemostasis valves: Cross-Cut haemostasis valve (CCV) or Y-Shape valve (YSV) reducing the risk of bleeding
- Hydrophilic coating design on the surface of the sheath, soft tip material to minimize the damage to blood vessels
- Inner PTFE coating and larger lumen to achieve smoother instrument delivery
- Variable tip selections to achieve multiple applications

ORDERING INFORMATION

*CE not available

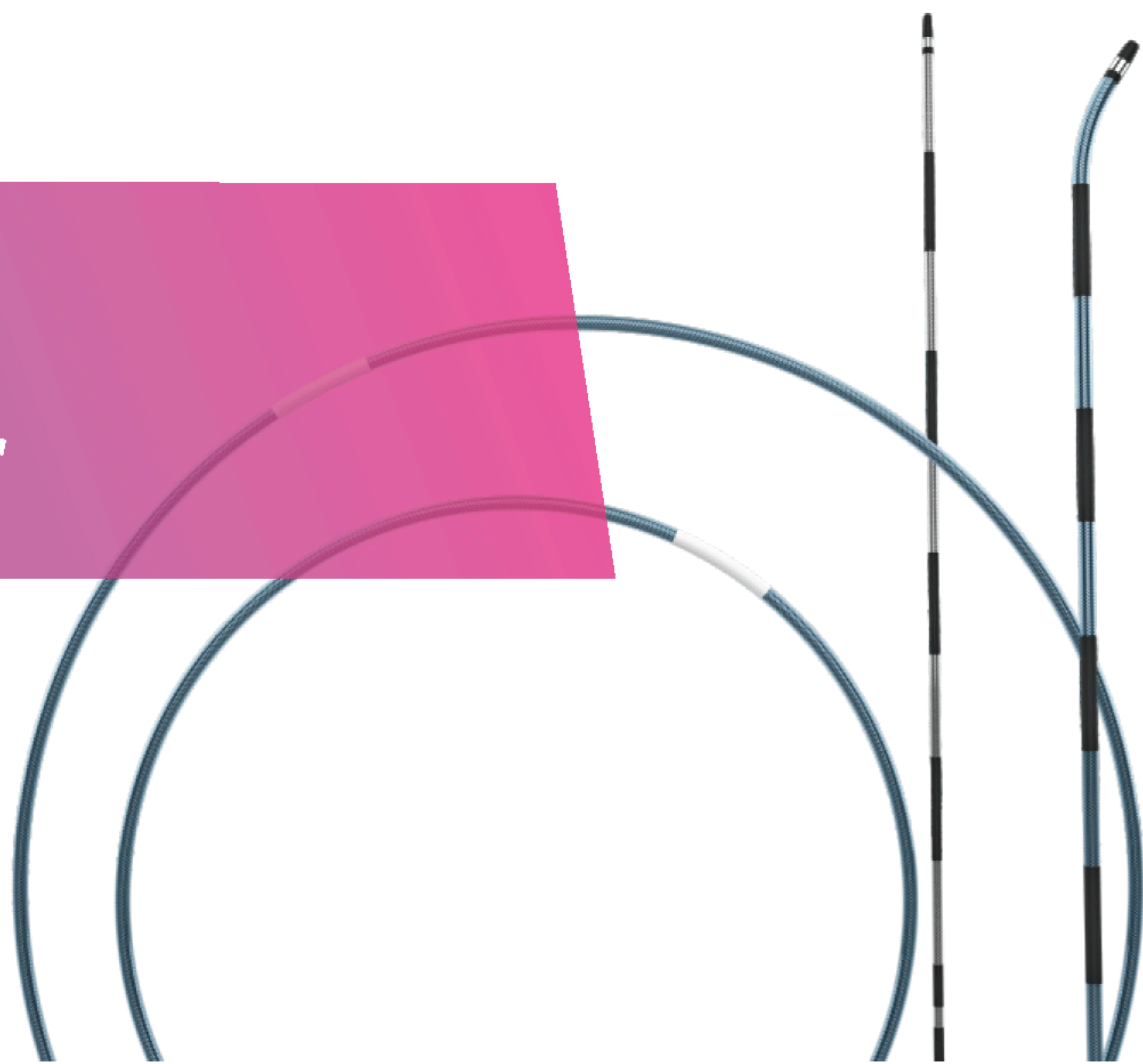
Model Specification	Color Coded	Catalog Number		Effective Length(cm)	Hydrophilic Length (cm)	(Compatible) Guidewire	Distal End Shape
		CCV	YSV				
4F	Red	4F045ST-C	4F045ST-Y	45	35	0.035"	
		4F065ST-C	4F065ST-Y	65	35		
		4F090ST-C	4F090ST-Y	90	15		
		4F110ST-C	4F110ST-Y	110	60		

ORDERING INFORMATION

*CE not available

Model Specification	Color Coded	Catalog Number		Effective Length(cm)	Hydrophilic Length (cm)	(Compatible) Guidewire	Distal End Shape
		CCV	YSV				
5F	Gray	5F045ST-C	5F045ST-Y	45	35	0.038"	
		5F045HS-C	5F045HS-Y	45	35		
		5F045MP-C	5F045MP-Y	45	35		
		5F045RD-C	5F045RD-Y	45	35		
		5F045LM-C	5F045LM-Y	45	35		
		5F045CO-C	5F045CO-Y	45	35		
		5F065ST-C	5F065ST-Y	65	35		
		5F090ST-C	5F090ST-Y	90	15		
		5F090MP-C	5F090MP-Y	90	15		
		5F110ST-C	5F110ST-Y	110	60		
6F	Green	6F045ST-C	6F045ST-Y	45	35	0.038"	
		6F045HS-C	6F045HS-Y	45	35		
		6F045MP-C	6F045MP-Y	45	35		
		6F045RD-C	6F045RD-Y	45	35		
		6F045LM-C	6F045LM-Y	45	35		
		6F045CO-C	6F045CO-Y	45	35		
		6F065ST-C	6F065ST-Y	65	35		
		6F090ST-C	6F090ST-Y	90	15		
		6F090MP-C	6F090MP-Y	90	15		
		6F110ST-C	6F110ST-Y	110	60		
7F	Orange	7F045ST-C	7F045ST-Y	45	35	0.038"	
		7F045HS-C	7F045HS-Y	45	35		
		7F045MP-C	7F045MP-Y	45	35		
		7F045RD-C	7F045RD-Y	45	35		
		7F045LM-C	7F045LM-Y	45	35		
		7F045CO-C	7F045CO-Y	45	35		
		7F065ST-C	7F065ST-Y	65	35		
		7F090ST-C	7F090ST-Y	90	15		
		7F090MP-C	7F090MP-Y	90	15		
		7F110ST-C	7F110ST-Y	110	60		
8F	Blue	8F045ST-C	8F045ST-Y	45	35	0.038"	
		8F045MP-C	8F045MP-Y	45	35		
		8F045CO-C	8F045CO-Y	45	35		
		8F065ST-C	8F065ST-Y	65	35		
		8F090ST-C	8F090ST-Y	90	60		
		8F090MP-C	8F090MP-Y	90	60		

