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MEDOO

The World's Leading National High-end Medical Device Brand

Vascular / Non-vascular Intervention Solutions Provider

International Leading Medical
Interventional Therapy

National Innovative Medical
Interventional Brand

PRODUCT INTRODUCTION

PERFECT
IN QUALITY

PERSIST
WITH HEART

Cooperated
hospitals **3000+**

Product development
experience **15+ years**

Core projects in
research **50+**

Patents **100+**

Treating
patients **800K+**

Exported
countries **50+**

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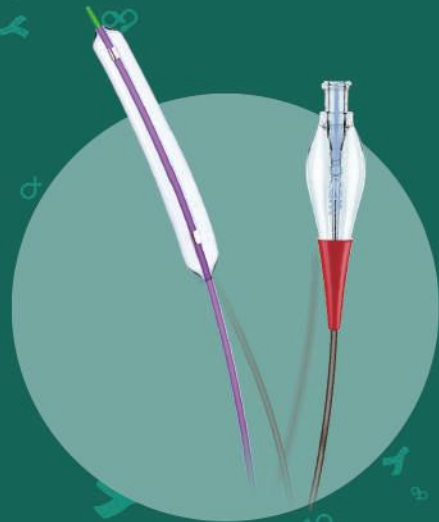
BDC CUSTOMIZATION SERVICE

37/ Balloon Customization
Balloon Compliance
Catheter Customization

MEDOO PRODUCTS

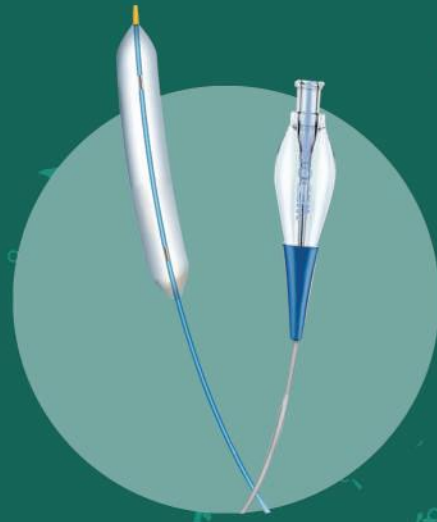
The World's Leading National High-end Medical Device Brand

MEDOO
脉动医学



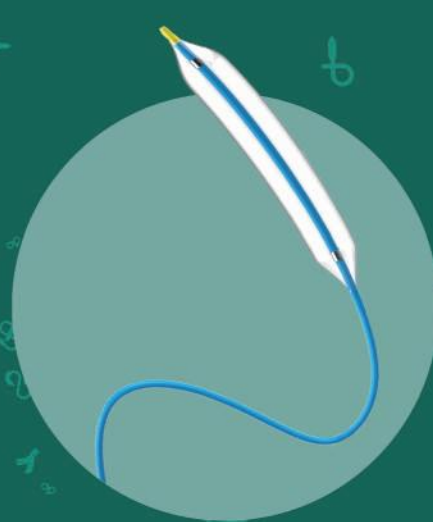
【 Semi-Compliant PTCA
Balloon Dilatation Catheter 】

MECROSS CTO
(Cardiovascular Dept)



【 Non-Compliant PTCA
Balloon Dilatation Catheter 】

MECROSS NC
(Cardiovascular Dept)



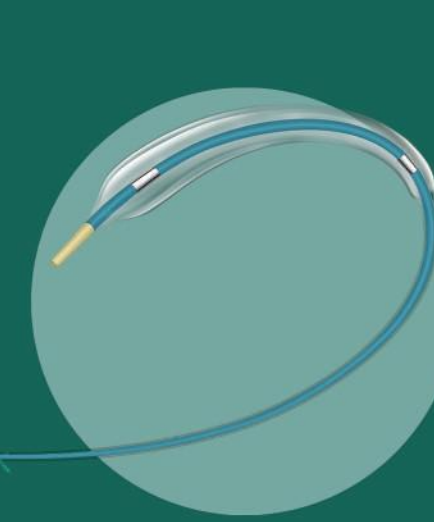
【 High Pressure Balloon
Dilatation Catheter 】

MECROSS HP
(Cardiovascular Dept)



【 RX Intracranial Balloon
Dilatation Catheter 】

NEUCROSS RX
(Neurology Dept)



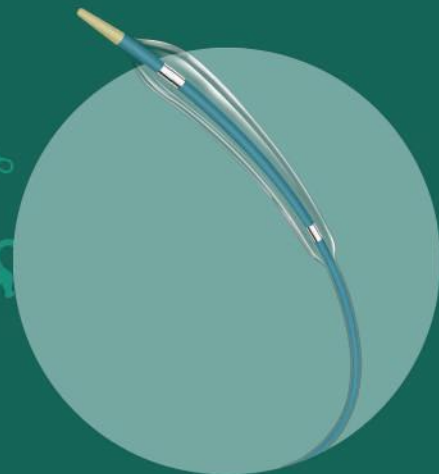
【 OTW Intracranial Balloon
Dilatation Catheter 】

NEUCROSS OTW
(Neurology Dept)



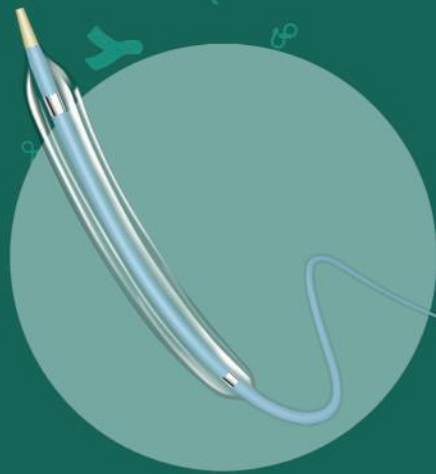
【 Artery Compression
Tourniquet 】

R&B™
(Intervention Dept)



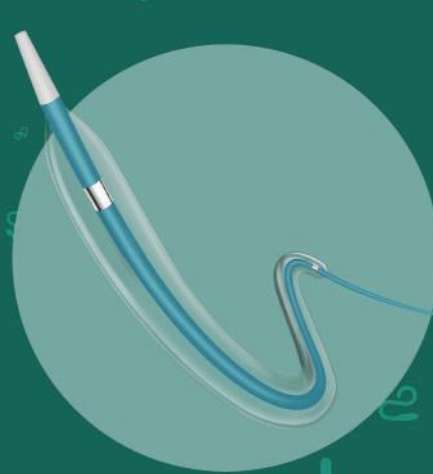
【 Peripheral Balloon
Dilatation Catheter 】

MECROSS PTA14"
(Vascular Surgery Dept)



【 Peripheral Balloon
Dilatation Catheter 】

MECROSS PTA18"
(Vascular Surgery Dept)



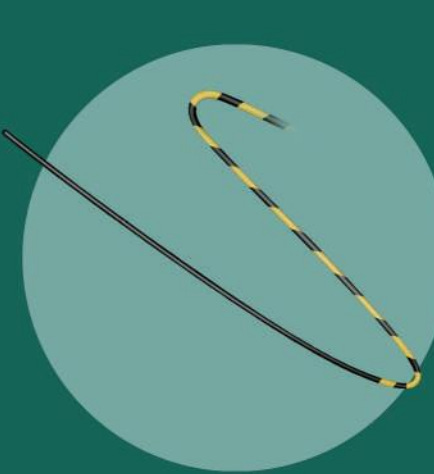
【 Peripheral Balloon
Dilatation Catheter 】

MECROSS PTA35"
(Vascular Surgery Dept)



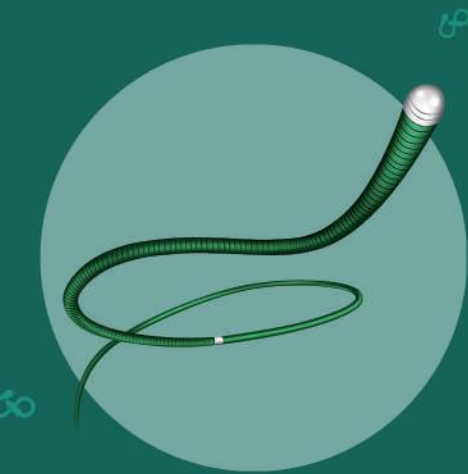
【 Ultrasonic Scalpel 】

MESONIC
(General Surgery Dept)



【 Single-use Non-vascular
Intraluminal Zebra Guide Wire 】

SMOwire™
(Urology Dept)



【 Guide Wire 】

STRwire™
(Cardiovascular Dept)



▼ Production Certificate



▼ Patent Certificate



MEDOO



Intracranial balloon dilatation catheter used for interventional treatment of intracranial atherosclerotic stenosis [Clinical Dept:Neurology Dept]



PTA balloon dilatation catheter used for peripheral vascular interventional therapy [Clinical Dept:Vascular Surgery Dept]



Ultrasonic scalpel is a new surgical equipment in clinical surgery [Clinical Dept:- General Surgery Dept]



PTCA balloon dilatation catheter used for percutaneous coronary interventional operation [Clinical Dept: Cardiovascular Dept]

-  **More Products** - Strive for excellence / Ingenuity to delve into 4 surgical categories and 12 products
-  **More Models** - Complete range of products / Various models / Meets more clinical requirements
-  **More Hospital Departments** - Including cardiovascular dept, vascular surgery dept and neurology dept surgery
-  **More Solutions** - To provide surgeons with more size options to meet the needs of different lesions



