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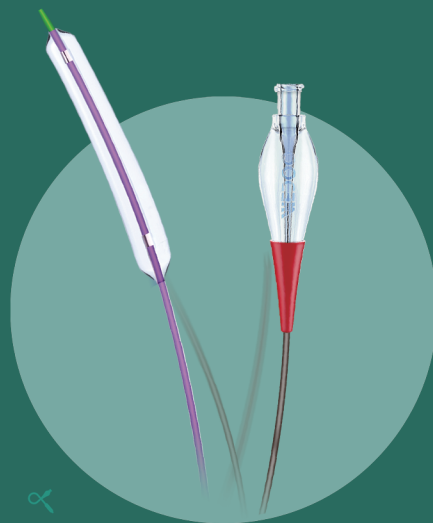
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BDC CUSTOMIZATION SERVICE

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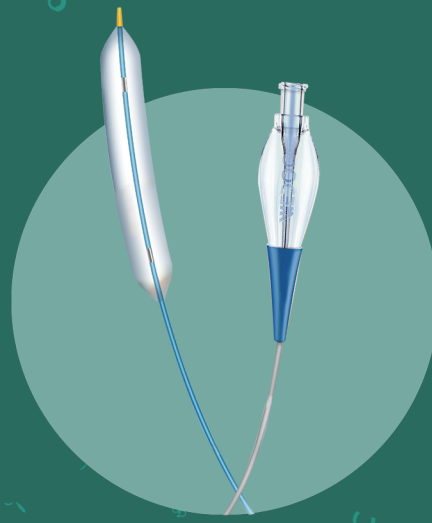
PRODUCTS

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



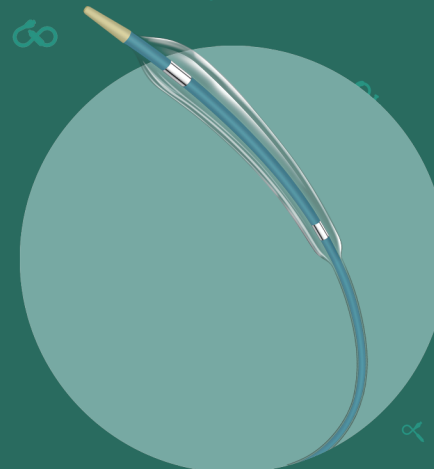
**【 Semi-Compliant PTCA Balloon
Dilatation Catheter 】**

MECROSS CTO
(Cardiovascular Dept)



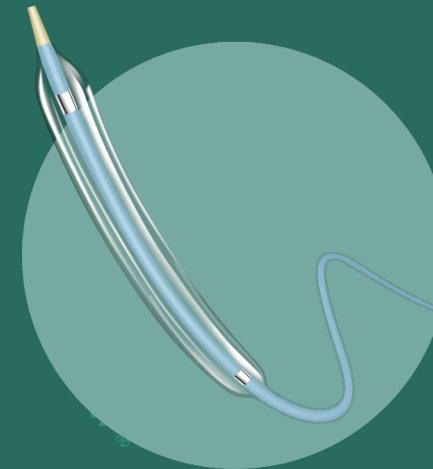
**【 Non-Compliant PTCA Balloon
Dilatation Catheter 】**

MECROSS NC
(Cardiovascular Dept)



**【 Peripheral Balloon
Dilatation Catheter 】**

MECROSS PTA14"
(Vascular Surgery Dept)



**【 Peripheral Balloon
Dilatation Catheter 】**

MECROSS PTA18"
(Vascular Surgery Dept)



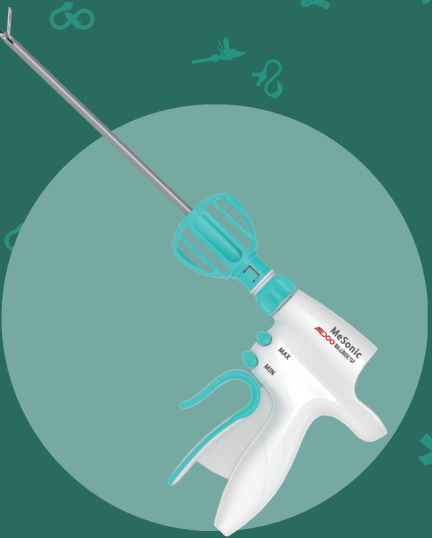
**【 Peripheral Balloon
Dilatation Catheter 】**

MECROSS PTA35"
(Vascular Surgery Dept)