Vasnavi™ Support Catheter

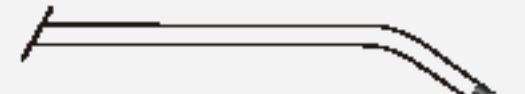
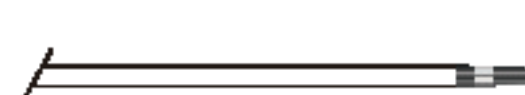
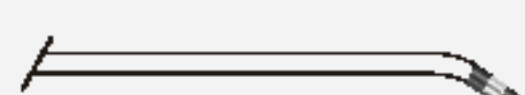


FEATURES

- Enhanced Coaxial Capability and Pushability
- Enhanced Visibility, Brilliant under fluoroscopy
- Tapered Tip, Various shape options
- Multiple radiopaque markers
- Hydrophilic coating increases deliverability
- Stainless steel braided
- Exterior depth markers

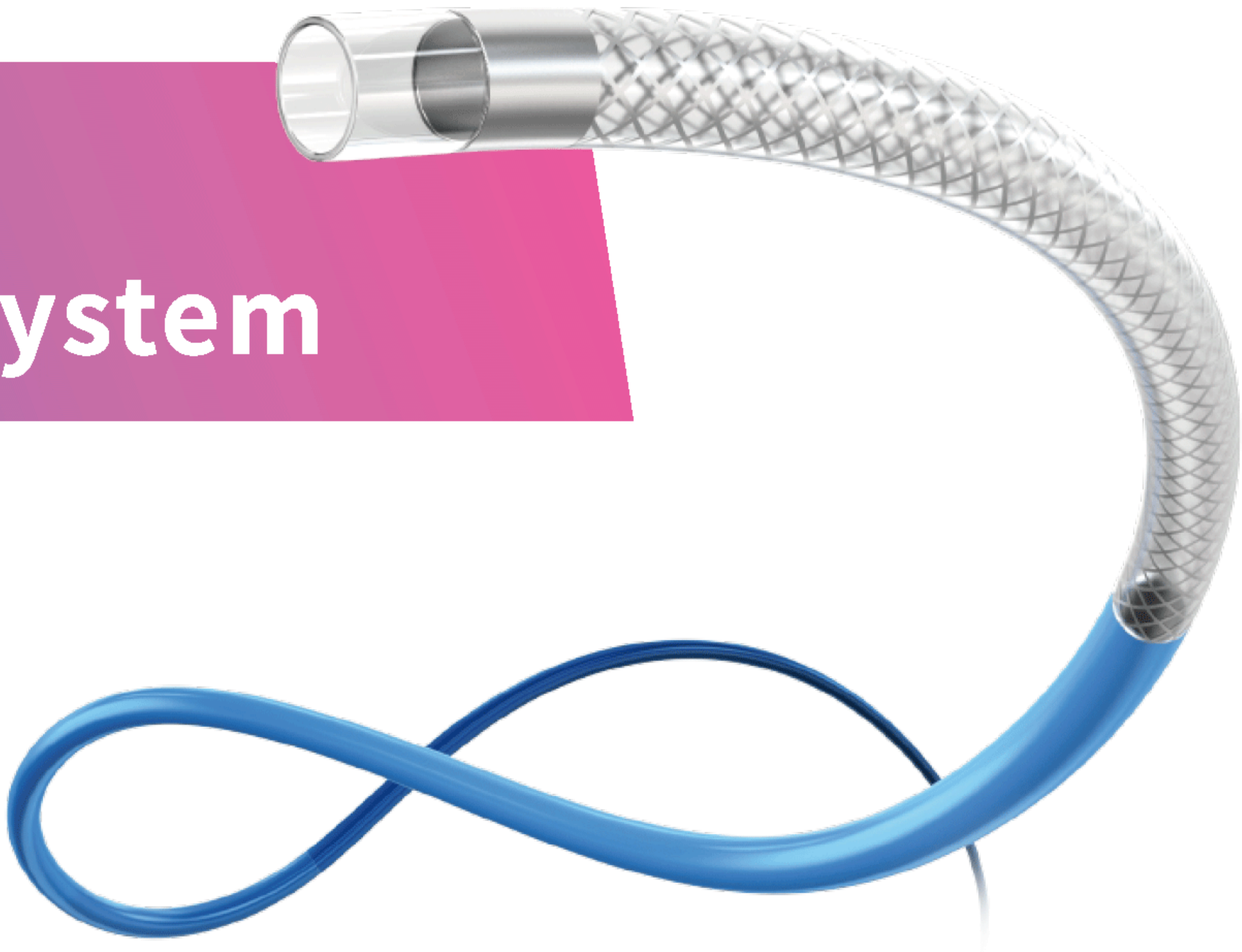
ORDERING INFORMATION

*CE not available

Outer Diameter	Guidewire Compatibility	Tip Shape	Effective Length (cm)				
			65	90	135	150	Shape Options
2.3F	0.014"	Straight	SC140650	SC140900	SC141350	SC141500	
		ANG	SC140651	SC140901	SC141351	SC141501	
		ANG2	SC140652	SC140902	SC141352	SC141502	
2.6F	0.018"	Straight	SC180650	SC180900	SC181350	SC181500	
		ANG	SC180651	SC180901	SC181351	SC181501	
		ANG2	SC180652	SC180902	SC181352	SC181502	
4.0F	0.035"	Straight	SC350650	SC350900	SC351350	SC351500	
		DAV	SC350653	SC350903	SC351353	SC351503	

VascuGlide™ Microcatheter System

Glide Across Tortuosity



FEATURES

- Preloaded Guidewire Design to Maximize the Efficient Delivery
- Optimal Visibility to Enhance Safety and Procedural Efficiency
- Pre-Shaped Catheter Tips with Outstanding Shape Retention Performance
- Large Inner Lumen Allowing for A Low Profile and Well Delivery of Therapeutic Embolization
- Braided Structure Design with Gradual Weave Technology
- Various Configurations to Expand Your Options in Access & Embolic Delivery