BENEFIT TO MILLIONS OF PATIENTS WITH VASCULAR DISEASES AROUND THE WORLD

MEDOO MEDICAL PRODUCT

UNLIMITED CROSSING FORCE,
EVERYTHING IS POSSIBLE



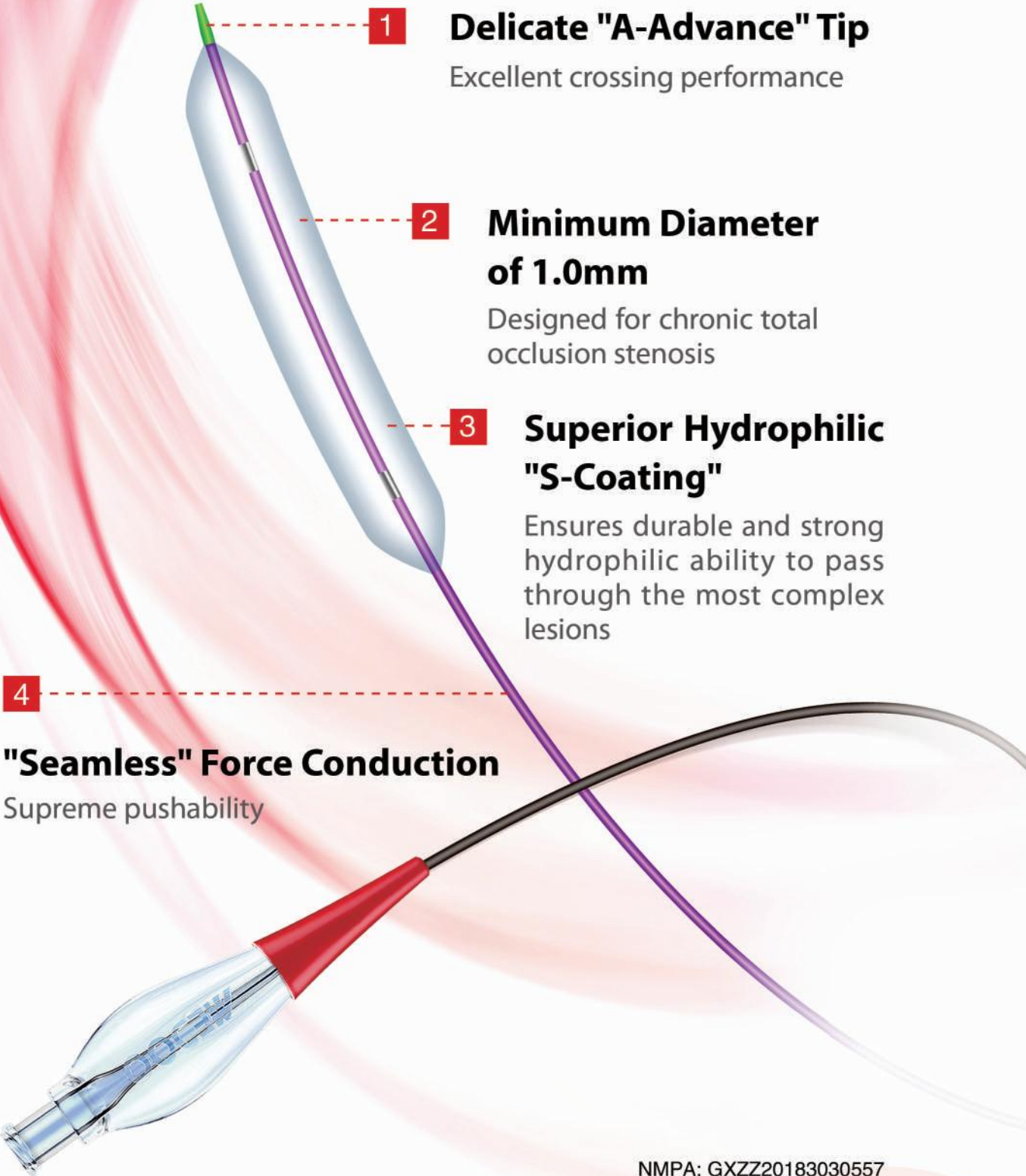
MEDOO

MEDCROSS™ NC

Balloon Dilatation Catheter



Semi-Compliant PTCA Balloon Dilatation Catheter



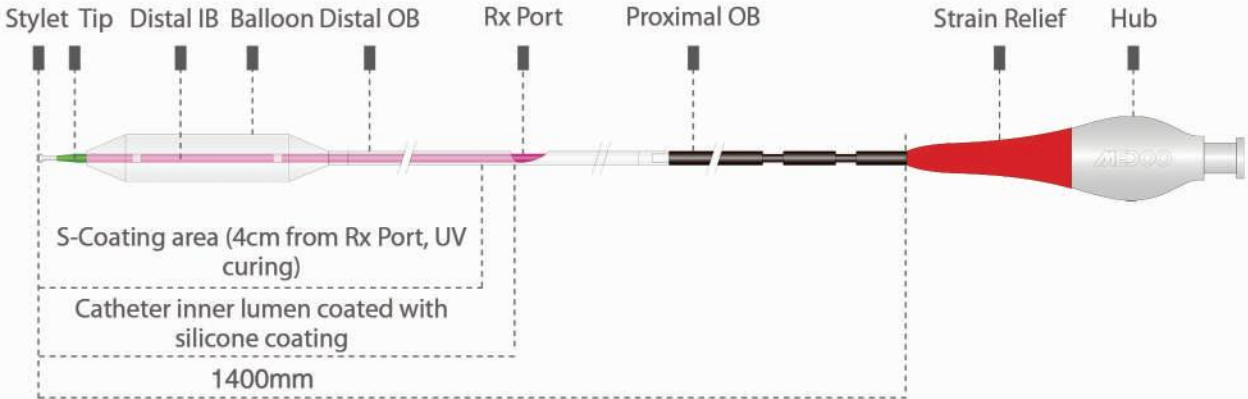
1 Delicate "A-Advance" Tip
Excellent crossing performance

2 Minimum Diameter of 1.0mm
Designed for chronic total occlusion stenosis

3 Superior Hydrophilic "S-Coating"
Ensures durable and strong hydrophilic ability to pass through the most complex lesions

4 "Seamless" Force Conduction
Supreme pushability

NMPA: GXZZ20183030557
CE 662148



MeCross CTO ϕ 2.0-4.0mm illustration

MeCross CTO ϕ 1.0-1.75mm distal illustration

ORDERING INFORMATION

ϕ (mm)	1.0	1.25	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
Length(mm)												
10	MC-01-1010	1210	1510	1710	2010	2210	2510	2710	3010	3210	3510	4010
15	MC-01-1015	1215	1515	1715	2015	2215	2515	2715	3015	3215	3515	4015
20	MC-01-1020	1220	1520	1720	2020	2220	2520	2720	3020	3220	3520	4020
30	MC-01-1030	1230	1530	1730	2030	2230	2530	2730	3030	3230	3530	4030

COMPLIANCE INFORMATION

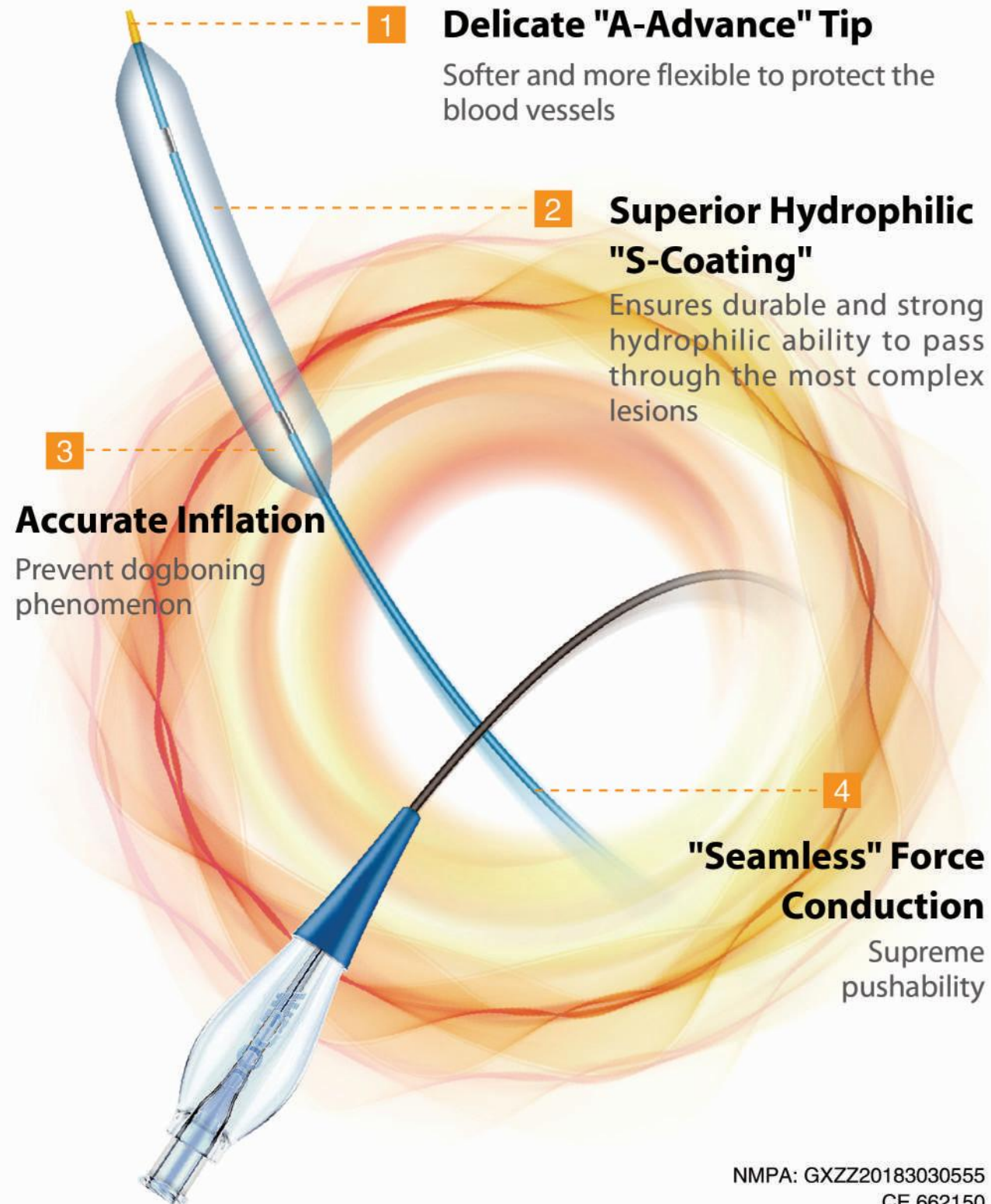
ϕ (mm)	1.0	1.25	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
Pressure(atm)												
2	0.90	1.15	1.40	1.65	1.87	2.15	2.36	2.60	2.82	3.05	3.30	3.78
4	0.95	1.20	1.45	1.70	1.94	2.20	2.45	2.67	2.91	3.15	3.40	3.90
6(NP)	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00
8	1.05	1.30	1.55	1.80	2.05	2.35	2.57	2.85	3.10	3.35	3.63	4.13
10	1.10	1.35	1.60	1.85	2.11	2.40	2.64	2.95	3.18	3.45	3.74	4.25
12	1.15	1.40	1.65	1.90	2.19	2.50	2.71	3.00	3.27	3.55	3.85	4.35
14	1.20	1.45	1.70	1.95	2.25	2.55	2.80	3.05	3.35	3.65	3.95	4.45
16(RBP)	1.23	1.50	1.75	2.00	2.32	2.60	2.85	3.15	3.45	3.75	4.05	4.58
18	1.25	1.55	1.80	2.05	2.38	2.68	2.93	3.25	3.55	3.85	4.15	4.68