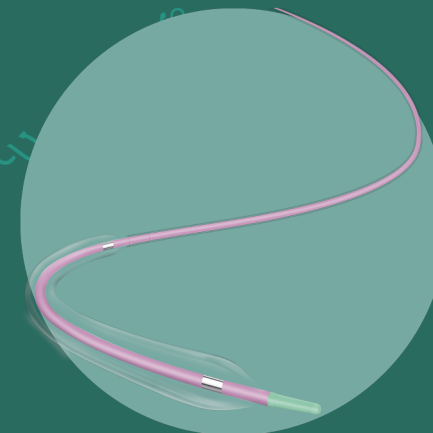
**【 High Pressure Balloon
Dilatation Catheter 】**

MECROSS HP
(Cardiovascular Dept)



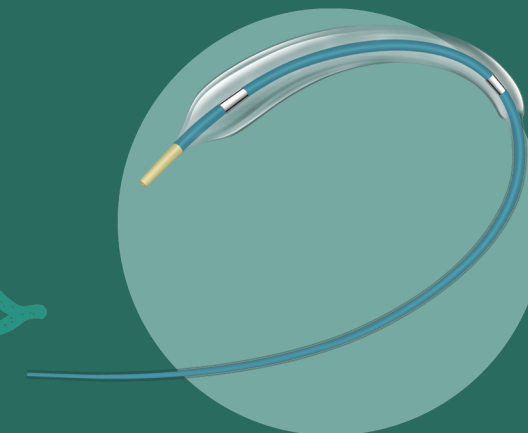
【 Ultrasonic Scalpel 】

MESONIC
(General Surgery Dept)



**【 RX Intracranial Balloon
Dilatation Catheter 】**

NEUCROSS RX
(Neurology Dept)



**【 OTW Intracranial Balloon
Dilatation Catheter 】**

NEUCROSS OTW
(Neurology Dept)