ORDERING INFORMATION

*CE not available

Microcatheter With Preloaded Guidewire														
Outer Diameter	Tip Shape	Preloaded Guidewire	MC Usable Length (cm)	GW Usable Length (cm)	MC Usable Length (cm)	GW Usable Length (cm)	MC Usable Length (cm)	GW Usable Length (cm)	MC Usable Length (cm)	GW Usable Length (cm)	MC Usable Length (cm)	GW Usable Length (cm)	MC Usable Length (cm)	GW Usable Length (cm)
			100	120	110	130	130	150	150	170	160	180	180	200
2.1F	Straight	0.018" (Straight)	MC21120PG18		MC21130PG18		MC21150PG18		MC21170PG18		MC21180PG18		MC21200PG18	
	Straight	0.018" (Pre-shaped)	MC21120EG18		MC21130EG18		MC21150EG18		MC21170EG18		MC21180EG18		MC21200EG18	
2.4F	Straight	0.018" (Straight)	MC24120PG18		MC24130PG18		MC24150PG18		MC24170PG18		MC24180PG18		MC24200PG18	
	Straight	0.018" (Pre-shaped)	MC24120EG18		MC24130EG18		MC24150EG18		MC24170EG18		MC24180EG18		MC24200EG18	
2.7F	Straight	0.021" (Straight)	MC27120PG21		MC27130PG21		MC27150PG21		MC27170PG21		MC27180PG21		MC27200PG21	
	Straight	0.021" (Pre-shaped)	MC27120EG21		MC27130EG21		MC27150EG21		MC27170EG21		MC27180EG21		MC27200EG21	
2.8F	Straight	0.021" (Straight)	MC28120PG21		MC28130PG21		MC28150PG21		MC28170PG21		MC28180PG21		MC28200PG21	
	Straight	0.021" (Pre-shaped)	MC28120EG21		MC28130EG21		MC28150EG21		MC28170EG21		MC28180EG21		MC28200EG21	

ORDERING INFORMATION

*CE not available

Microcatheter Without Preloaded Guidewire								
Outer Diameter	Guidewire Compatible	Tip Shape	Catheter Usable Length (cm)					
			100	110	130	150	160	180
2.1F	0.018"	Straight	MC21100ST18	MC21110ST18	MC21130ST18	MC21150ST18	MC21160ST18	MC21180ST18
		45°	MC211004518	MC211104518	MC211304518	MC211504518	MC211604518	MC211804518
		70°	MC211007018	MC211107018	MC211307018	MC211507018	MC211607018	MC211807018
		J Curve	MC21100JC18	MC21110JC18	MC21130JC18	MC21150JC18	MC21160JC18	MC21180JC18
		Swan Neck	MC21100SN18	MC21110SN18	MC21130SN18	MC21150SN18	MC21160SN18	MC21180SN18
		Cobra	MC21100CB18	MC21110CB18	MC21130CB18	MC21150CB18	MC21160CB18	MC21180CB18
2.4F	0.018"	Straight	MC24100ST18	MC24110ST18	MC24130ST18	MC24150ST18	MC24160ST18	MC24180ST18
		45°	MC241004518	MC241104518	MC241304518	MC241504518	MC241604518	MC241804518
		70°	MC241007018	MC241107018	MC241307018	MC241507018	MC241607018	MC241807018
		J Curve	MC24100JC18	MC24110JC18	MC24130JC18	MC24150JC18	MC24160JC18	MC24180JC18
		Swan Neck	MC24100SN18	MC24110SN18	MC24130SN18	MC24150SN18	MC24160SN18	MC24180SN18
		Cobra	MC24100CB18	MC24110CB18	MC24130CB18	MC24150CB18	MC24160CB18	MC24180CB18
2.7F	0.021"	Straight	MC27100ST21	MC27110ST21	MC27130ST21	MC27150ST21	MC27160ST21	MC27180ST21
		45°	MC271004521	MC271104521	MC271304521	MC271504521	MC271604521	MC271804521
		70°	MC271007021	MC271107021	MC271307021	MC271507021	MC271607021	MC271807021
		J Curve	MC27100JC21	MC27110JC21	MC27130JC21	MC27150JC21	MC27160JC21	MC27180JC21
		Swan Neck	MC27100SN21	MC27110SN21	MC27130SN21	MC27150SN21	MC27160SN21	MC27180SN21
		Cobra	MC27100CB21	MC27110CB21	MC27130CB21	MC27150CB21	MC27160CB21	MC27180CB21
2.8F	0.021"	Straight	MC28100ST21	MC28110ST21	MC28130ST21	MC28150ST21	MC28160ST21	MC28180ST21
		45°	MC281004521	MC281104521	MC281304521	MC281504521	MC281604521	MC281804521
		70°	MC281007021	MC281107021	MC281307021	MC281507021	MC281607021	MC281807021
		J Curve	MC28100JC21	MC28110JC21	MC28130JC21	MC28150JC21	MC28160JC21	MC28180JC21
		Swan Neck	MC28100SN21	MC28110SN21	MC28130SN21	MC28150SN21	MC28160SN21	MC28180SN21
		Cobra	MC28100CB21	MC28110CB21	MC28130CB21	MC28150CB21	MC28160CB21	MC28180CB21

VaSecure™

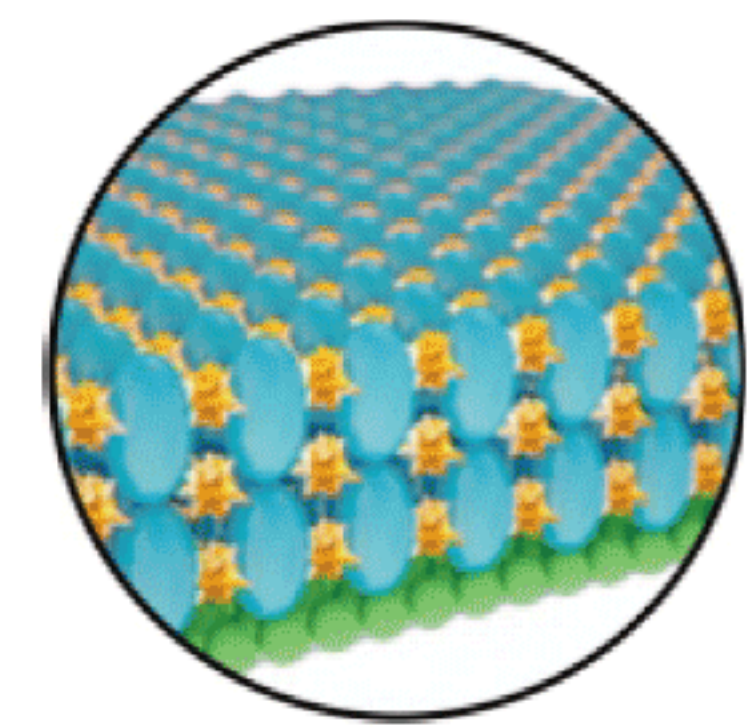
Drug Coated Balloon Catheter

Instant Drug Delivery

FEATURES

Innovative Drug Crystal —Micro-Needle-Crystals

- Novel hydrophilia excipient xylitol, Instant activation mechanism
- Drug Load $2\mu\text{g}/\text{mm}^2$ - the lowest dose.



