

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



Optima NCTM
Non-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	12 bar
Balloon Rated Burst Pressure	22 bar
Radio Opaque Marker	Two Platinum/Iridium Balloon Markers (1.5x06 mm : Single Marker)
Balloon folds	Threefold with Shape Memory Technology
Deflation Time	Quick Deflation Time RBP to 0-4 Sec
Inflation Time	4 sec
Lesion entry profile	0.016"
Proximal Shaft	1.9F
Distal Shaft	2.7F
Tip	Excellent Atraumatic Tip for Optimum Crossability
Useable length	140 cm

Optima NC 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
8	1.46	1.92	2.16	2.41	2.64	2.89	3.12	3.38	3.61	3.87	4.34
9	1.47	1.94	2.18	2.43	2.67	2.92	3.16	3.41	3.65	3.91	4.39
10	1.48	1.96	2.21	2.46	2.70	2.95	3.19	3.44	3.69	3.94	4.44
11	1.49	1.98	2.23	2.48	2.73	2.98	3.22	3.47	3.72	3.97	4.47
NP 12	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50
13	1.52	2.02	2.28	2.52	2.78	3.03	3.28	3.53	3.78	4.03	4.55
14	1.53	2.04	2.31	2.55	2.80	3.05	3.31	3.56	3.81	4.06	4.59
15	1.54	2.06	2.33	2.57	2.83	3.08	3.34	3.59	3.84	4.09	4.63
16	1.55	2.08	2.35	2.60	2.86	3.11	3.37	3.62	3.87	4.12	4.67
17	1.56	2.10	2.37	2.62	2.88	3.13	3.40	3.65	3.90	4.15	4.70
18	1.58	2.11	2.39	2.64	2.90	3.15	3.43	3.67	3.93	4.18	4.73
19	1.59	2.13	2.40	2.66	2.92	3.17	3.45	3.70	3.96	4.21	4.76
20	1.61	2.14	2.41	2.68	2.94	3.19	3.47	3.72	3.98	4.24	4.79
21	1.62	2.16	2.42	2.70	2.96	3.22	3.49	3.74	4.01	4.27	4.82
RBP 22	1.63	2.17	2.43	2.72	2.98	3.24	3.51	3.76	4.03	4.30	4.85

Ordering Information

Length (mm)	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
6	OPNC 1506	OPNC 2006	OPNC 2206	OPNC 2506	OPNC 2706	OPNC 3006	OPNC 3206	OPNC 3506	OPNC 3706	OPNC 4006	OPNC 4506
8	OPNC 1508	OPNC 2008	OPNC 2208	OPNC 2508	OPNC 2708	OPNC 3008	OPNC 3208	OPNC 3508	OPNC 3708	OPNC 4008	OPNC 4508
10	OPNC 1510	OPNC 2010	OPNC 2210	OPNC 2510	OPNC 2710	OPNC 3010	OPNC 3210	OPNC 3510	OPNC 3710	OPNC 4010	OPNC 4510
12	OPNC 1512	OPNC 2012	OPNC 2212	OPNC 2512	OPNC 2712	OPNC 3012	OPNC 3212	OPNC 3512	OPNC 3712	OPNC 4012	OPNC 4512
15	OPNC 1515	OPNC 2015	OPNC 2215	OPNC 2515	OPNC 2715	OPNC 3015	OPNC 3215	OPNC 3515	OPNC 3715	OPNC 4015	OPNC 4515
20	OPNC 1520	OPNC 2020	OPNC 2220	OPNC 2520	OPNC 2720	OPNC 3020	OPNC 3220	OPNC 3520	OPNC 3720	OPNC 4020	OPNC 4520
25	OPNC 1525	OPNC 2025	OPNC 2225	OPNC 2525	OPNC 2725	OPNC 3025	OPNC 3225	OPNC 3525	OPNC 3725	OPNC 4025	OPNC 4525
30	OPNC 1530	OPNC 2030	OPNC 2230	OPNC 2530	OPNC 2730	OPNC 3030	OPNC 3230	OPNC 3530	OPNC 3730	OPNC 4030	OPNC 4530

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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.