Cardiovascular

Peripheral Vessel

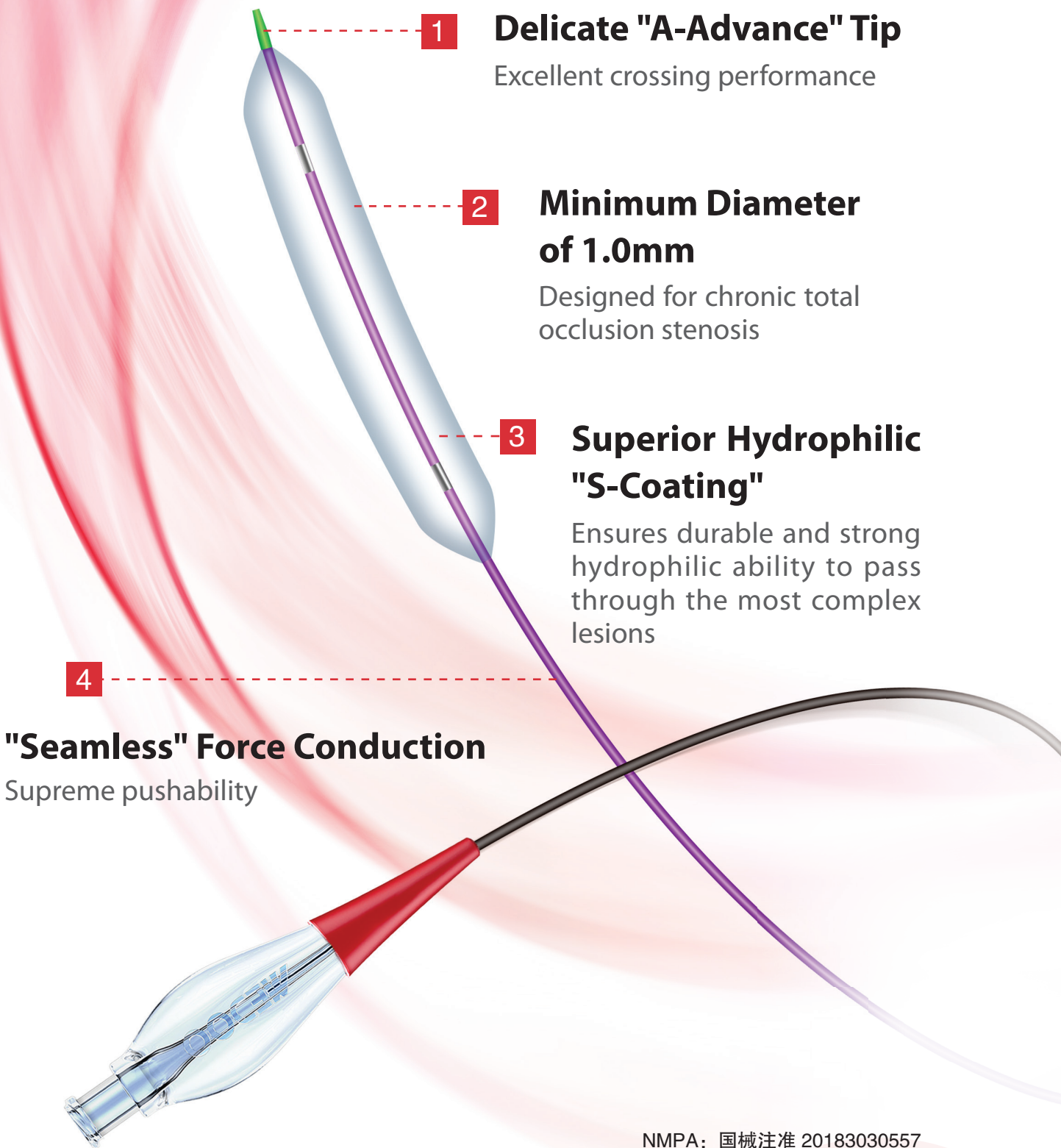
Neurovascular

General Surgery



Semi-Compliant PTCA Balloon Dilatation Catheter

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



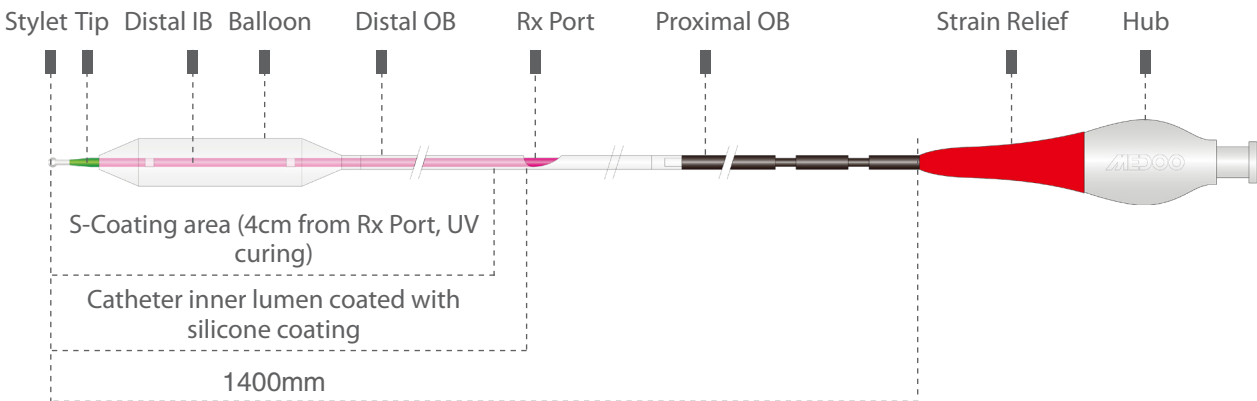
1 Delicate "A-Advance" Tip
Excellent crossing performance

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

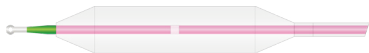
3 Superior Hydrophilic "S-Coating"
Ensures durable and strong hydrophilic ability to pass through the most complex lesions