• 20um micro needle drug crystal

Penetrated Drug Delivery

- Micro-Needle-Crystals penetrated into the tunica intima, rather than just being attached on the vessel surface and prevents the drug being rushed away by blood flow
- Animal study has shown that the penetrated drug delivery by the Micro-Needle-Crystals can maintains 7 days drug retention.



• Intima electron micrograph after 24H

Unique Protective Sheath

- Zero Drug Loss
- The protective sheath prevents drug loss during delivery process, minimizing the risk of distal embolization.

Significantly Enhanced Safety

- Reduction in major adverse events 6-12 months after procedure
- No major lower-limb amputations on the treated side during follow-up from 30 days to 12 months
- No cases of arterial thrombosis

Ergonomically Designed Release Handle

- Stent-like release system
- More precise positioning and easy operation



ORDERING INFORMATION

*CE not available

Catheter Length 80/90cm	Catheter Length 130/150cm	Balloon Diameter (mm)	Balloon Length (mm)	Compatible Sheath	RBP(atm)
V090020002018	V150020002018	2	20	6F	14
V090020004018	V150020004018	2	40	6F	14
V090020006018	V150020006018	2	60	6F	14
V090020008018	V150020008018	2	80	6F	14
V090020010018	V150020010018	2	100	6F	14
V090020012018	V150020012018	2	120	6F	14
V090020015018	V150020015018	2	150	6F	14
V090025002018	V150025002018	2.5	20	6F	14
V090025004018	V150025004018	2.5	40	6F	14
V090025006018	V150025006018	2.5	60	6F	14
V090025008018	V150025008018	2.5	80	6F	14
V090025010018	V150025010018	2.5	100	6F	14
V090025012018	V150025012018	2.5	120	6F	14
V090025015018	V150025015018	2.5	150	6F	14
V090030002018	V150030002018	3	20	6F	14
V090030004018	V150030004018	3	40	6F	14
V090030006018	V150030006018	3	60	6F	14
V090030008018	V150030008018	3	80	6F	14
V090030010018	V150030010018	3	100	6F	14
V090030012018	V150030012018	3	120	6F	14
V090030015018	V150030015018	3	150	6F	14
V090035002018	V150035002018	3.5	20	6F	14
V090035004018	V150035004018	3.5	40	6F	14
V090035006018	V150035006018	3.5	60	6F	14
V090035008018	V150035008018	3.5	80	6F	14
V090035010018	V150035010018	3.5	100	6F	14
V090035012018	V150035012018	3.5	120	6F	14
V090035015018	V150035015018	3.5	150	6F	14
V080040002018	V130040002018	4	20	6F	14
V090040002018	V150040002018	4	20	6F	14
V080040004018	V130040004018	4	40	6F	14
V090040004018	V150040004018	4	40	6F	14
V080040006018	V130040006018	4	60	6F	14
V090040006018	V150040006018	4	60	6F	14
V080040008018	V130040008018	4	80	6F	14
V090040008018	V150040008018	4	80	6F	14
V080040010018	V130040010018	4	100	6F	14
V090040010018	V150040010018	4	100	6F	14
V080040012018	V130040012018	4	120	6F	14
V090040012018	V150040012018	4	120	6F	14
V080040015018	V130040015018	4	150	6F	14
V090040015018	V150040015018	4	150	6F	14
V090050002018	V130050002018	5	20	6F	12
V090050004018	V130050004018	5	40	6F	12
V090050006018	V130050006018	5	60	6F	12
V090050008018	V130050008018	5	80	6F	12
V090050010018	V130050010018	5	100	6F	12
V090050012018	V130050012018	5	120	6F	12
V090050015018	V130050015018	5	150	6F	12
V090060002018	V130060002018	6	20	7F	12
V090060004018	V130060004018	6	40	7F	12
V090060006018	V130060006018	6	60	7F	12
V090060008018	V130060008018	6	80	7F	12
V090060010018	V130060010018	6	100	7F	12
V090060012018	V130060012018	6	120	7F	12
V090060015018	V130060015018	6	150	7F	12

NP:6atm



Interventional Accessories

Conger™ Plus Hydrophilic Guidewires

Conger™ Hydrophilic Guidewires

Freepath™ II Introducer Sheath Sets

Introducer Sheath Sets

Y Connector Sets

Balloon Inflation Devices

Guide Wires

Connecting Tubings

Introducer Needles

Manifolds

Radial Artery Tourniquets

Dose-Control Syringes

Angiographic Syringes & Accessories

Pressure Connecting Tubings

Conger™ Plus

Hydrophilic Guidewire



Conger™ Plus

Hydrophilic Guidewires

For reliable vascular access and smooth passage through tortuous anatomy and tight lesions



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FEATURES

- Soft and Rounded Tip : for easy advancement and decrease possibility of vessel trauma
- Durable Hydrophilic Coating : for smooth navigation through narrow tortuous anatomy
- Dynamic Nitinol Core with Elasticity : intended to promote pushability and flexibility
- Radiopaque Jacket : polyurethane layer with tungsten brings good visibility of entire wire

