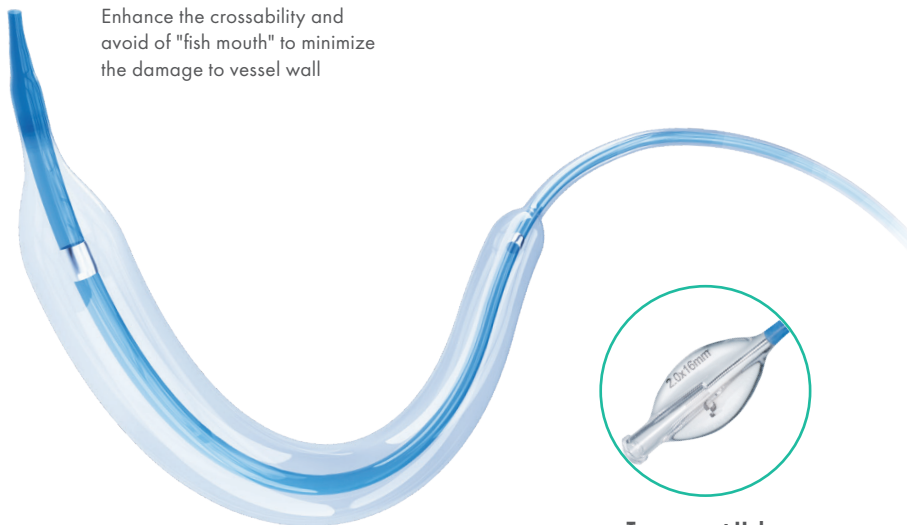


Hoper™

PTCA Balloon Dilatation Catheter  

0.017" Soft Tapered Tip

Enhance the crossability and avoid of "fish mouth" to minimize the damage to vessel wall



3-Directional-Memory-Folds Balloon

Provide good performance of repeated dilatation with great withdrawal ability

Transparent Hub

Convenient to observe air bubble to reduce the operation risk

Product Information

Features

- 0.017" soft tapered tip
- 2 swaged Platinum markers
- 3-directional-memory-folds balloon
- Good re-folding ability
- Excellent withdrawal ability
- Transparent hub

Benefits

- Enhanced crossability
- Minimized damage to vessel wall
- Reduced operation risk of air bubble

Ranges

- Ø 1.5 - 4.0 mm
- 9 - 30 mm multi balloon lengths

Work Your Size

The balloon material of Hoper™ is a semi-compliant Nylon, providing a 'Work Your Size' of ±10% size growth.



Balloon Ø	Atm. 2	Atm. 4	Atm. 6	Atm. 8	Atm. 10	Atm. 12	Atm. 14	Atm. 16	Atm. 18	Atm. 20
1.50	1.38	1.41	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80
1.75	1.63	1.65	1.71	1.75	1.81	1.88	1.94	2.00	2.06	2.12
2.00	1.86	1.91	1.96	2.00	2.06	2.12	2.18	2.23	2.29	2.35
2.50	2.35	2.40	2.45	2.50	2.56	2.62	2.68	2.75	2.81	2.86
2.75	2.60	2.67	2.72	2.75	2.82	2.88	2.94	3.00	3.06	3.12
3.00	2.84	2.89	2.95	3.00	3.06	3.12	3.18	3.25	3.30	3.36
3.50	3.39	3.44	3.50	3.56	3.62	3.68	3.74	3.81	3.88	3.95
4.00	3.88	3.94	4.00	4.06	4.12	4.19	4.26	4.33	4.40	4.47

 Nominal Pressure

 Rated Burst Pressure

Technical Parameters

Catheter Design	Rapid Exchange (RX)
Balloon Compliance	Semi-compliant
Balloon Material	Nylon
Marker	2 swaged Platinum markers
Tip Profile	0.017"
Usable Catheter Length	135 cm
Distal Shaft O.D.	2.8 F
Proximal Shaft O.D.	2.3 F
Nominal Pressure	6/8 atm *
Rated Burst Pressure	14/16 atm *
Guiding Catheter Compatibility	5 F
Guide Wire Compatibility	0.014"

* Refer to compliance chart

Ordering Information

Balloon Ø (mm)	Balloon Length (mm)										
	9	11*	12	14*	16	18	20	22*	24	26*	30
1.5	LPRX15009	LPRX15011	LPRX15012	LPRX15014	LPRX15016	LPRX15018	LPRX15020	LPRX15022	LPRX15024	LPRX15026	LPRX15030
1.75	LPRX17009	LPRX17011	LPRX17012	LPRX17014	LPRX17016	LPRX17018	LPRX17020	LPRX17022	LPRX17024	LPRX17026	LPRX17030
2.0	LPRX20009	LPRX20011	LPRX20012	LPRX20014	LPRX20016	LPRX20018	LPRX20020	LPRX20022	LPRX20024	LPRX20026	LPRX20030
2.5	LPRX25009	LPRX25011	LPRX25012	LPRX25014	LPRX25016	LPRX25018	LPRX25020	LPRX25022	LPRX25024	LPRX25026	LPRX25030
2.75	LPRX27009	LPRX27011	LPRX27012	LPRX27014	LPRX27016	LPRX27018	LPRX27020	LPRX27022	LPRX27024	LPRX27026	LPRX27030
3.0	LPRX30009	LPRX30011	LPRX30012	LPRX30014	LPRX30016	LPRX30018	LPRX30020	LPRX30022	LPRX30024	LPRX30026	LPRX30030
3.5	LPRX35009	LPRX35011	LPRX35012	LPRX35014	LPRX35016	LPRX35018	LPRX35020	LPRX35022	LPRX35024	LPRX35026	LPRX35030
4.0	LPRX40009	LPRX40011	LPRX40012	LPRX40014	LPRX40016	LPRX40018	LPRX40020	LPRX40022	LPRX40024	LPRX40026	LPRX40030

Note: The sizes with * mark require a minimum quantity of 10 pcs per order.