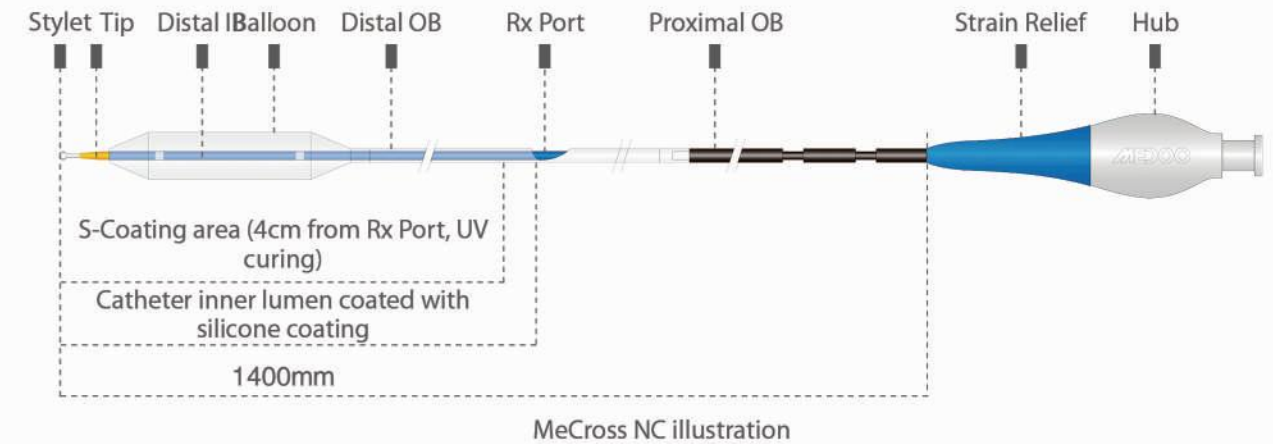
Non-Compliant PTCA Balloon Dilatation Catheter

泛血管介入医疗解决方案领先制造商
Leading manufacturer of endovascular
interventional medical solutions

MEDOO
脉动医学



NMPA: GXZZ20183030555
CE 662150



ORDERING INFORMATION

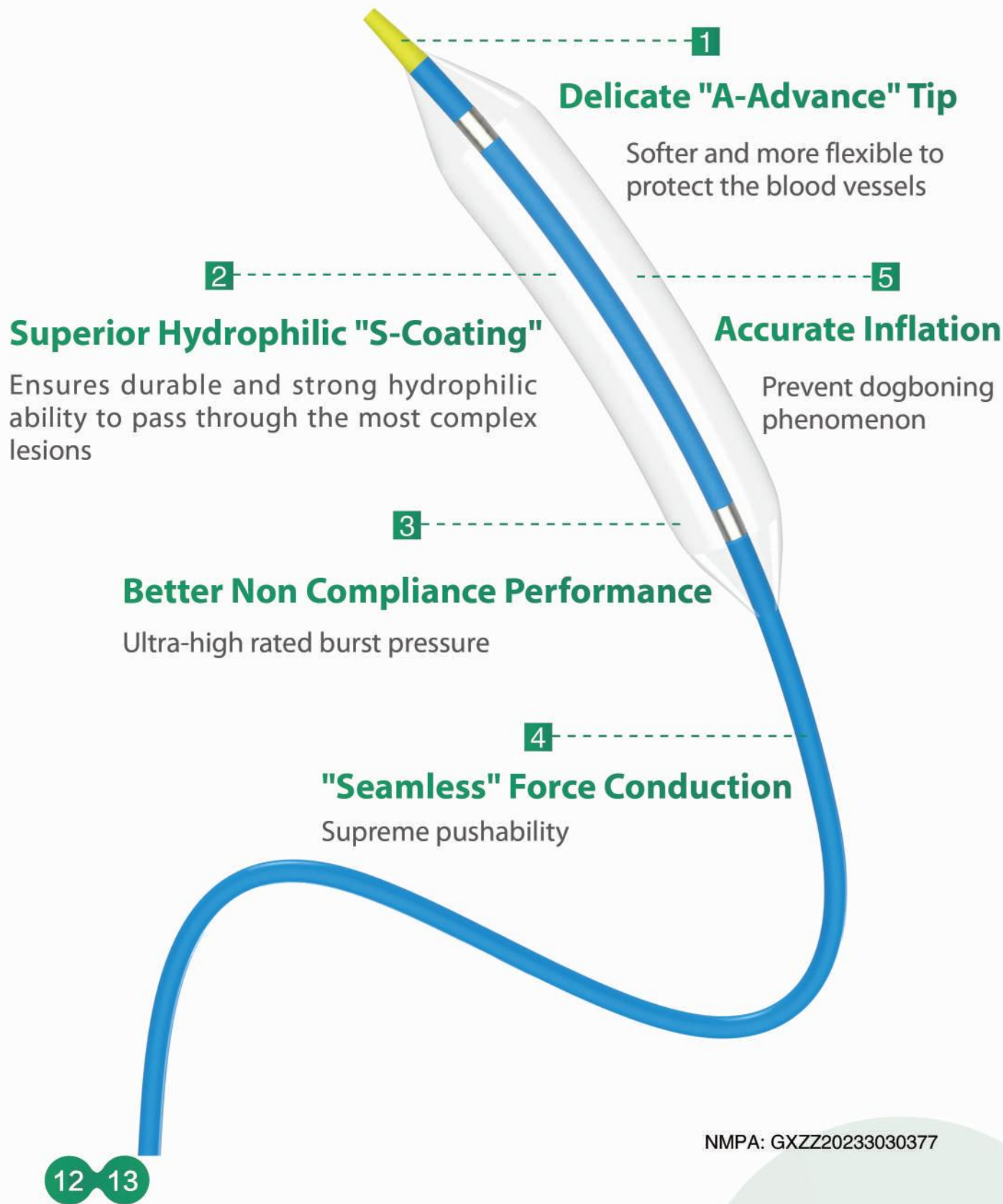
ø(mm)	2.0	2.25	2.5	2.75	3.0	3.25	3.5	3.75	4.0	4.5	5.0
Length(mm)											
8	MC-02-2008	2208	2508	2708	3008	3208	3508	3708	4008	4508	5008
10	MC-02-2010	2210	2510	2710	3010	3210	3510	3710	4010	4510	5010
12	MC-02-2012	2212	2512	2712	3012	3212	3512	3712	4012	4512	5012
15	MC-02-2015	2215	2515	2715	3015	3215	3515	3715	4015	4515	5015
18	MC-02-2018	2218	2518	2718	3018	3218	3518	3718	4018	4518	5018

COMPLIANCE INFORMATION

ø(mm)	2.0	2.25	2.5	2.75	3.0	3.25	3.5	3.75	4.0	4.5	5.0
Pressure(atm)											
8	1.96	2.20	2.45	2.69	2.94	3.18	3.42	3.67	3.90	4.35	4.92
10	1.98	2.23	2.47	2.72	2.97	3.22	3.46	3.71	3.95	4.43	4.96
12(NP)	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
14	2.02	2.27	2.53	2.78	3.03	3.29	3.54	3.79	4.05	4.55	5.07
16	2.04	2.30	2.56	2.81	3.07	3.32	3.58	3.83	4.10	4.62	5.14
18	2.07	2.33	2.58	2.84	3.10	3.36	3.63	3.88	4.16	4.69	5.22
20	2.09	2.35	2.61	2.87	3.13	3.40	3.67	3.92	4.21	4.75	5.28
22(RBP)	2.11	2.38	2.64	2.90	3.17	3.43	3.72	3.96	4.27	4.82	5.35
24	2.14	2.40	2.67	2.94	3.20	3.47	3.76	4.00	4.32	4.89	5.40
26	2.16	2.43	2.70	2.97	3.24	3.51	3.80	4.05	4.38	4.97	5.49
28	2.18	2.46	2.73	3.00	3.27	3.55	3.85	4.05	4.44	5.00	5.57