ORDERING INFORMATION

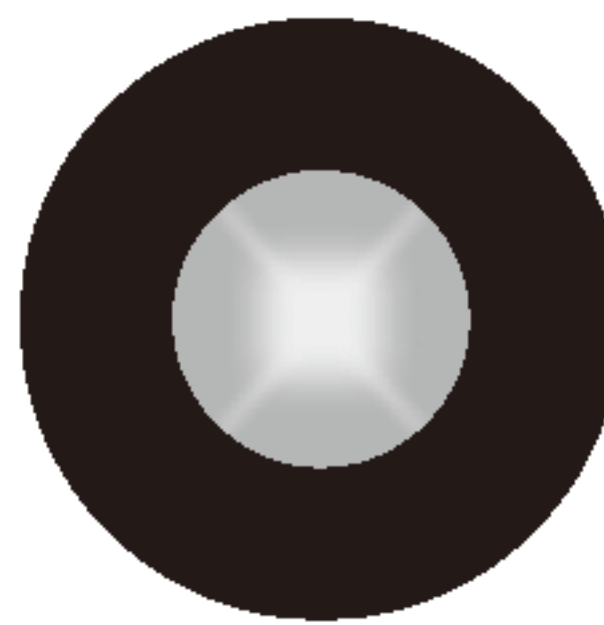
STANDARD TYPE

0.018"	0.021"	0.025"	0.032"	0.035"	0.038"	Length(cm)	Tip Shape
HGS-018-45	HGS-021-45	HGS-025-45	HGS-032-45	HGS-035-45	HGS-038-45	45	Straight
HGA-018-45	HGA-021-45	HGA-025-45	HGA-032-45	HGA-035-45	HGA-038-45	45	Angled
HGS-018-80	HGS-021-80	HGS-025-80	HGS-032-80	HGS-035-80	HGS-038-80	80	Straight
HGA-018-80	HGA-021-80	HGA-025-80	HGA-032-80	HGA-035-80	HGA-038-80	80	Angled
HGS-018-120	HGS-021-120	HGS-025-120	HGS-032-120	HGS-035-120	HGS-038-120	120	Straight
HGA-018-120	HGA-021-120	HGA-025-120	HGA-032-120	HGA-035-120	HGA-038-120	120	Angled
HGS-018-150	HGS-021-150	HGS-025-150	HGS-032-150	HGS-035-150	HGS-038-150	150	Straight
HGA-018-150	HGA-021-150	HGA-025-150	HGA-032-150	HGA-035-150	HGA-038-150	150	Angled
HGS-018-180	HGS-021-180	HGS-025-180	HGS-032-180	HGS-035-180	HGS-038-180	180	Straight
HGA-018-180	HGA-021-180	HGA-025-180	HGA-032-180	HGA-035-180	HGA-038-180	180	Angled
HGS-018-230	HGS-021-230	HGS-025-230	HGS-032-230	HGS-035-230		230	Straight
HGA-018-230	HGA-021-230	HGA-025-230	HGA-032-230	HGA-035-230		230	Angled
HGS-018-260	HGS-021-260	HGS-025-260	HGS-032-260	HGS-035-260		260	Straight
HGA-018-260	HGA-021-260	HGA-025-260	HGA-032-260	HGA-035-260		260	Angled
HGS-018-300				HGS-035-300		300	Straight
HGA-018-300				HGA-035-300		300	Angled

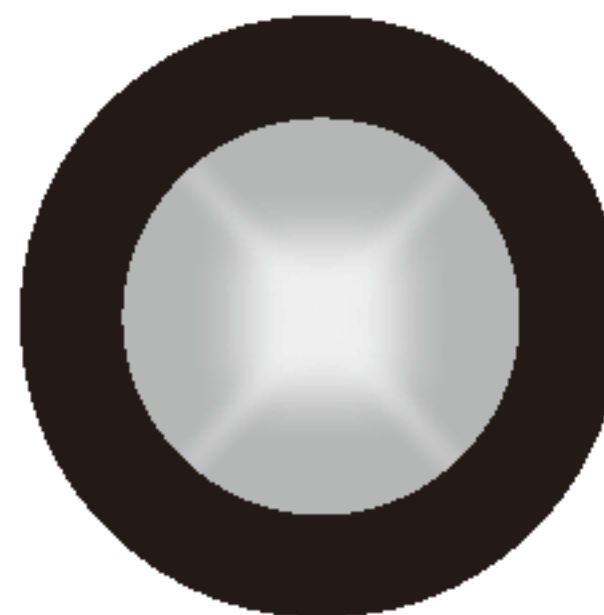
STIFF TYPE

0.018"	0.035"	Length(cm)	Tip Shape
HES-018-45	HES-035-45	45	Straight
HEA-018-45	HEA-035-45	45	Angled
HES-018-80	HES-035-80	80	Straight
HEA-018-80	HEA-035-80	80	Angled
HES-018-120	HES-035-120	120	Straight
HEA-018-120	HEA-035-120	120	Angled
HES-018-150	HES-035-150	150	Straight
HEA-018-150	HEA-035-150	150	Angled
HES-018-180	HES-035-180	180	Straight
HEA-018-180	HEA-035-180	180	Angled
HES-018-230	HES-035-230	230	Straight
HEA-018-230	HEA-035-230	230	Angled
HES-018-260	HES-035-260	260	Straight
HEA-018-260	HEA-035-260	260	Angled
HES-018-300	HES-035-300	300	Straight
HEA-018-300	HEA-035-300	300	Angled

▲ Standard Type



◀ Stiff Type



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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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™ II

Introducer Sheath Sets

- Thinner
- Stronger
- Smoother



FEATURES

- Sophisticated tapered tip for easy entry
- Smooth transition designed for seamless insertion and reduced insertion force
- Hydrophilic coating enhanced pushability, easier insertion and removal
- Kink resistant design helps reduce complications
- Well designed cross-cut valve and “snap-on” dilator lock to reduce bleeding complications