"Seamless" Force Conduction
Supreme pushability

NMPA: 国械注准 20183030557
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



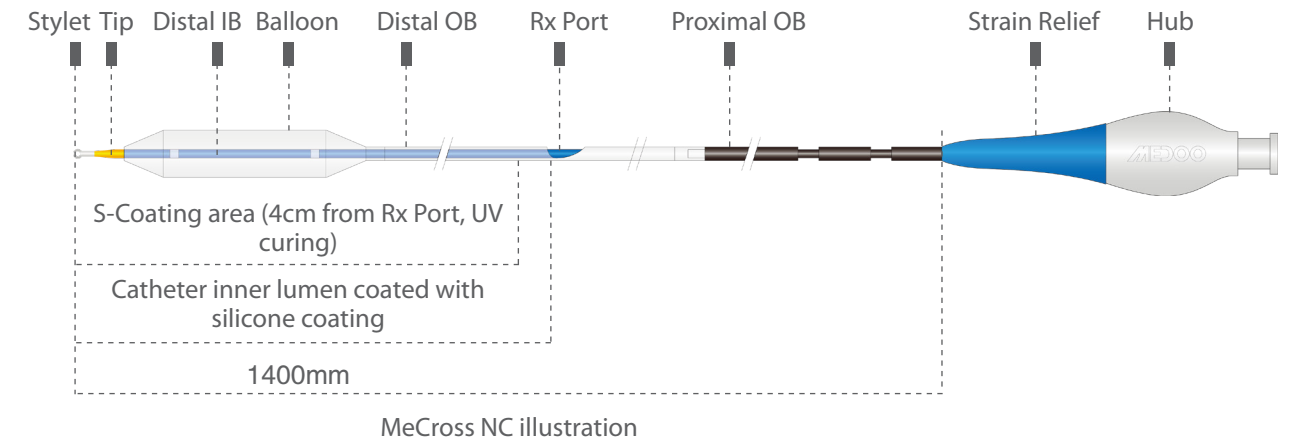
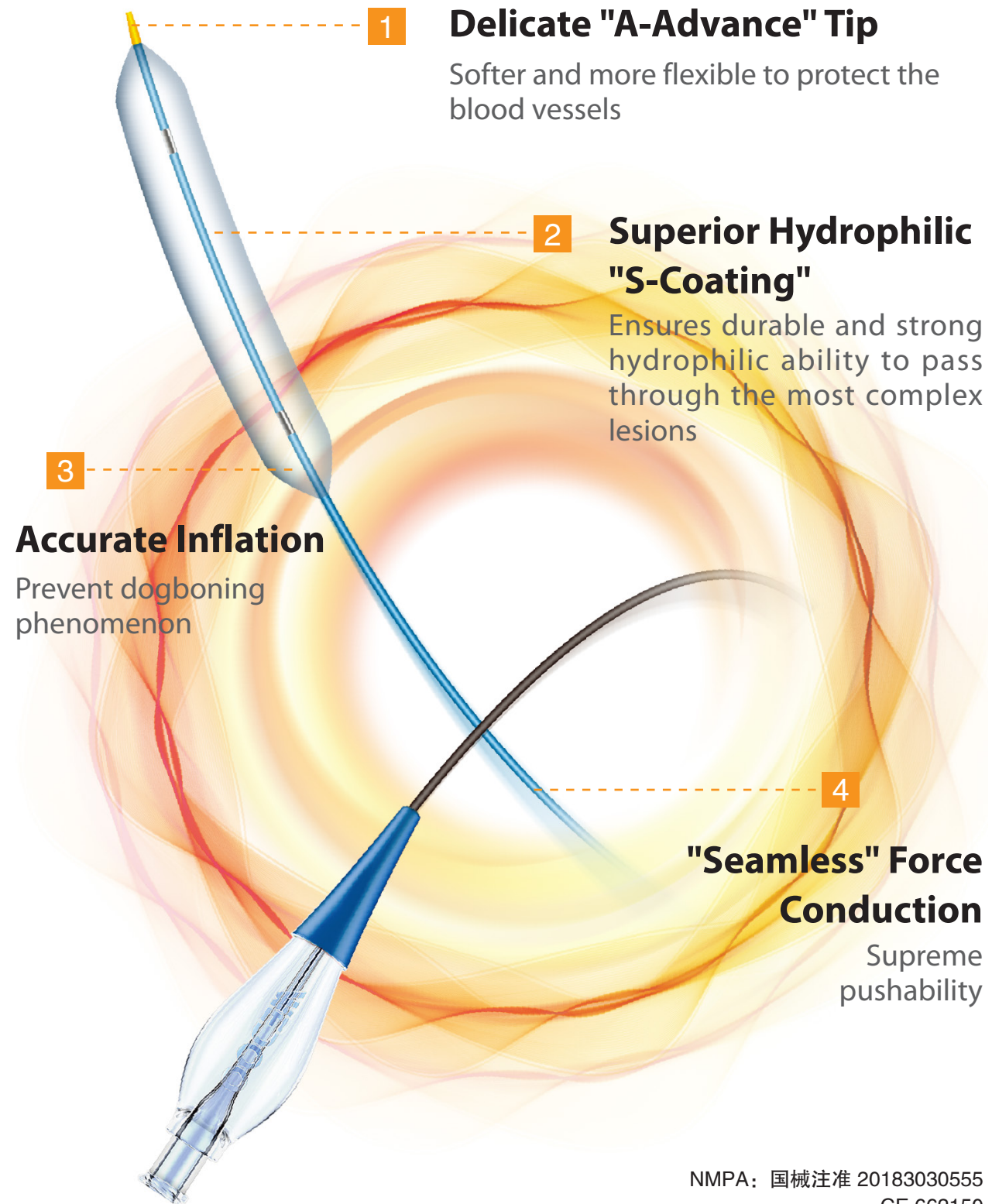
COMPLIANCE INFORMATION