High Pressure Balloon Dilatation Catheter



NMPA: GXZZ20233030377

ORDERING INFORMATION

ø(mm)	2.0	2.5	2.75	3.0
Length(mm)				
8	MC-03-2008	MC-03-2508	MC-03-2708	MC-03-3008
10	MC-03-2010	MC-03-2510	MC-03-2710	MC-03-3010
12	MC-03-2012	MC-03-2512	MC-03-2712	MC-03-3012
15	MC-03-2015	MC-03-2515	MC-03-2715	MC-03-3015

TECHNICAL SPECIFICATION

Performance	Specification	Performance	Specification
Balloon Diameter(mm)	2.0/2.5/2.75/3.0	Rated Burst Pressure	30atm
Balloon Length(mm)	8/10/12/15	Guide Wire Compatibility	0.014"
Working Length(mm)	1400	Catheter Compatibility	5F
Marker Band	Double marker band	BDC Design	RX design
Nominal Pressure	12atm		

COMPLIANCE INFORMATION

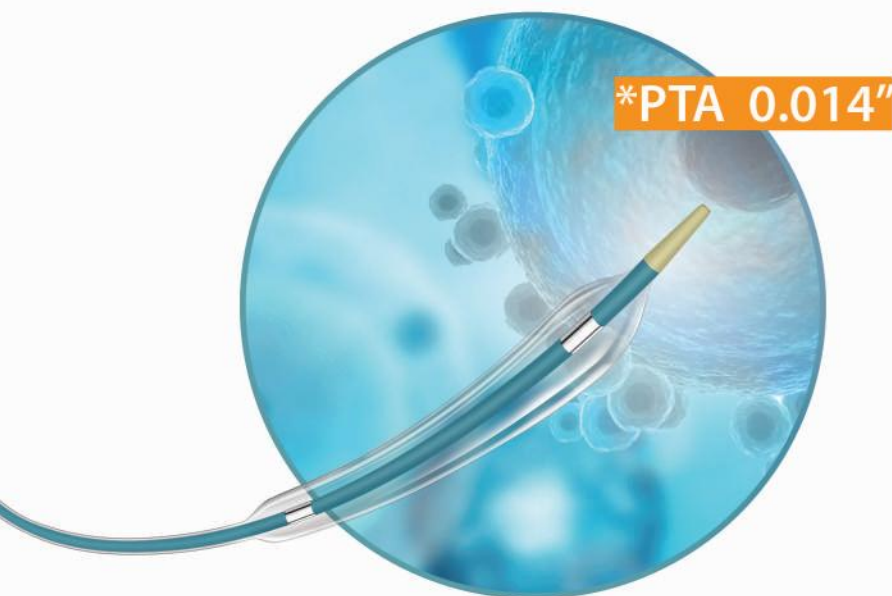
ø(mm)	2.0	2.5	2.75	3.0
Pressure(atm)				
10	1.98	2.48	2.72	2.98
12(NP)	2.00	2.50	2.75	3.00
14	2.02	2.53	2.78	3.04
16	2.03	2.56	2.79	3.07
18	2.08	2.59	2.86	3.11
20	2.12	2.63	2.92	3.16
22	2.14	2.65	2.94	3.18
24	2.18	2.67	3.00	3.20
26	2.21	2.69	3.04	3.23
28	2.25	2.72	3.09	3.26
30(RBP)	2.30	2.75	3.15	3.30



Peripheral SC Balloon Dilatation Catheter

泛血管介入医疗解决方案领先制造商
Leading manufacturer of endovascular
interventional medical solutions

MEDOO
脉动医学



Delicate "A-Advance" Tip

More easily pass through
the tight lesions

*PTA 0.035"

Wide Range of Application

Applicable to all kinds
of PTA interventional
surgery

Superior Hydrophilic "S-Coating"

Ensures durable and strong
hydrophilic ability to pass
through the most complex
lesions

Lowest Entry Profile

Provides excellent crossability

Double-cavity Design

Beneficial to rapid inflation
and deflation

Optimized Folding Process

Excellent ability to rewrap

*PTA 0.018"

PTA 0.014"

ø(mm)	1.25	1.5	2.0	2.5	3.0	3.5	4.0	5.0
Pressure(atm)								
2	1.20	1.44	1.92	2.40	2.88	3.36	3.84	4.80
4	1.22	1.47	1.96	2.45	2.94	3.43	3.92	4.90
6 (NP)	1.25	1.50	2.00	2.50	3.00	3.50	4.00	5.00
8	1.28	1.53	2.04	2.55	3.06	3.57	4.08	5.10
10	1.30	1.56	2.08	2.60	3.12	3.64	4.16	5.20
12	1.33	1.59	2.12	2.65	3.18	3.71	4.24	5.30
14(RBP)	1.35	1.62	2.16	2.70	3.24	3.78	4.32	5.40
16	1.37	1.65	2.20	2.75	3.30	3.85	4.40	5.50

PTA 0.018"

ø(mm)	2.0	2.5	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0
Pressure(atm)										
2	1.92	2.40	2.88	3.36	3.70	4.80	5.76	6.72	7.68	8.64
4	1.96	2.45	2.94	3.43	3.82	4.90	5.88	6.86	7.84	8.82
6(NP)	2.00	2.50	3.00	3.50	4.00	5.00	6.00	7.00	8.00	9.00
8	2.04	2.55	3.06	3.57	4.08	5.10	6.12	7.14	8.16	9.18
10	2.08	2.60	3.12	3.64	4.16	5.20	6.24	7.28	8.32	9.36
12	2.12	2.65	3.18	3.71	4.24	5.30	6.36	7.42	8.48	9.54
14(RBP)	2.16	2.70	3.24	3.78	4.32	5.40	6.48	7.56	8.64	9.72
16	2.20	2.75	3.30	3.85	4.40	5.50	6.60	7.70	8.80	9.90

PTA 0.035"

ø(mm)	2.0	2.5	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0	10.0	12.0
Pressure(atm)												
2	1.90	2.37	2.85	3.32	3.80	4.75	5.70	6.65	7.60	8.55	9.50	11.40
4	1.95	2.43	2.92	3.41	3.90	4.87	5.85	6.82	7.80	8.77	9.75	11.70
6(NP)	2.00	2.50	3.00	3.50	4.00	5.00	6.00	7.00	8.00	9.00	10.00	12.00
8	2.05	2.56	3.07	3.58	4.10	5.12	6.15	7.17	8.20	9.22	10.25	12.30
10	2.10	2.62	3.15	3.67	4.20	5.25	6.30	7.35	8.40	9.45	10.50	12.60
12	2.15	2.69	3.22	3.76	4.30	5.37	6.45	7.52	8.60	9.67	10.75	12.90
14(RBP)	2.20	2.75	3.30	3.85	4.40	5.50	6.60	7.70	8.80	9.90	11.00	13.20
16	2.25	2.81	3.37	3.93	4.50	5.62	6.75	7.87	9.00	10.12	11.25	13.50

 ORDERING INFORMATION

PTA 0.014"

Balloon Length (mm)	Working Length (mm)	Model Ref	Balloon Diameter							
			1.25	1.5	2.0	2.5	3.0	3.5	4.0	5.0
15	1000	MC-07-100-	012015	015015	020015	025015	030015	035015	040015	050015
	1300	MC-07-130-	-	015015	020015	025015	030015	035015	040015	050015
	1400	MC-07-140-	-	-	020015	025015	030015	035015	040015	050015
	1500	MC-07-150-	012015	015015	020015	025015	030015	035015	040015	050015
20	1000	MC-07-100-	012020	015020	020020	025020	030020	035020	040020	050020
	1300	MC-07-130-	-	015020	020020	025020	030020	035020	040020	050020
	1400	MC-07-140-	-	-	020020	025020	030020	035020	040020	050020
	1500	MC-07-150-	012020	015020	020020	025020	030020	035020	040020	050020
40	1000	MC-07-100-	012040	015040	020040	025040	030040	035040	040040	050040
	1300	MC-07-130-	-	015040	020040	025040	030040	035040	040040	050040
	1400	MC-07-140-	-	-	020040	025040	030040	035040	040040	050040
	1500	MC-07-150-	012040	015040	020040	025040	030040	035040	040040	050040
80	1000	MC-07-100-	012080	015080	020080	025080	030080	035080	040080	050080
	1300	MC-07-130-	-	015080	020080	025080	030080	035080	040080	050080
	1400	MC-07-140-	-	-	020080	025080	030080	035080	040080	050080
	1500	MC-07-150-	012080	015080	020080	025080	030080	035080	040080	050080
100	1000	MC-07-100-	012100	015100	020100	025100	030100	035100	040100	050100
	1300	MC-07-130-	-	015100	020100	025100	030100	035100	040100	050100
	1400	MC-07-140-	-	-	020100	025100	030100	035100	040100	050100
	1500	MC-07-150-	012100	015100	020100	025100	030100	035100	040100	050100
120	1000	MC-07-100-	012120	015120	020120	025120	030120	035120	040120	050120
	1300	MC-07-130-	-	015120	020120	025120	030120	035120	040120	050120
	1400	MC-07-140-	-	-	020120	025120	030120	035120	040120	050120
	1500	MC-07-150-	012120	015120	020120	025120	030120	035120	040120	050120
150	1000	MC-07-100-	012150	015150	020150	025150	030150	035150	040150	050150
	1300	MC-07-130-	-	015150	020150	025150	030150	035150	040150	050150
	1400	MC-07-140-	-	-	020150	025150	030150	035150	040150	050150
	1500	MC-07-150-	012150	015150	020150	025150	030150	035150	040150	050150