ORDERING INFORMATION

*CE not available

Type	Product Code	Sheath Size	Sheath Length(cm)	Catheter Needle	Hydrophilic Guidewire	Type	Product Code	Sheath Size	Sheath Length(cm)	Introducer Needle	Metal Guidewire
A Kit	4F4P25	4F	4	20Gx32mm	0.025"x45cm	B Kit	4F4M25	4F	4	20Gx38mm	0.025"x45cm
	4F7P25	4F	7	20Gx32mm	0.025"x45cm		4F7M25	4F	7	20Gx38mm	0.025"x45cm
	4F10P25	4F	10	20Gx32mm	0.025"x45cm		4F10M25	4F	10	20Gx38mm	0.025"x45cm
	4F16P25	4F	16	20Gx32mm	0.025"x45cm		4F16M25	4F	16	20Gx38mm	0.025"x45cm
	4F25P25L	4F	25	20Gx32mm	0.025"x80cm		4F25M25L	4F	25	20Gx38mm	0.025"x80cm
	5F4P25	5F	4	20Gx32mm	0.025"x45cm		5F4M25	5F	4	20Gx38mm	0.025"x45cm
	5F7P25	5F	7	20Gx32mm	0.025"x45cm		5F7M25	5F	7	20Gx38mm	0.025"x45cm
	5F10P25	5F	10	20Gx32mm	0.025"x45cm		5F10M25	5F	10	20Gx38mm	0.025"x45cm
	5F16P25	5F	16	20Gx32mm	0.025"x45cm		5F16M25	5F	16	20Gx38mm	0.025"x45cm
	5F25P25L	5F	25	20Gx32mm	0.025"x80cm		5F25M25L	5F	25	20Gx38mm	0.025"x80cm
	6F4P25	6F	4	20Gx32mm	0.025"x45cm		6F4M25	6F	4	20Gx38mm	0.025"x45cm
	6F7P25	6F	7	20Gx32mm	0.025"x45cm		6F7M25	6F	7	20Gx38mm	0.025"x45cm
	6F10P25	6F	10	20Gx32mm	0.025"x45cm		6F10M25	6F	10	20Gx38mm	0.025"x45cm
	6F16P25	6F	16	20Gx32mm	0.025"x45cm		6F16M25	6F	16	20Gx38mm	0.025"x45cm
	6F25P25L	6F	25	20Gx32mm	0.025"x80cm		6F25M25L	6F	25	20Gx38mm	0.025"x80cm
	7F4P25	7F	4	20Gx32mm	0.025"x45cm		7F4M25	7F	4	20Gx38mm	0.025"x45cm
	7F7P25	7F	7	20Gx32mm	0.025"x45cm		7F7M25	7F	7	20Gx38mm	0.025"x45cm
	7F10P25	7F	10	20Gx32mm	0.025"x45cm		7F10M25	7F	10	20Gx38mm	0.025"x45cm
E Kit	7F16P25	7F	16	20Gx32mm	0.025"x45cm	F Kit	7F16M25	7F	16	20Gx38mm	0.025"x45cm
	7F25P25L	7F	25	20Gx32mm	0.025"x80cm		7F25M25L	7F	25	20Gx38mm	0.025"x80cm
	5F10P35	5F	10	18Gx63mm	0.035"x45cm		5F10M35	5F	10	18Gx70mm	0.035"x45cm
	5F25P35L	5F	25	18Gx63mm	0.035"x80cm		5F25M35L	5F	25	18Gx70mm	0.035"x80cm
	6F10P35	6F	10	18Gx63mm	0.035"x45cm		6F10M35	6F	10	18Gx70mm	0.035"x45cm
	6F25P35L	6F	25	18Gx63mm	0.035"x80cm		6F25M35L	6F	25	18Gx70mm	0.035"x80cm
	7F10P35	7F	10	18Gx63mm	0.035"x45cm		7F10M35	7F	10	18Gx70mm	0.035"x45cm
	7F25P35L	7F	25	18Gx63mm	0.035"x80cm		7F25M35L	7F	25	18Gx70mm	0.035"x80cm

NOTE:
 A and E Kit are collocate with Straight Hydrophilic Guidewire, IV Catheter Needle and 2.5cc Syringe
 B and F Kit are collocate with Angled Metal Guidewire, Introducer Needle and 2.5cc Syringe



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

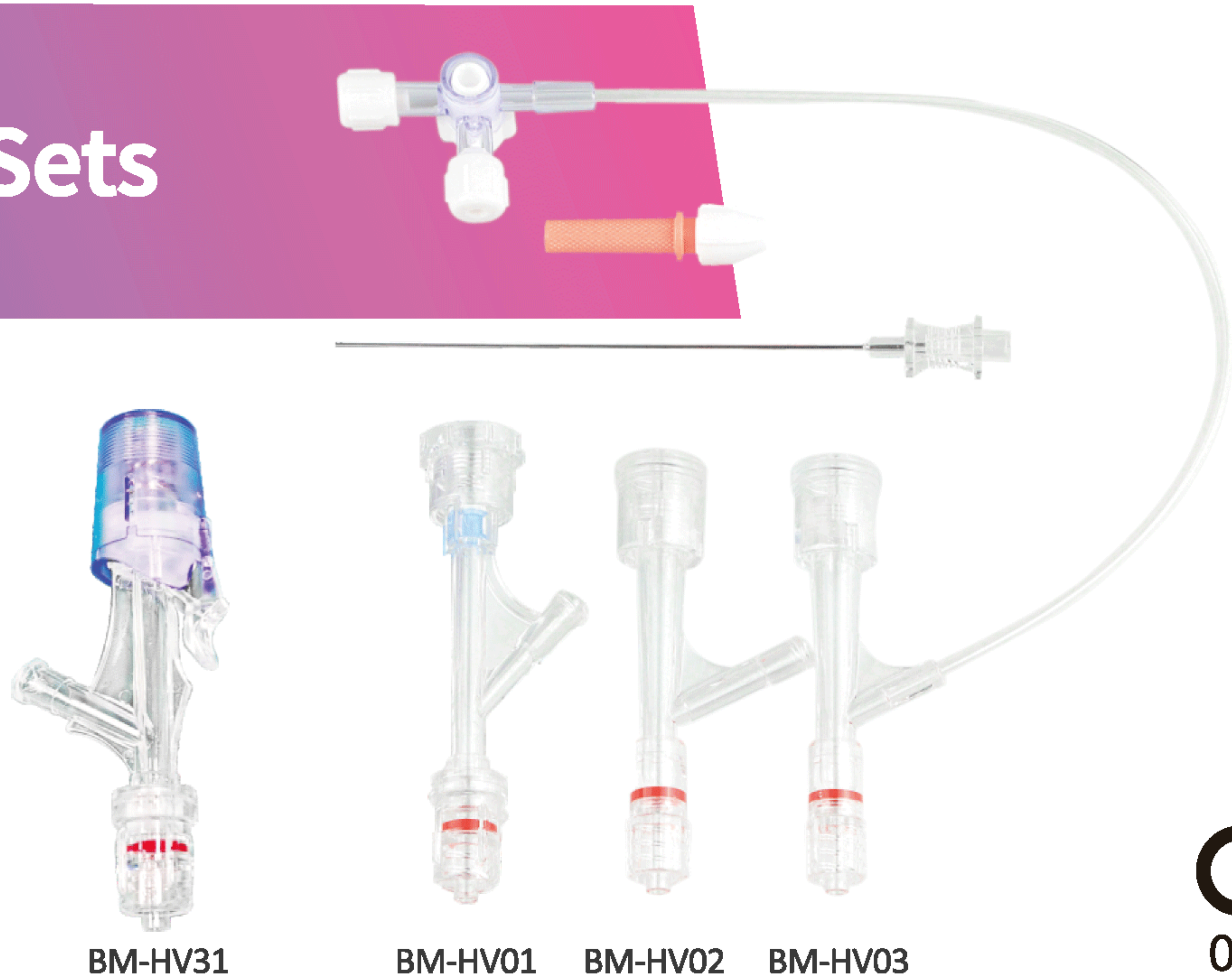
Catalogue No.	Size (Fr.)	Length (cm)	Nitinol guide wire	Introducer Needle
BM-RA0407B	4F	7	0.018" × 45cm Straight	21G × 40mm
BM-RA0507B	5F	7		
BM-RA0607B	6F	7		
BM-RA0707B	7F	7		
BM-RA0411B	4F	11		
BM-RA0511B	5F	11		
BM-RA0611B	6F	11		
BM-RA0711B	7F	11		