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

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



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

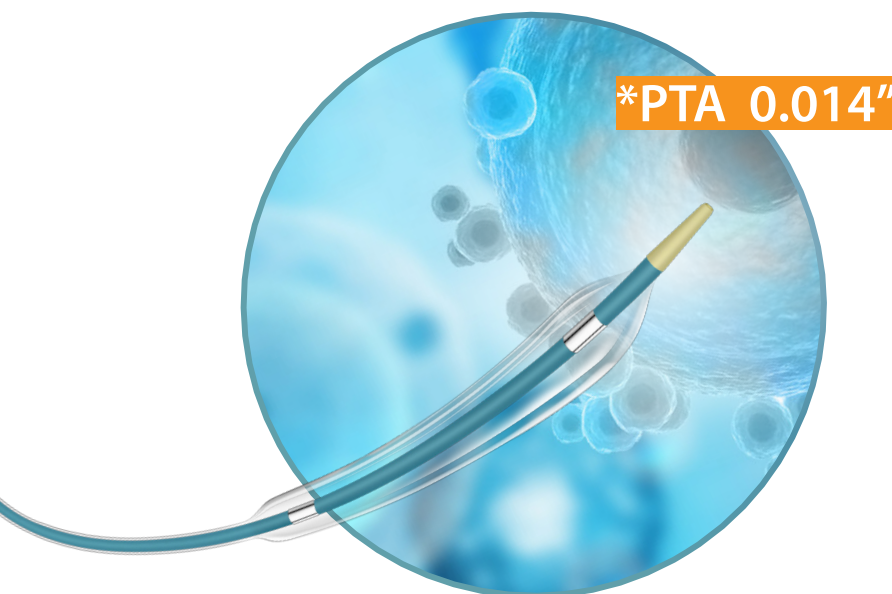
COMPLIANCE INFORMATION

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



Peripheral SC Balloon Dilatation Catheter

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



*PTA 0.014"

Superior Hydrophilic "S-Coating"

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

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

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"



COMPLIANCE INFORMATION

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

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

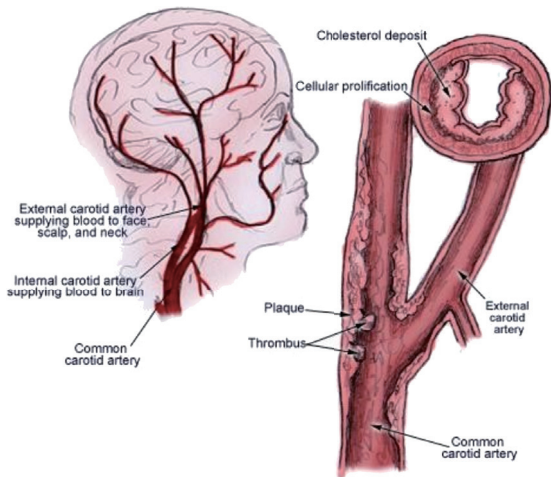
PTA 0.014"

【 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



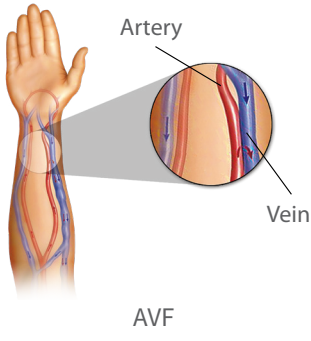
Carotid Angioplasty and Stenting(CAS)

【 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

【 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 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

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



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



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

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

Small Folding Outer Diameter
Extraordinary passability

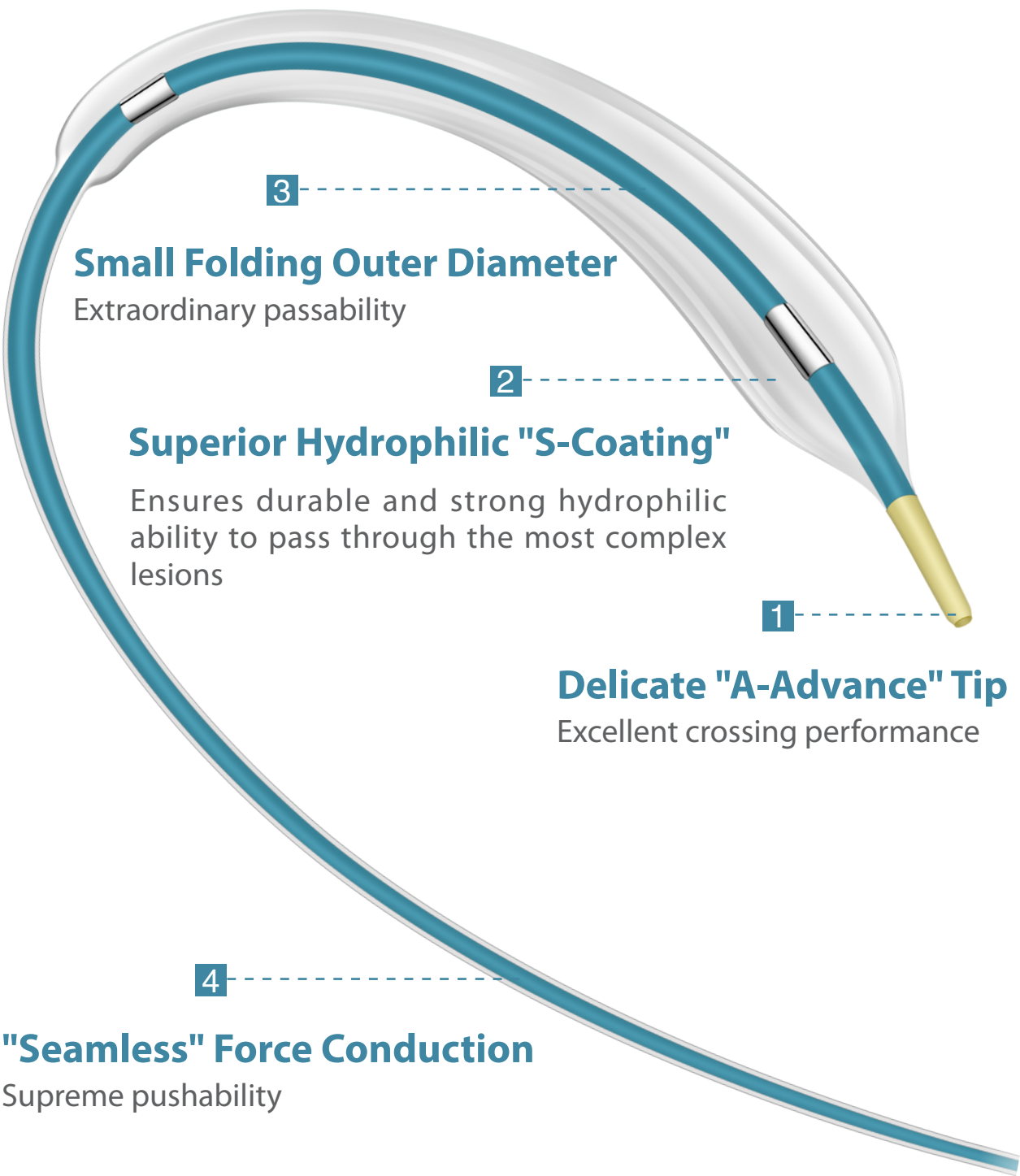
Delicate "A-Advance" Tip
Excellent crossing performance