PTA 0.018"

Balloon Length (mm)	Working Length (mm)	Model Ref	Balloon Diameter									
			2.0	2.5	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0
20	450	MC-08-045-	-	-	-	-	-	050020	060020	070020	-	-
	750	MC-08-075-	020020	025020	030020	035020	040020	050020	060020	070020	080020	090020
	1300	MC-08-130-	020020	025020	030020	035020	040020	050020	060020	070020	080020	090020
	1500	MC-08-150-	020020	025020	030020	035020	040020	050020	060020	-	-	-
40	450	MC-08-045-	-	-	-	-	-	050040	060040	070040	-	-
	750	MC-08-075-	020040	025040	030040	035040	040040	050040	060040	070040	080040	090040
	1300	MC-08-130-	020040	025040	030040	035040	040040	050040	060040	070040	080040	090040
	1500	MC-08-150-	020040	025040	030040	035040	040040	050040	060040	-	-	-
60	450	MC-08-045-	-	-	-	-	-	050060	060060	070060	-	-
	750	MC-08-075-	020060	025060	030060	035060	040060	050060	060060	070060	080060	090060
	1300	MC-08-130-	020060	025060	030060	035060	040060	050060	060060	070060	080060	090060
	1500	MC-08-150-	020060	025060	030060	035060	040060	050060	060060	-	-	-
80	450	MC-08-045-	-	-	-	-	-	050080	060080	070080	-	-
	750	MC-08-075-	020080	025080	030080	035080	040080	050080	060080	070080	080080	090080
	1300	MC-08-130-	020080	025080	030080	035080	040080	050080	060080	070080	080080	090080
	1500	MC-08-150-	020080	025080	030080	035080	040080	050080	060080	-	-	-
100	450	MC-08-045-	-	-	-	-	-	050100	060100	070100	-	-
	750	MC-08-075-	020100	025100	030100	035100	040100	050100	060100	070100	080100	090100
	1300	MC-08-130-	020100	025100	030100	035100	040100	050100	060100	070100	080100	090100
	1500	MC-08-150-	020100	025100	030100	035100	040100	050100	060100	-	-	-
120	450	MC-08-045-	-	-	-	-	-	050120	060120	070120	-	-
	750	MC-08-075-	020120	025120	030120	035120	040120	050120	060120	070120	080120	090120
	1300	MC-08-130-	020120	025120	030120	035120	040120	050120	060120	070120	080120	090120
	1500	MC-08-150-	020120	025120	030120	035120	040120	050120	060120	-	-	-
150	450	MC-08-045-	-	-	-	-	-	050150	060150	070150	-	-
	750	MC-08-075-	020150	025150	030150	035150	040150	050150	060150	070150	080150	090150
	1300	MC-08-130-	020150	025150	030150	035150	040150	050150	060150	070150	080150	090150
	1500	MC-08-150-	020150	025150	030150	035150	040150	050150	060150	-	-	-

PTA 0.035"

Balloon Length (mm)	Working Length (mm)	Model Ref	Balloon Diameter											
			2.0	2.5	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0	10.0	12.0
20	450	MC-09-045-	020020	025020	030020	035020	040020	050020	060020	070020	080020	090020	100020	120020
	750	MC-09-075-	020020	025020	030020	035020	040020	050020	060020	070020	080020	090020	-	-
	1000	MC-09-100-	-	-	030020	-	040020	050020	060020	070020	080020	090020	100020	120020
	1100	MC-09-110-	020020	025020	030020	035020	040020	050020	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030020	-	040020	050020	060020	070020	080020	-	-	-
40	450	MC-09-045-	020040	025040	030040	035040	040040	050040	060040	070040	080040	090040	100040	120040
	750	MC-09-075-	020040	025040	030040	035040	040040	050040	060040	070040	080040	090040	-	-
	1000	MC-09-100-	-	-	030040	-	040040	050040	060040	070040	080040	090040	100040	120040
	1100	MC-09-110-	020040	025040	030040	035040	040040	050040	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030040	-	040040	050040	060040	070040	080040	-	-	-
60	450	MC-09-045-	020060	025060	030060	035060	040060	050060	060060	070060	080060	090060	100060	120060
	750	MC-09-075-	020060	025060	030060	035060	040060	050060	060060	070060	080060	090060	-	-
	1000	MC-09-100-	-	-	030060	-	040060	050060	060060	070060	080060	090060	100060	120060
	1100	MC-09-110-	020060	025060	030060	035060	040060	050060	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030060	-	040060	050060	060060	070060	080060	-	-	-
80	450	MC-09-045-	020080	025080	030080	035080	040080	050080	060080	070080	080080	090080	100080	120080
	750	MC-09-075-	020080	025080	030080	035080	040080	050080	060080	070080	080080	090080	-	-
	1000	MC-09-100-	-	-	030080	-	040080	050080	060080	070080	080080	090080	100080	120080
	1100	MC-09-110-	020080	025080	030080	035080	040080	050080	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030080	-	040080	050080	060080	070080	080080	-	-	-
100	450	MC-09-045-	020100	025100	030100	035100	040100	050100	060100	070100	080100	090100	100100	120100
	750	MC-09-075-	020100	025100	030100	035100	040100	050100	060100	070100	080100	090100	-	-
	1000	MC-09-100-	-	-	030100	-	040100	050100	060100	070100	080100	090100	100100	120100
	1100	MC-09-110-	020100	025100	030100	035100	040100	050100	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030100	-	040100	050100	060100	070100	080100	-	-	-
120	450	MC-09-045-	020120	025120	030120	035120	040120	050120	060120	070120	080120	090120	100120	120120
	750	MC-09-075-	020120	025120	030120	035120	040120	050120	060120	070120	080120	090120	-	-
	1000	MC-09-100-	-	-	030120	-	040120	050120	060120	070120	080120	090120	100120	120120
	1100	MC-09-110-	020120	025120	030120	035120	040120	050120	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030120	-	040120	050120	060120	070120	080120	-	-	-
150	450	MC-09-045-	020150	025150	030150	035150	040150	050150	060150	070150	080150	090150	100150	120150
	750	MC-09-075-	020150	025150	030150	035150	040150	050150	060150	070150	080150	090150	-	-
	1000	MC-09-100-	-	-	030150	-	040150	050150	060150	070150	080150	090150	100150	120150
	1100	MC-09-110-	020150	025150	030150	035150	040150	050150	-	-	-	-	-	-
	1300	MC-09-130-	-	-	030150	-	040150	050150	060150	070150	080150	-	-	-



PTA 0.014"

Performance	Specification
Rated Burst Pressure	14atm
Guide Wire Compatibility	0.014"
Nominal Pressure	6atm
Balloon Diameter	1.25/1.5/2.0/2.5/3.0/3.5/4.0/5.0(mm)
Balloon Length	15/20/40/80/100/120/150(mm)
Working Length	1000/1300/1400/1500(mm)

PTA 0.018"

Performance	Specification
Rated Burst Pressure	10atm(9.0mm),12atm(6.0-8.0mm),14atm(2.0-5.0mm)
Guide Wire Compatibility	0.018"
Nominal Pressure	6atm
Balloon Diameter	2.0/2.5/3.0/3.5/4.0/5.0/6.0/7.0/8.0/9.0(mm)
Balloon Length	20/40/60/80/100/120/150(mm)
Working Length	450/750/1300/1500(mm)

PTA 0.035"

Performance	Specification
Rated Burst Pressure	10atm(9.0-12.0mm);12atm(6.0-8.0mm);14atm(2.0-5.0mm)
Guide Wire Compatibility	0.035"
Nominal Pressure	6atm
Balloon Diameter	2.0/2.5/3.0/3.5/4.0/5.0/6.0/7.0/8.0/9.0/10.0/12.0(mm)
Balloon Length	20/40/60/80/100/120/150(mm)
Working Length	450/750/1000/1100/1300(mm)



CLINICAL APPLICATION

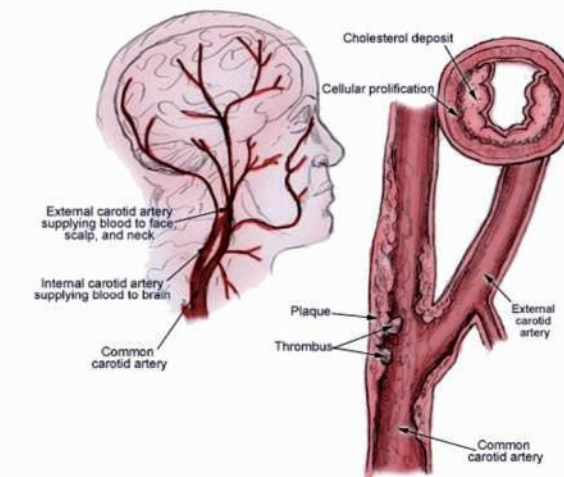
PTA 0.014"

【 Below-the-knee artery stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)		Working Length (mm)
	120	150	
2.0	MC-07-150-020120	MC-07-150-020150	1500
2.5	MC-07-150-025120	MC-07-150-025150	1500
3.0	MC-07-150-030120	MC-07-150-030150	1500

【 Carotid artery stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)		Working Length (mm)
	15	20	
3.0	MC-07-130-030015	MC-07-130-030020	1300
3.5	MC-07-130-035015	MC-07-130-035020	1300
4.0	MC-07-130-040015	MC-07-130-040020	1300
5.0	MC-07-130-050015	MC-07-130-050020	1300
3.0	MC-07-150-030015	MC-07-150-030020	1500
3.5	MC-07-150-035015	MC-07-150-035020	1500
4.0	MC-07-150-040015	MC-07-150-040020	1500
5.0	MC-07-150-050015	MC-07-150-050020	1500