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						
BM-FA0419A	4F	19	0.035" × 60cm Angled		18G × 65mm			
BM-FA0523A	5F	23						
BM-FA0623A	6F	23						
BM-FA0723A	7F	23						
BM-FA0823A	8F	23						
BM-FA0923A	9F	23	0.038" × 45cm Angled			18G × 65mm		
BM-FA0511D	5F	11						
BM-FA0611D	6F	11						
BM-FA0711D	7F	11						
BM-FA0811D	8F	11						
BM-FA0911D	9F	11	0.038" × 60cm Angled				18G × 65mm	
BM-FA0419D	4F	19						
BM-FA0523D	5F	23						
BM-FA0623D	6F	23						
BM-FA0723D	7F	23						
BM-FA0823D	8F	23						18G × 65mm
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		18G × 65mm			
BM-FA0523	5F	23						
BM-FA0623	6F	23						
BM-FA0723	7F	23						
BM-FA0823	8F	23						
BM-FA0923	9F	23	0.038" × 45cm Angled			18G × 65mm		
BM-FA0511B	5F	11						
BM-FA0611B	6F	11						
BM-FA0711B	7F	11						
BM-FA0811B	8F	11						
BM-FA0911B	9F	11	0.038" × 60cm Angled				18G × 65mm	
BM-FA0419B	4F	19						
BM-FA0523B	5F	23						
BM-FA0623B	6F	23						
BM-FA0723B	7F	23						
BM-FA0823B	8F	23						18G × 65mm
BM-FA0923B	9F	23						

Y Connector Sets



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TWIST MODEL

Catalogue No.	Product description
BM-HV01	Twist Y connector, Guide Wire Insertion Tool, Torque Device
BM-HV08	Twist Y connector with 25cm extension line and Stopcock, Guide Wire Insertion Tool, Torque Device
BM-HV09	Twist Y connector with 45cm extension line and Stopcock, Guide Wire Insertion Tool, Torque Device

PUSH PULL MODEL

Catalogue No.	Product description
BM-HV02	Push pull Y connector, Guide Wire Insertion Tool, Torque Device
BM-HV03	Push pull Y connector with 25cm extension line and Stopcock, Guide Wire Insertion Tool, Torque Device
BM-HV04	Push pull Y connector with 45cm extension line and Stopcock, Guide Wire Insertion Tool, Torque Device

PUSH CLICK MODEL

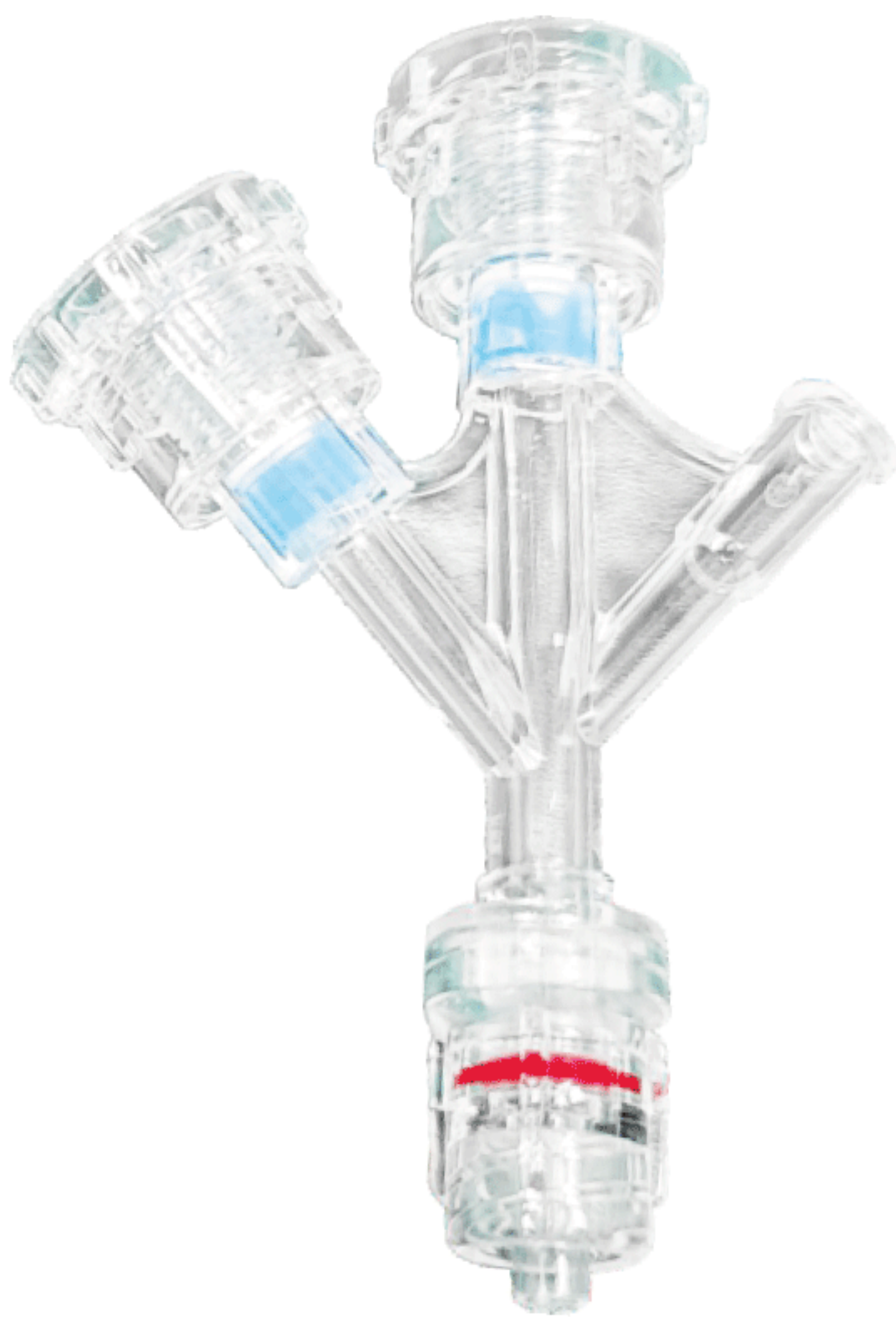
Catalogue No.	Product description
BM-HV31	Push click Y Connector, torque, guide wire insertion tool
BM-HV33	Push click Y Connector with 25cm connecting tubing, torque, guide wire insertion tool
BM-HV34	Push click Y Connector with 45cm connecting tubing, torque, guide wire insertion tool

