

NC PTCA Balloon Dilatation Catheter

Balloon Compliance and Rated Burst Pressure • NP ▲ RBP

Diameter (mm)	Compliance					
	12atm	14atm	16atm	18atm	20atm	22atm
1.75	1.75●	1.77	1.79	1.80	1.81	1.82▲
2.00	2.02●	2.04	2.06	2.08	2.10	2.12▲
2.25	2.25●	2.27	2.29	2.31	2.33	2.35▲
2.50	2.52●	2.54	2.56	2.58	2.60	2.62▲
2.75	2.75●	2.77	2.79	2.81	2.83	2.85▲
3.00	3.00●	3.03	3.06	3.09	3.12	3.14▲
3.25	3.25●	3.28	3.31	3.34	3.37	3.40▲
3.50	3.51●	3.54	3.57	3.60	3.63	3.66▲
3.75	3.75●	3.78	3.81	3.84	3.87	3.90▲
4.00	4.02●	4.05	4.08	4.11	4.14	4.18▲
4.50	4.50●	4.54	4.58	4.62	4.66▲	4.70
5.00	5.02●	5.06	5.10	5.14	5.18▲	5.22

Size Matrix of NC PTCA Balloon Dilatation Catheter

Nominal Diameter (mm)	Nominal Balloon length (mm)							
	6	8	10	12	15	20	25	30
2.00	✓	✓	✓	✓	✓	✓	✓	✓
2.25	✓	✓	✓	✓	✓	✓	✓	✓
2.50	✓	✓	✓	✓	✓	✓	✓	✓
2.75	✓	✓	✓	✓	✓	✓	✓	✓
3.00	✓	✓	✓	✓	✓	✓	✓	✓
3.25	✓	✓	✓	✓	✓	✓	✓	✓
3.50	✓	✓	✓	✓	✓	✓	✓	✓
3.75	✓	✓	✓	✓	✓	✓	✓	✓
4.00	✓	✓	✓	✓	✓	✓	✓	✓
4.50	✓	✓	✓	✓	✓	✓	—	—
5.00	✓	✓	✓	✓	✓	✓	—	—



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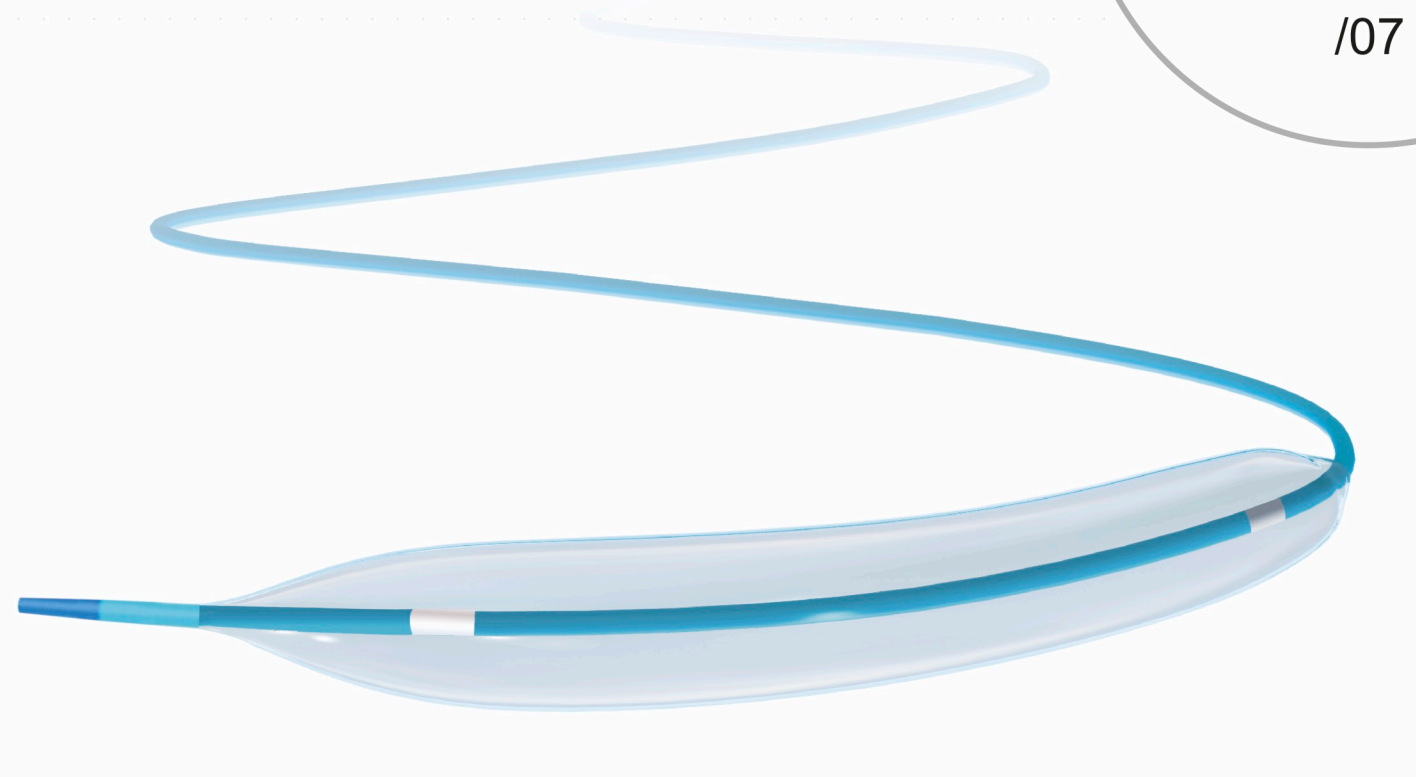
Website: www.kosselmed.com/en



PTCA Balloon Dilatation Catheter
PASSION IN HEART



NC PTCA Balloon Dilatation catheter



Excellent resistance to high pressure, NP-12atm, RBP-22atm.

/01

Provide accurate concentration of expansion pressure, ultra-low compliance rate, and low inflation rate from NP to RBP.

/02

Short shoulder design reduces the excess expansion at both ends of the balloon, focus mainly on the expanded lesions, and minimizes the damages to the normal vessel.

/03

Soft tapered tip providing a smooth transition from the guidewire port to the balloon catheter makes a good crossability through bending blood vessels.

/04

Excellent performance of rewinding after balloon expansion to make it easy to withdraw.

/07

Super-lubricity hydrophilic coating design can offer a superior delivery performance.

/06

The advanced laser-welding technology ensures a smooth transition between the balloon and the catheter that makes a better crossability through the stenosis easier.

/05