NMPA: 国械注准 20223031201



OTW Intracranial Balloon Dilatation Catheter

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



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



Performance	Specification

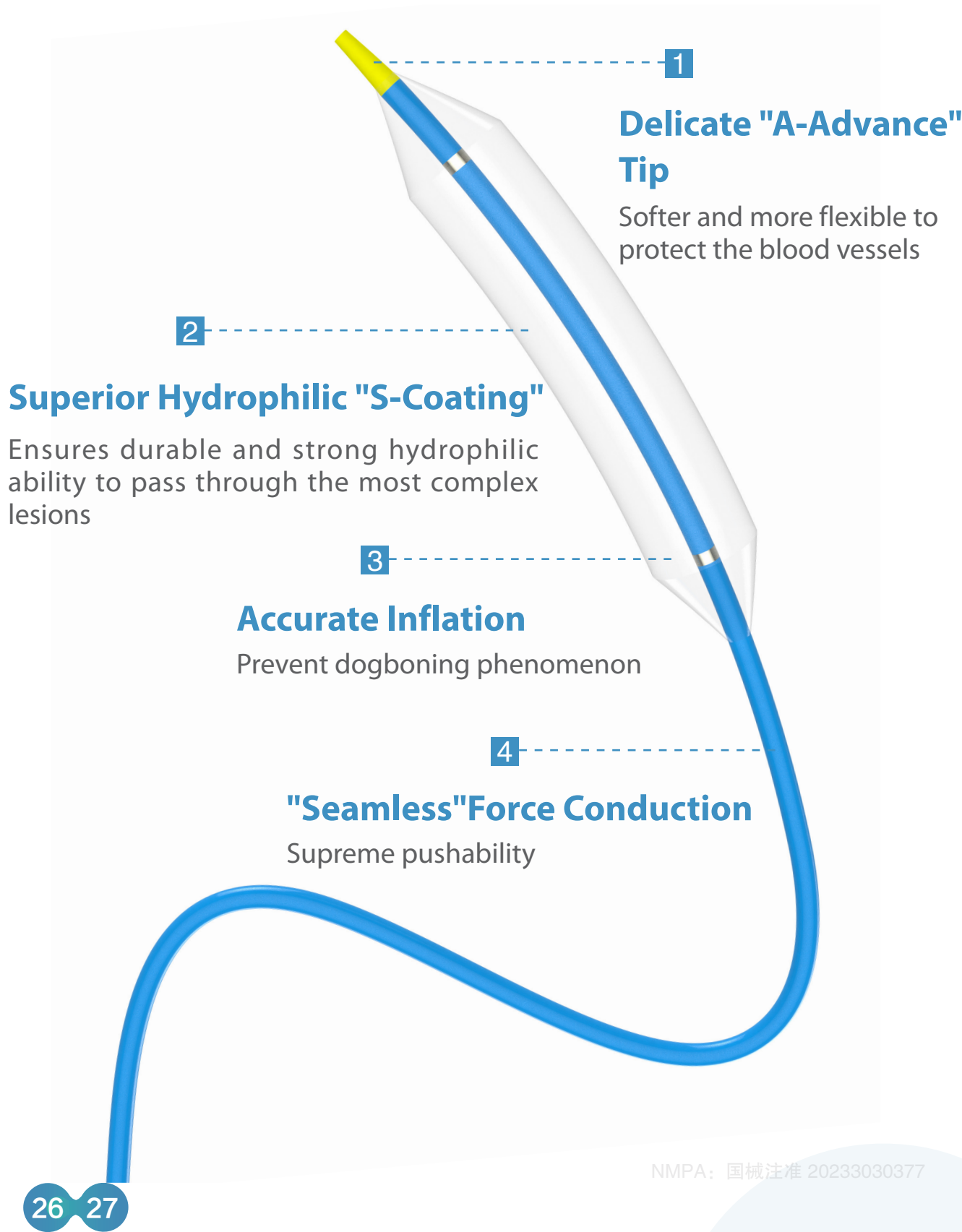


ø(mm)	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
Pressure(atm)										
2	1.40	1.65	1.87	2.15	2.36	2.60	2.82	3.05	3.30	3.78
4	1.45	1.70	1.94	2.20	2.45	2.67	2.91	3.15	3.40	3.90
6 (NP)	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00
8	1.55	1.80	2.05	2.35	2.57	2.85	3.10	3.35	3.63	4.13
10	1.60	1.85	2.11	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



High Pressure Balloon Dilatation Catheter

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