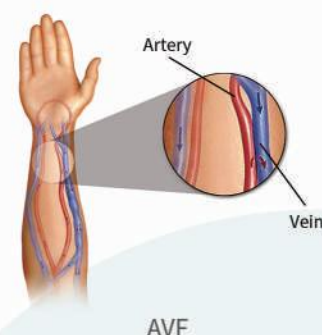
Carotid Angioplasty and Stenting(CAS)

【 Subclavian artery stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)				Working Length (mm)
	20	40	60	80	
6.0	MC-08-130-060020	MC-08-130-060040	MC-08-130-060060	MC-08-130-060080	1300
8.0	MC-08-130-080020	MC-08-130-080040	MC-08-130-080060	MC-08-130-080080	1300

【 AVF stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)		Working Length (mm)
	40	60	
4.0	MC-08-075-040040	MC-08-075-040060	750
5.0	MC-08-075-050040	MC-08-075-050060	750
6.0	MC-08-075-060040	MC-08-075-060060	750
7.0	MC-08-075-070040	MC-08-075-070060	750



【 Superior genicular artery stenosis frequently-used models 】

■ HFA
 ■ Popliteal Artery
 ■ Femoral
 ■ SFA

Balloon Diameter (mm)	Balloon Length(mm)					Working Length (mm)
	60	80	100	120	150	
4.0	MC-08-150-040060	MC-08-150-040080	MC-08-150-040100	MC-08-150-040120	MC-08-150-040150	1500
5.0	MC-08-150-050060	MC-08-150-050080	MC-08-150-050100	MC-08-150-050120	MC-08-150-050150	1500
6.0	MC-08-150-060060	MC-08-150-060080	MC-08-150-060100	MC-08-150-060120	MC-08-150-060150	1500

【 Below-the-knee artery stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)		Working Length (mm)
	120	150	
2.0	MC-08-150-020120	MC-08-150-020150	1500
2.5	MC-08-150-025120	MC-08-150-025150	1500
3.0	MC-08-150-030120	MC-08-150-030150	1500

PTA 0.035"

【 Subclavian artery stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)				Working Length (mm)
	20	40	60	80	
6.0	MC-09-130-060020	MC-09-130-060040	MC-09-130-060060	MC-09-130-060080	1300
8.0	MC-09-130-080020	MC-09-130-080040	MC-09-130-080060	MC-09-130-080080	1300

【 AVF stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)		Working Length (mm)
	40	60	
4.0	MC-09-075-040040	MC-09-075-040060	750
5.0	MC-09-075-050040	MC-09-075-050060	750
6.0	MC-09-075-060040	MC-09-075-060060	750
7.0	MC-09-075-070040	MC-09-075-070060	750

【 Superior genicular artery stenosis frequently-used models 】

■ HFA
 ■ Popliteal Artery
 ■ Femoral Artery
 ■ SFA

Balloon Diameter (mm)	Balloon Length(mm)					Working Length (mm)
	60	80	100	120	150	
4.0	MC-09-130-040060	MC-09-130-040080	MC-09-130-040100	MC-09-130-040120	MC-09-130-040150	1300
5.0	MC-09-130-050060	MC-09-130-050080	MC-09-130-050100	MC-09-130-050120	MC-09-130-050150	1300
6.0	MC-09-130-060060	MC-09-130-060080	MC-09-130-060100	MC-09-130-060120	MC-09-130-060150	1300

【 Iliac artery stenosis frequently-used models 】

Balloon Diameter (mm)	Balloon Length(mm)			Working Length (mm)
	40	60	80	
6.0	MC-09-130-060040	MC-09-130-060060	MC-09-130-060080	1300
8.0	MC-09-130-080040	MC-09-130-080060	MC-09-130-080080	1300



RX Intracranial Balloon Dilatation Catheter

泛血管介入医疗解决方案领先制造商
Leading manufacturer of endovascular
interventional medical solutions

MEDOO
脉动医学

Outer "S-Coating" and Inner Silicone Double Coating

Ensures durable and strong hydrophilic ability to pass through the most complex lesions

"Seamless" Force Conduction

Supreme pushability

3

4

Small Folding Outer Diameter

Extraordinary passability

2

Delicate "A-Advance" Tip

Excellent crossing performance

1

NMPA: GXZZ20223031201



ORDERING INFORMATION

Balloon Length (mm)	Balloon Diameter(mm)											
	1.0	1.25	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
8	MC-11-1008	1208	1508	1708	2008	2208	2508	2708	3008	3208	3508	4008
10	MC-11-1010	1210	1510	1710	2010	2210	2510	2710	3010	3210	3510	4010
15	MC-11-1015	1215	1515	1715	2015	2215	2515	2715	3015	3215	3515	4015
20	MC-11-1020	1220	1520	1720	2020	2220	2520	2720	3020	3220	3520	4020



TECHNICAL SPECIFICATION

Performance	Specification
Nominal Pressure	6atm
Rated Burst Pressure	12atm
Guide Wire Compatibility	0.014"
Catheter Compatibility	5F
Working Length	155cm

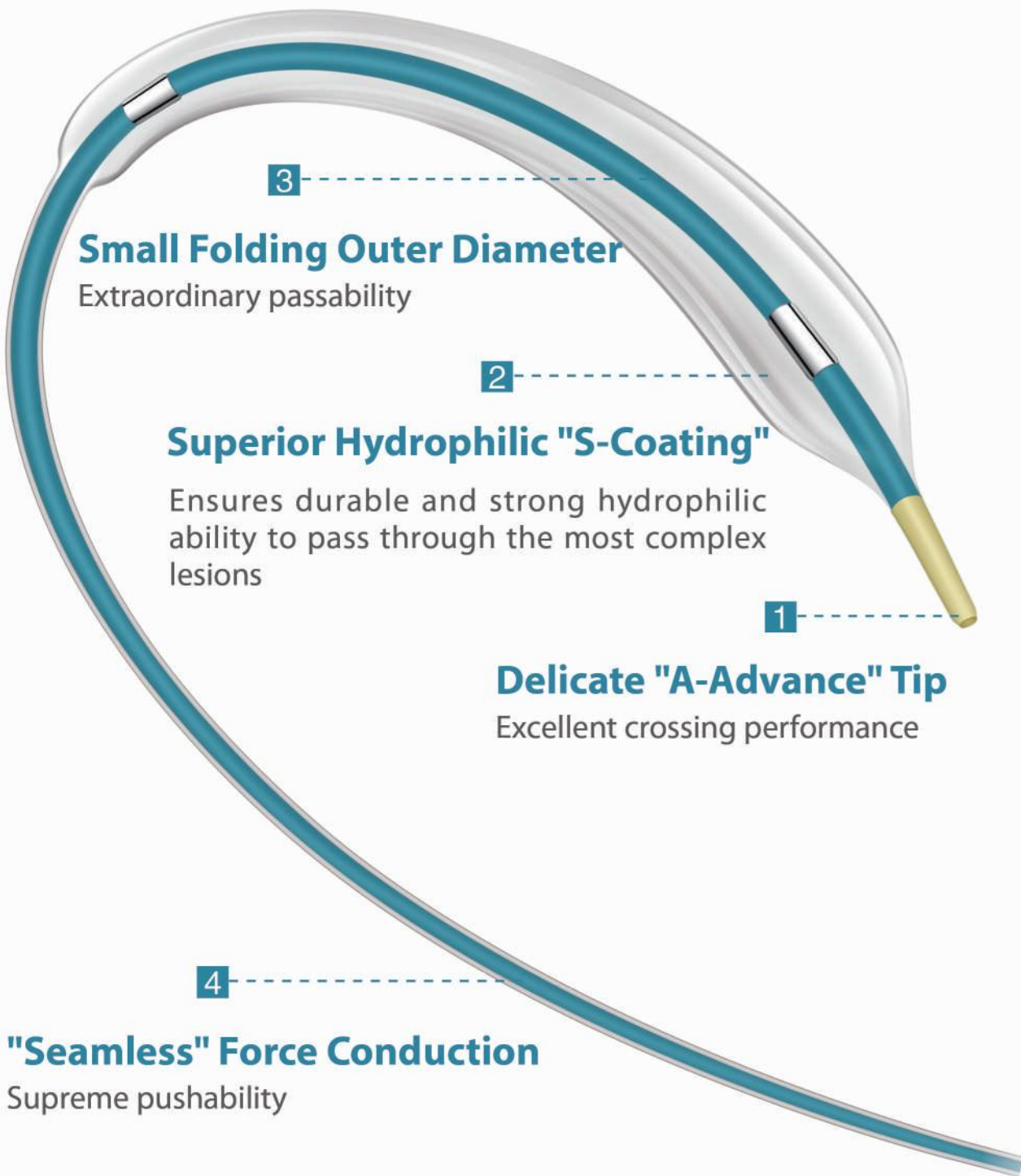


COMPLIANCE INFORMATION

ø(mm)	1.0	1.25	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
Pressure(atm)												
2	0.90	1.15	1.40	1.65	1.87	2.15	2.36	2.60	2.82	3.05	3.30	3.78
4	0.95	1.20	1.45	1.70	1.94	2.20	2.45	2.67	2.91	3.15	3.40	3.90
6 (NP)	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00
8	1.05	1.30	1.55	1.80	2.05	2.35	2.57	2.85	3.10	3.35	3.63	4.13
10	1.10	1.35	1.60	1.85	2.11	2.40	2.64	2.95	3.18	3.45	3.74	4.25
12 (RBP)	1.15	1.40	1.65	1.90	2.19	2.50	2.71	3.00	3.27	3.55	3.85	4.35
14	1.20	1.45	1.70	1.95	2.25	2.55	2.80	3.05	3.35	3.65	3.95	4.45



