

First Balloon Catheter in the World With **Trac⁺** Patented Premoulded Tip Technology



Optima SCTM
Semi-Compliant PTCA Balloon Catheter

Next Generation PTCA Balloon
Catheter Technology



Trac⁺ Premoulded Tip

- Cutting edge PTCA Balloon Catheter Tip technology
- **50% Stronger** than Conventional Tip designs
- Negligible chances of Flaring & Breakage in Calcific & Tight Lesions
- Thick-walled ensuring kink resistance & minimising Tip dislodgement

Next Generation **Calibrè** Twin Shaft Technology

- Higher Pushability than conventional PTCA Balloon Catheters
- Extra Push Force Transmission from Proximal to Distal Shaft
- High kink Resistant despite strong forces in Calcific & Tight lesions

Pushability **T**rackability **C**rossability **A**ccessibility

Redefined...

Technical Specifications

Topic	Specification
Balloon Nominal Pressure	06 bar
Balloon Rated Burst Pressure	14 bar
Radio Opaque Marker	Two Platinum/Iridium Balloon Markers
Balloon folds	Threefold with Shape Memory Technology
Deflation Time	Quick Deflation Time RBP to 0-2 Sec
Inflation Time	5 sec
Lesion entry profile	0.016" (0.41 mm) Max
Proximal Shaft	1.9F
Distal Shaft	2.7F
Tip	Excellent Atraumatic Tip for Optimum Crossability
Useable length	140 cm

Optima SC Compliance Data

Pressure (Bar)	Balloon Diameter (mm)											
	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
4	1.46	1.92	2.18	2.42	2.66	2.92	3.15	3.41	3.65	3.89	4.39	4.87
5	1.47	1.96	2.22	2.46	2.71	2.96	3.20	3.46	3.70	3.95	4.45	4.93
NP 6	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
7	1.52	2.03	2.28	2.53	2.79	3.04	3.30	3.54	3.80	4.05	4.55	5.07
8	1.54	2.06	2.32	2.56	2.83	3.08	3.35	3.58	3.84	4.10	4.60	5.12
9	1.56	2.08	2.35	2.59	2.86	3.12	3.40	3.62	3.89	4.14	4.65	5.19
10	1.58	2.10	2.39	2.61	2.89	3.16	3.44	3.66	3.94	4.18	4.70	5.25
11	1.6	2.12	2.41	2.64	2.92	3.20	3.48	3.70	3.99	4.22	4.75	5.32
12	1.62	2.14	2.43	2.67	2.95	3.23	3.51	3.74	4.03	4.27	4.80	5.37
13	1.63	2.16	2.45	2.70	2.98	3.26	3.54	3.78	4.07	4.32	4.84	5.43
RBP 14	1.64	2.18	2.47	2.73	3.01	3.29	3.57	3.82	4.11	4.37	4.88	5.48
15	1.65	2.20	2.50	2.76	3.10	3.32	3.60	3.86	4.15	4.42	4.92	5.53
16	1.66	2.22	2.53	2.79	3.14	3.35	3.63	3.89	4.19	4.47	4.97	5.59

Ordering Information

Length (mm)	Balloon Diameter (mm)							
	1.50	2.00	2.50	3.00	3.25	3.50	4.00	4.50
6	OPSC1506	OPSC2006	OPSC2506	OPSC3006	OPSC3206	OPSC3506	OPSC4006	OPSC4506
8	OPSC1508	OPSC2008	OPSC2508	OPSC3008	OPSC3208	OPSC3508	OPSC4008	OPSC4508
10	OPSC1510	OPSC2010	OPSC2510	OPSC3010	OPSC3210	OPSC3510	OPSC4010	OPSC4510
12	OPSC1512	OPSC2012	OPSC2512	OPSC3012	OPSC3212	OPSC3512	OPSC4012	OPSC4512
15	OPSC1515	OPSC2015	OPSC2515	OPSC3015	OPSC3215	OPSC3515	OPSC4015	OPSC4515
20	OPSC1520	OPSC2020	OPSC2520	OPSC3020	OPSC3220	OPSC3520	OPSC4020	OPSC4520

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Please refer to the **Instructions for Use** supplied with these devices for indications, contraindications, adverse effects, suggested procedures, warnings and precautions.