NMPA: 国械注准 20233030377



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



Ultrasonic Scalpel

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

Better Performance

Advanced Titanium Alloy Cutter



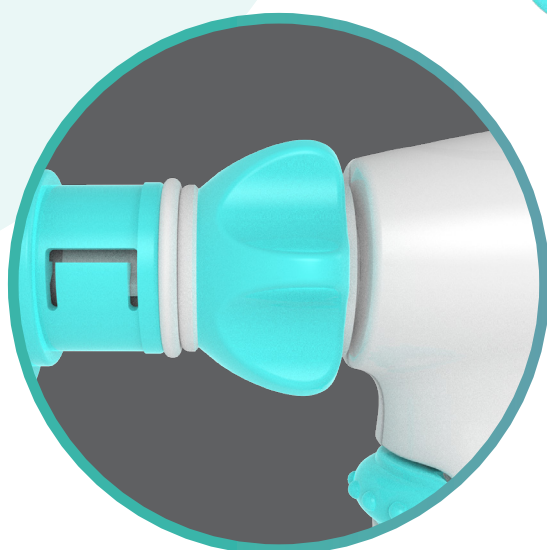
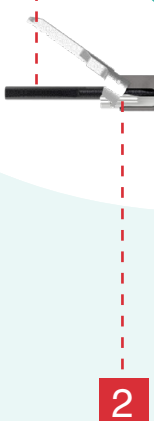
Meets Diversified Surgery Needs

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



Versatile Function

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

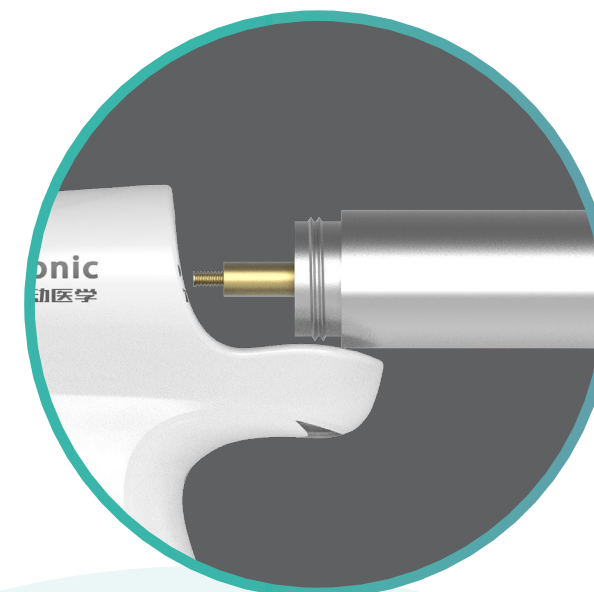


Unique Design

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

Stronger Compatibility

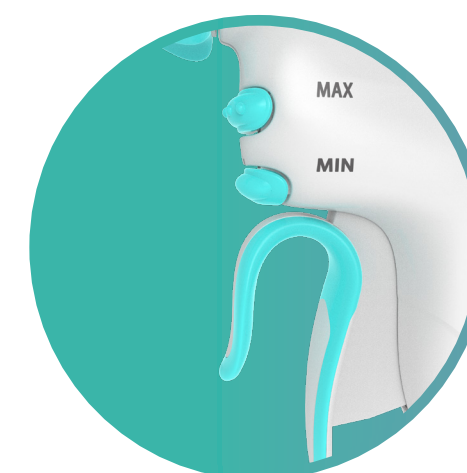
Suitable for multiple hosts to reduce cost