OTW Intracranial Balloon Dilatation Catheter



NMPA: GXZZ20223031218



ORDERING INFORMATION

Balloon Length (mm)	Balloon Diameter(mm)									
	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
8	MC-12-1508	1708	2008	2208	2508	2708	3008	3208	3508	4008
10	MC-12-1510	1710	2010	2210	2510	2710	3010	3210	3510	4010
15	MC-12-1515	1715	2015	2215	2515	2715	3015	3215	3515	4015



TECHNICAL SPECIFICATION

Performance	Specification
Nominal Pressure	6atm
Rated Burst Pressure	12atm
Guide Wire Compatibility	0.014"
Catheter Compatibility	5F
Working Length	155cm



COMPLIANCE INFORMATION

ø(mm)	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
Pressure(atm)										
2	1.40	1.65	1.87	2.15	2.36	2.60	2.82	3.05	3.30	3.78
4	1.45	1.70	1.94	2.20	2.45	2.67	2.91	3.15	3.40	3.90
6 (NP)	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00
8	1.55	1.80	2.05	2.35	2.57	2.85	3.10	3.35	3.63	4.13
10	1.60	1.85	2.11	2.40	2.64	2.95	3.18	3.45	3.74	4.25
12 (RBP)	1.65	1.90	2.19	2.50	2.71	3.00	3.27	3.55	3.85	4.35
14	1.70	1.95	2.25	2.55	2.80	3.05	3.35	3.65	3.95	4.45



Artery Compression Tourniquet

泛血管介入医疗解决方案领先制造商
Leading manufacturer of endovascular
interventional medical solutions

MEDOO
脉动医学

Special Spring Design

Flexible pressure adjustment,
easier to stop bleeding

1

4 Double Pitch Thread Construction

Stable and non-displacement,
more effective hemostasis

5 Characteristic Indicator Ring

Hemostatic pressure is
intuitive and visual

Exact Point Pressure

Not affect blood reflux

2

3 Transparent Resin

Hemostatic operation can be
performed accurately under
direct vision

6 Transparent Comfort Cushion

Soft, comfortable and accurate
observation of hemorrhagic site
condition



ORDERING INFORMATION

Model & Specification	Radial Artery (R)			Brachial Artery (B)
Circular Compression Head	MTD01-R-22C	MTD01-R-25C	MTD01-R-28C	MTD01-B-25C
Square Compression Head	MTD01-R-22S	MTD01-R-25S	MTD01-R-28S	MTD01-B-25S



PRODUCT INFORMATION

Application

Suitable for wound compression and hemostasis
after vascular interventional puncture

Advantages of innovative design

Anthropological pressure plate design,
directly can be balanced to fit the arm

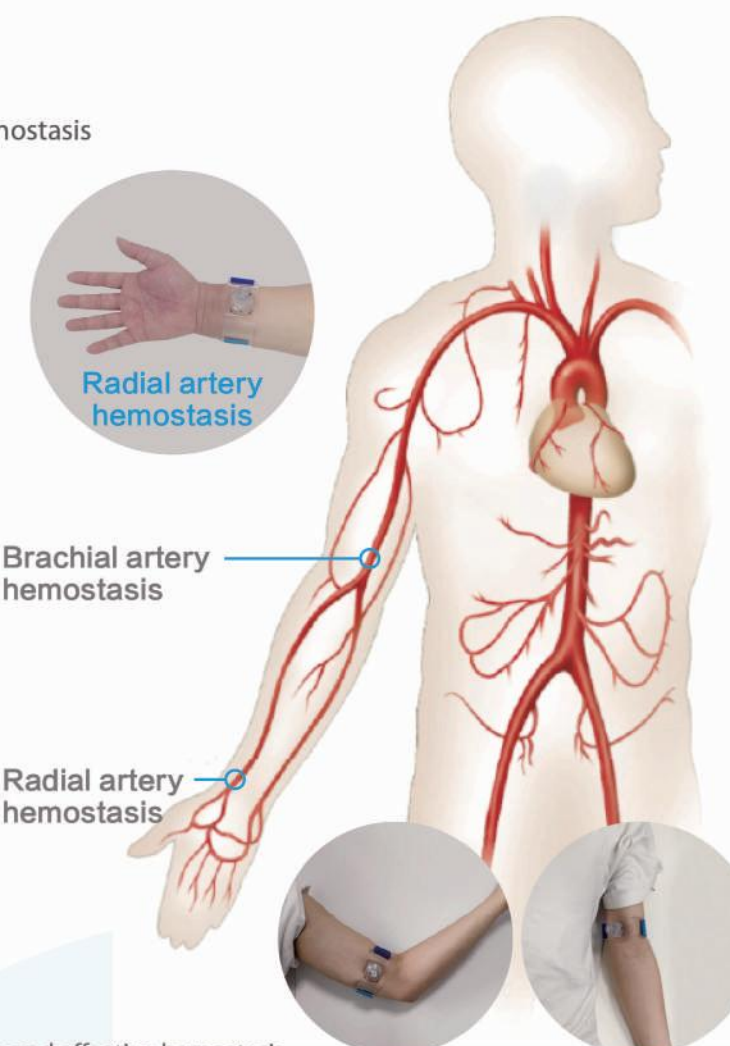
Circular compression block design with
convex points can be highly simulated
true acupressure

Good compatibility

In addition to highly adapted radial
artery puncture hemostasis, can be
compatible with brachial artery puncture
hemostasis

Product advantages

- Quick application, easy to use
- Screw type design ensures stable pressure and effective hemostasis
- Transparent design ensures stable pressure and effective hemostasis
- Scale reference for manual micro-adjustment, flexibly and finely operation
- Precise compression and simulated acupressure pad enhance patient comfort
- Mainly used for radial artery compression hemostasis, also compatible with brachial artery compression hemostasis



Radial artery
hemostasis

Brachial artery
hemostasis

Radial artery
hemostasis

Brachial artery
hemostasis



Single-use Non-vascular Intraluminal Zebra Guide Wire

泛血管介入医疗解决方案领先制造商
Leading manufacturer of endovascular
interventional medical solutions

MEDOO
脉动医学

1 Platinum-nickel Spring Ring

- Good radiographic effect
- Accurate positioning

2 Nickel-titanium Core

- Provides good support
- Excellent torsional rigidity

3 Hydrophilic Coating

- The hydrophilic coating makes the surface smoother
- Greatly reduces damage to non-vascular cavities

4 TPU Coating

- Good flexibility, abrasion resistance, tear resistance
- X-ray detectability for accurate positioning

5 PTFE Coating

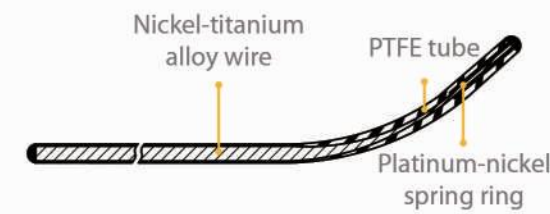
- The wavy surface design provides less friction for instrument exchange

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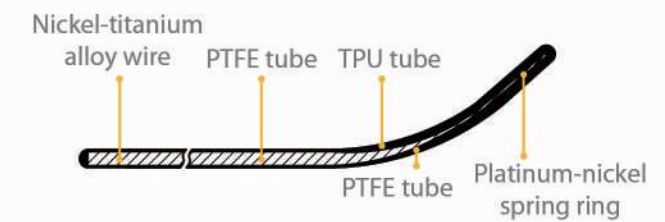
PRODUCT PARAMETER

Specification (inch)	0.021、0.025、0.028、0.032、0.035、0.038
Length (cm)	150、260、450
Tip Design	Straight / Angled

STRUCTURE DIAGRAM



Structure diagram of zebra guide wire



Structure diagram of mixed zebra guide wire

PRODUCT SPECIFICATION

Diameter (inch)	Tip	Length (cm)		
		150	260	450
0.021	Straight	GZ211504-S	GZ212604-S	GZ214504-S
	Angled	GZ211504-A	GZ212604-A	GZ214504-A
0.025	Straight	GZ251504-S	GZ252604-S	GZ254504-S
	Angled	GZ251504-A	GZ252604-A	GZ254504-A
0.028	Straight	GZ281504-S	GZ282604-S	GZ284504-S
	Angled	GZ281504-A	GZ282604-A	GZ284504-A
0.032	Straight	GZ321504-S	GZ322604-S	GZ324504-S
	Angled	GZ321504-A	GZ322604-A	GZ324504-A
0.035	Straight	GZ351504-S	GZ352604-S	GZ354504-S
	Angled	GZ351504-A	GZ352604-A	GZ354504-A
0.038	Straight	GZ381504-S	GZ382604-S	GZ384504-S
	Angled	GZ381504-A	GZ382604-A	GZ384504-A
0.021	Straight	GZ211501-SSH	GZ212601-SSH	GZ214501-SSH
	Angled	GZ211501-5AH	GZ212601-5AH	GZ214501-5AH
0.025	Straight	GZ251501-SSH	GZ252601-SSH	GZ254501-SSH
	Angled	GZ251501-5AH	GZ252601-5AH	GZ254501-5AH
0.028	Straight	GZ281501-SSH	GZ282601-SSH	GZ284501-SSH
	Angled	GZ281501-5AH	GZ282601-5AH	GZ284501-5AH
0.032	Straight	GZ321501-SSH	GZ322601-SSH	GZ324501-SSH
	Angled	GZ321501-5AH	GZ322601-5AH	GZ324501-5AH
0.035	Straight	GZ351501-SSH	GZ352601-SSH	GZ354501-SSH
	Angled	GZ351501-5AH	GZ352601-5AH	GZ354501-5AH
0.038	Straight	GZ381501-SSH	GZ382601-SSH	GZ384501-SSH
	Angled	GZ381501-5AH	GZ382601-5AH	GZ384501-5AH