Note: Single Hemostatic Y-Connector is available as a stand-alone item

Y Connector Sets



BM-HV13



BM-HV29

TWIST AND PUSH PULL MODEL

Catalogue No.	Product description
BM-HV13	Y-Connector, Guide Wire Insertion Tool, Torque Device
BM-HV17	Y-Connector, Guide Wire Insertion Tool, Torque Device, Extension Tube (15cm)
BM-HV21	Y-Connector, Guide Wire Insertion Tool, Torque Device, Extension Tube (25cm)
BM-HV25	Y-Connector, Guide Wire Insertion Tool, Torque Device, Extension Tube (45cm)

DOUBE ROTATION MODEL

Catalogue No.	Product description
BM-HV29	Doube rotation Y Connector, torque, guide wire insertion tool
BM-HV30	Doube rotation Y Connector

Note: Single Hemostatic Y-Connector is available as a stand-alone item

Balloon Inflation Devices

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BM-BID-I



BM-BID-II



BM-BID-IV

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
- The pressure gauge is luminescent for low-light conditions

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-IV30	20	30

Balloon Inflation Devices Set is available to meet various clinical demands, including
1* balloon inflation devices;
1* Y connector sets (Y connector, torque device, insertion tool)

Guide Wires

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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

Connecting Tubings



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	180	200
3.65	BM-CT3.65-20B	BM-CT3.65-60B	BM-CT3.65-90B	BM-CT3.65-120B	BM-CT3.65-150B	BM-CT3.65-180B	BM-CT3.65-200B

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 (mm)
BM-IN-1770	Straight entry port	17	70
BM-IN-1865	Straight entry port	18	65
BM-IN-1870	Straight entry port	18	70
BM-IN-2038	Straight entry port	20	38
BM-IN-2138	Straight entry port	21	38
BM-IN-2140	Straight entry port	21	40
BM-IN-2150	Straight entry port	21	50
BM-IN-2170	Straight entry port	21	70
BM-INY-1865	Y type entry port	18	65
BM-INY-1870	Y type entry port	18	70
BM-INY-2038	Y type entry port	20	38
BM-INY-2138	Y type entry port	21	38
BM-INY-2150	Y type entry port	21	50
BM-INY-2170	Y type entry port	21	70
BM-IVC-2032	I.V. Catheter	20	32
BM-IVC-1863	I.V. Catheter	18	63
BM-IVC-2225	I.V. Catheter	22	25
BM-IVC-2035	I.V. Catheter	20	50

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

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BM-RAT1



BM-RAT2



BM-RAT3

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
BM-RAT3	Inflatable (Length 27cm)
BM-RAT3S	Inflatable (Length 24cm)
BM-RAT3L	Inflatable (Length 29cm)

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-DCS-10	10	Rotating
BM-DCS-12	12	Rotating

Angiographic Syringes & 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* Syringes
 - 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, EnVison	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
	Mark 7	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	Dual	100/200	BM-AS-CT-100/200-D02
		Single	100	BM-AS-CT-100-D01
	A-25, A-60	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
		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

Pressure Connecting Tubings



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ORDERING INFORMATION

Description	Length(cm)	Catalogue No.
BM-CT3.2-50SC0	50	Coiled Tube
BM-CT3.2-100SC0	100	Coiled Tube
BM-CT3.2-150SC0	150	Coiled Tube
BM-CT3.2-20SS0	20	Straight Tube
BM-CT3.2-100SS0	100	Straight Tube
BM-CT3.2-150SS0	150	Straight Tube
BM-CT3.2-12SS1	12	Straight Tube with one check valve
BM-CT3.2-150SS2	150	Straight Tube with two male check valves
BM-CT3.2-250SS2	250	Straight Tube with two male check valves
BM-CT3.2-25SN0	25	Straight Tube with one needless adapter and spike
BM-CT3.2-15SY2	15	Y tube with two check valves
BM-CT3.2-150SY2	150	Y tube with two check valves
BM-CT3.2-250SY2	250	Y tube with two check valves
BM-CT3.2-150SY1	150	Y tube with one check valve
BM-CT3.2-250SY1	250	Y tube with one check valve
BM-CT3.2-150SD2	150	Double infusion line with two check valves
BM-CT3.2-150SQ0	150	T tube with one coiled tube 150cm and 100cm spike tube
BM-CT3.2-250SQ0	250	T tube with one coiled tube 250cm

Description	Length(cm)	Catalogue No.
BM-CT3.2-50BC0	50	Coiled Tube
BM-CT3.2-100BC0	100	Coiled Tube
BM-CT3.2-150BC0	150	Coiled Tube
BM-CT3.2-20BS0	20	Straight Tube
BM-CT3.2-100BS0	100	Straight Tube
BM-CT3.2-150BS0	150	Straight Tube
BM-CT3.2-12BS1	12	Straight Tube with one check valve
BM-CT3.2-150BS2	150	Straight Tube with two male check valves
BM-CT3.2-250BS2	250	Straight Tube with two male check valves
BM-CT3.2-25BN0	25	Straight Tube with one needless adapter and spike
BM-CT3.2-15BY2	15	Y tube with two check valves
BM-CT3.2-150BY2	150	Y tube with two check valves
BM-CT3.2-250BY2	250	Y tube with two check valves
BM-CT3.2-150BY1	150	Y tube with one check valve
BM-CT3.2-250BY1	250	Y tube with one check valve
BM-CT3.2-150BD2	150	Double infusion line with two check valves
BM-CT3.2-150BQ0	150	T tube with one coiled tube 150cm and 100cm spike tube
BM-CT3.2-250BQ0	250	T tube with one coiled tube 250cm

Description	Length(cm)	Catalogue No.
BM-CT3.2-50CC0	50	Coiled Tube
BM-CT3.2-100CC0	100	Coiled Tube
BM-CT3.2-150CC0	150	Coiled Tube
BM-CT3.2-20CS0	20	Straight Tube
BM-CT3.2-100CS0	100	Straight Tube
BM-CT3.2-150CS0	150	Straight Tube
BM-CT3.2-12CS1	12	Straight Tube with one check valve
BM-CT3.2-150CS2	150	Straight Tube with two male check valves
BM-CT3.2-250CS2	250	Straight Tube with two male check valves
BM-CT3.2-25CN0	25	Straight Tube with one needless adapter and spike
BM-CT3.2-15CY2	15	Y tube with two check valves
BM-CT3.2-150CY2	150	Y tube with two check valves
BM-CT3.2-250CY2	250	Y tube with two check valves
BM-CT3.2-150CY1	150	Y tube with one check valve
BM-CT3.2-250CY1	250	Y tube with one check valve
BM-CT3.2-150CD2	150	Double infusion line with two check valves
BM-CT3.2-150CQ0	150	T tube with one coiled tube 150cm and 100cm spike tube
BM-CT3.2-250CQ0	250	T tube with one coiled tube 250cm

One-Stop Provider for Interventional Vascular Therapy



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