Comfortable Grip

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

5





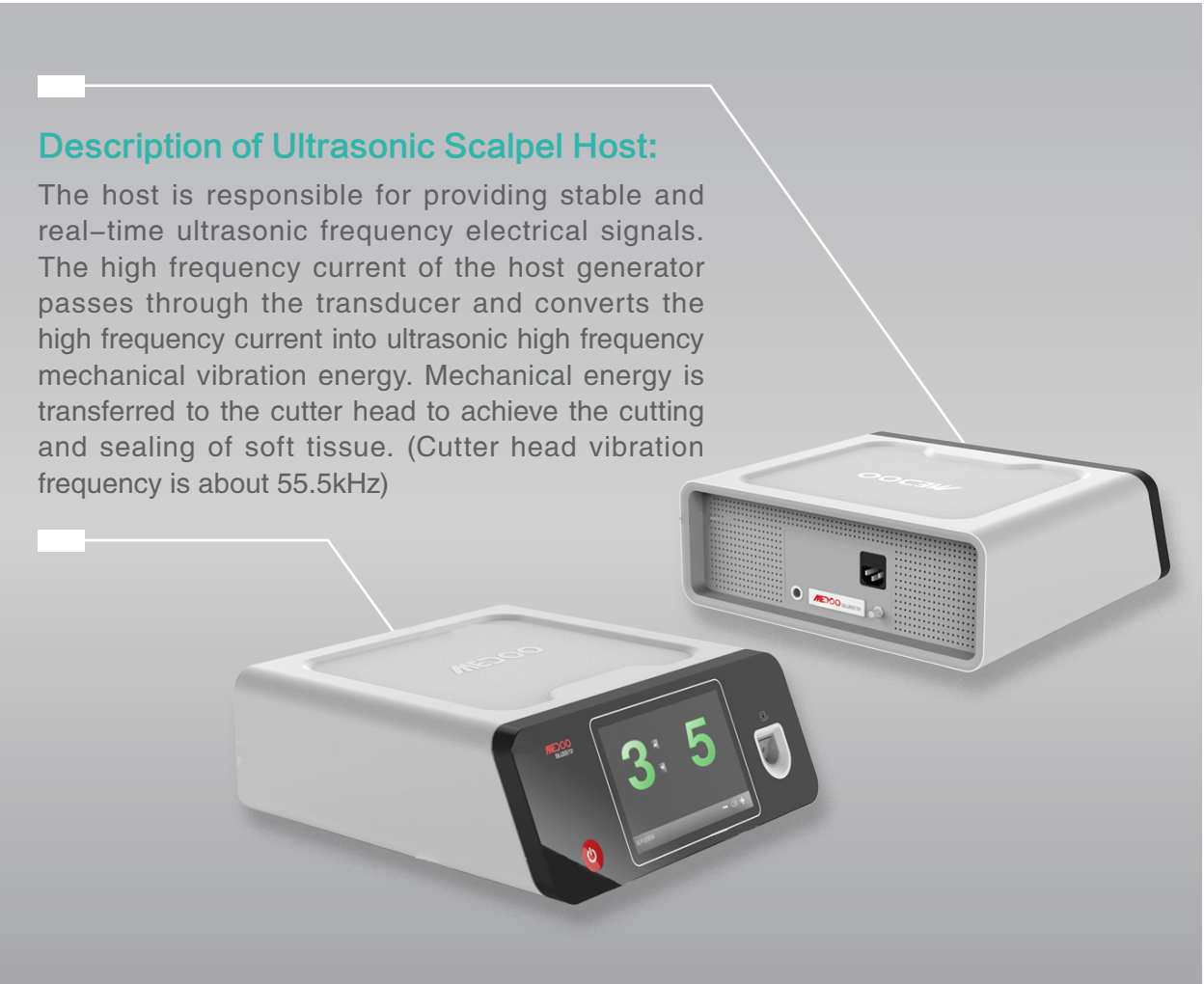
ORDERING INFORMATION

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.



MEDOO BDC CUSTOMIZATION SERVICE



BALLOON CUSTOMIZATION

Balloon Performance	Specification
Balloon Diameter(mm)	1mm to 30mm
Balloon Length(mm)	8mm to 180mm
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



BALLOON COMPLIANCE

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



CATHETER SPECIFICATION

Specification	BDC Design
0.014"	RX
0.018"	OTW
0.035"	