PTCA Balloon Dilatation Catheter

Balloon Compliance and Rated Burst Pressure

Tolerance of Compliance: ±5%							
D/mm \ P/atm	6(NP)	8	10	12	14	16(RBP)	18
1.00	1.00	1.03	1.06	1.08	1.10	1.12	1.14
1.25	1.25	1.29	1.33	1.37	1.40	1.43	1.46
1.50	1.50	1.54	1.58	1.62	1.66	1.70	1.74
2.00	2.00	2.04	2.08	2.12	2.16	2.20	2.24
2.25	2.25	2.30	2.35	2.40	2.44	2.48	2.54
2.50	2.50	2.81	2.60	2.65	2.70	2.75	2.80
2.75	2.75	2.55	2.87	2.93	2.99	3.05	3.10
3.00	3.00	3.07	3.14	3.21	3.28	3.35	3.41
3.25	3.25	3.32	3.39	3.46	3.53	3.60	3.67
3.50	3.50	3.58	3.66	3.73	3.80	3.87	3.94
4.00	4.00	4.08	4.16	4.24	4.32	4.40	4.47
4.50	4.50	4.59	4.68	4.77	4.86	4.95	5.04
5.00	5.00	5.10	5.20	5.30	5.40	5.50	5.60

*NP:Norminal Pressure *RBP:Rate Burst Pressure

Size Matrix of PTCA Balloon Dilatation Catheter

D/mm \ L/mm	10	15	20	25	30	35	40
1.00	√	√	√	√	—	—	—
1.25	√	√	√	√	—	—	—
1.50	√	√	√	√	—	—	—
2.00	√	√	√	√	√	—	—
2.25	√	√	√	√	√	√	√
2.50	√	√	√	√	√	√	√
3.25	√	√	√	√	√	√	√
3.50	√	√	√	√	√	√	√
4.00	√	√	√	√	√	√	√
4.50	√	√	√	√	√	√	√
5.00	√	√	√	√	√	√	√

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Selethru™

PTCA Balloon Dilatation Catheter

PASSION IN HEART

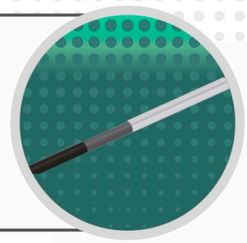
FDA CE 0086

PTCA Balloon Dilatation Catheter

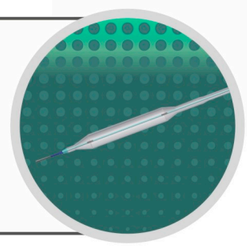
PASSION IN HEART

Selethru™

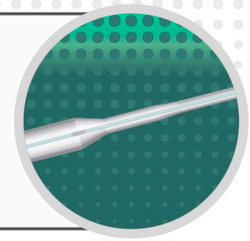
01 The tapered core wire can offer excellent delivery performance.



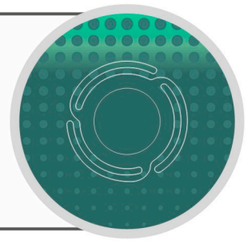
02 Super-lubricity hydrophilic coating can offer a superior delivery performance.



03 Advanced laser bonding technology ensures a smooth transition between the balloon and the catheter to give an excellent crossability.



04 3-wings balloon fluting ensures the balloon has a minimum profile to cross the stenosis easier.



05 Tip laser forming technology makes the balloon with a small entrance, which gives a good performance of crossability;
Soft tapered tip is designed to enhance the trackability of the catheter with the guide wire.