Guide Wire

1 Reliable Security

- Double curved structure avoids stimulation of the ventricle and provides reliable security

2 Good Passability

- PTFE coating design with low friction coefficient, smoother, better pushability and trackability

3 Superior Support

- 304 stainless steel core with high hardness maintains superior support

4

Wide Applicability

- Vascular diagnosis or treatment surgery, abdominal aortic aneurysm interventional surgery, left atrial appendage closure
- Indications include transcatheter aortic valve replacement (TAVR), thoracic aorta, patent foramen ovale and atrial septal defect

5

Excellent Radiographic Effect

- 24K Golden spring ring provides excellent radiographic effect and accurate positioning

NMPA: GXZZ20233031660

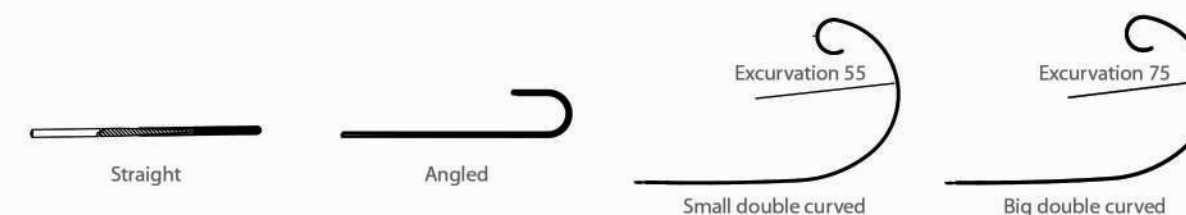


PRODUCT PARAMETER

Specification (inch)	0.035
Tip	Straight / Angled / Small double curved / Big double curved
Length (cm)	90、145、180、260、300



STRUCTURE DIAGRAM



PRODUCT SPECIFICATION

Model Ref	Diameter (inch)	Gold Wrapping Wire Length (cm)	Wrapping Wire Length (cm)	Effective Length (cm)	Angled Size (cm)	Tip
GPA350901-S3	0.035	1	90	90	/	Straight
GPA350901-S7	0.035	1	90	90	/	Straight
GPA351451-S3	0.035	1	145	145	/	Straight
GPA351451-S7	0.035	1	145	145	/	Straight
GPA351801-S3	0.035	1	180	180	/	Straight
GPA351801-S7	0.035	1	180	180	/	Straight
GPA352601-S3	0.035	1	260	260	/	Straight
GPA352601-S7	0.035	1	260	260	/	Straight
GPA353001-S3	0.035	1	300	300	/	Straight
GPA353001-S7	0.035	1	300	300	/	Straight
GPP350904-S	0.035	4	15	90	/	Straight
GPP350907-S	0.035	7	15	90	/	Straight
GPP351454-S	0.035	4	15	145	/	Straight
GPP351457-S	0.035	7	15	145	/	Straight
GPP351804-S	0.035	4	15	180	/	Straight
GPP351807-S	0.035	7	15	180	/	Straight
GPP352604-S	0.035	4	15	260	/	Straight
GPP352604-J	0.035	4	15	260	7.5	Angled
GPP352604-DC	0.035	4	15	260	Inturn:15 Excursion:55	Small double curved
GPP352604-EDC	0.035	4	15	260	Inturn:15 Excursion:75	Big double curved
GPP353004-S	0.035	4	15	300	/	Straight
GPP353004-J	0.035	4	15	300	7.5	Angled
GPP353004-DC	0.035	4	15	300	Inturn:15 Excursion:55	Small double curved
GPP353004-EDC	0.035	4	15	300	Inturn:15 Excursion:75	Big double curved



Ultrasonic Scalpel

泛血管介入医疗解决方案领先制造商
Leading manufacturer of endovascular
interventional medical solutions

MEDOO
脉动医学

Better Performance

Advanced Titanium Alloy Cutter



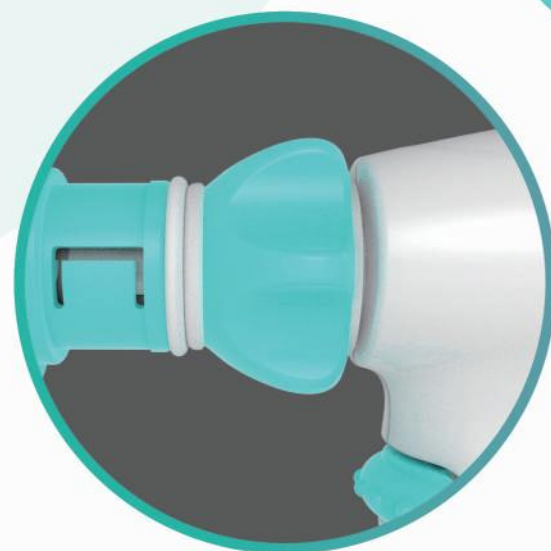
Meets Diversified Surgery Needs

Equipped with 140mm-450mm shaft, wide range of application



Versatile Function

Integrated cutter, coagulation, back cut, perforation, grasp and separation

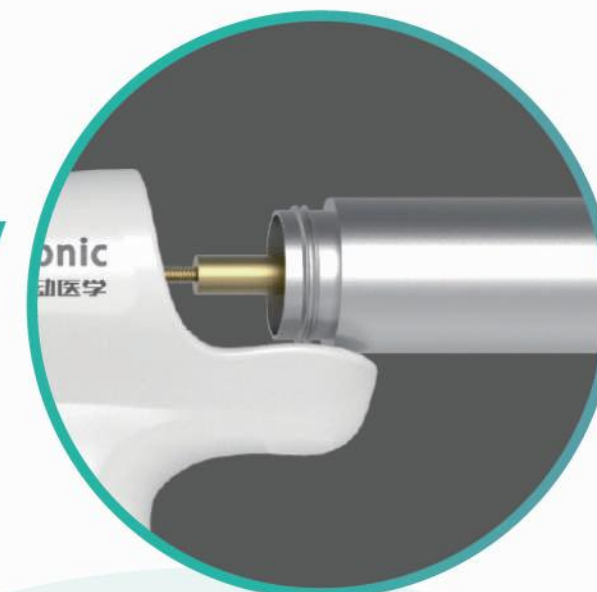


Unique Design

Patented design with 360° cutter rotation for comfortable operation at any angle, reduce operator fatigue

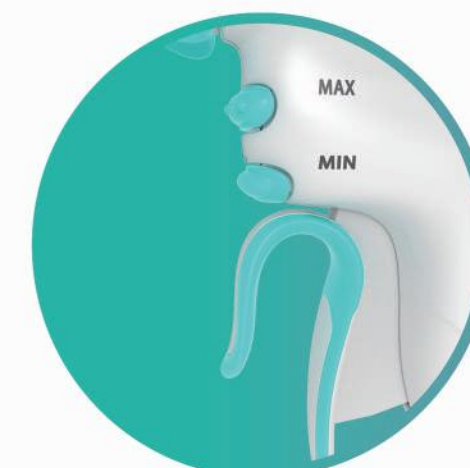
Stronger Compatibility

Suitable for multiple hosts to reduce cost



Comfortable Grip

Ergonomic handle design, two-color injection molding of grip, more comfortable, more safe and reliable





ORDERING INFORMATION

Model	Effective Length	Nominal Frequency	Directions
MY-01-140-F55	140mm	55.5kHz	Disposable
MY-01-230-F55	230mm	55.5kHz	Disposable
MY-01-360-F55	360mm	55.5kHz	Disposable
MY-01-450-F55	450mm	55.5kHz	Disposable



TECHNICAL SPECIFICATION

Ultrasonic scalpel regards MY-01 as the product category code. With the effective length of cutter head, the nominal frequency to formulate different specifications and models. The lengths are 140mm, 230mm, 360mm, 450mm. Nominal frequency is 55.5kHz.

Description of Ultrasonic Scalpel Host:

The host is responsible for providing stable and real-time ultrasonic frequency electrical signals. The high frequency current of the host generator passes through the transducer and converts the high frequency current into ultrasonic high frequency mechanical vibration energy. Mechanical energy is transferred to the cutter head to achieve the cutting and sealing of soft tissue. (Cutter head vibration frequency is about 55.5kHz)



MEDOO BDC CUSTOMIZATION SERVICE



BALLOON CUSTOMIZATION

Balloon Performance	Specification
Balloon Diameter(mm)	0.7mm to 30mm
Balloon Length(mm)	5mm to 250mm
Shape	Cylindrical, spherical, oval (customizable)
Material	Polyamide and engineered nylon (e.g. Pebax®) etc. (customizable)
Balloon Tip	Conical sharp tip, conical round tip etc. (customizable)
Balloon Cavity	Single-cavity and multi-cavity balloon
Quantity of Marker Band	0, 1, 2, 3



BALLOON COMPLIANCE

Classification	Non-compliant	Semi-compliant	Compliant
Strength	Ultrahigh	High	Low
Material	Nylon+Pebax, Nylon	Pebax, Nylon	TPU, TPE, Elastomers and other thermoplastic elastomers
Size Range	Diameter 0.7mm-14mm Length 5mm-180mm	Diameter 0.7mm-30mm Length 5mm-180mm	Diameter 1mm-30mm Length 5mm-180mm
Rated Burst Pressure	18-40atm	10-16atm	0-2atm



CATHETER SPECIFICATION

Specification	BDC Design
0.014"	RX
0.018"	OTW
0.035"	