

Wedge NC Scoring Balloon Dilatation Catheter

Ordering Information Wedge NC

Balloon Diameter	Balloon Length									
	6mm	8mm	10mm	12mm	15mm	18mm	20mm	23mm	25mm	30mm
2.0mm	814-2006	814-2008	814-2010	814-2012	814-2015	814-2018	814-2020	814-2023	814-2025	814-2030
2.25mm	814-2206	814-2208	814-2210	814-2212	814-2215	814-2218	814-2220	814-2223	814-2225	814-2230
2.5mm	814-2506	814-2508	814-2510	814-2512	814-2515	814-2518	814-2520	814-2523	814-2525	814-2530
2.75mm	814-2706	814-2708	814-2710	814-2712	814-2715	814-2718	814-2720	814-2723	814-2725	814-2730
3.0mm	814-3006	814-3008	814-3010	814-3012	814-3015	814-3018	814-3020	814-3023	814-3025	814-3030
3.25mm	814-3206	814-3208	814-3210	814-3212	814-3215	814-3218	814-3220	814-3223	814-3225	814-3230
3.5mm	814-3506	814-3508	814-3510	814-3512	814-3515	814-3518	814-3520	814-3523	814-3525	814-3530
3.75mm	814-3706	814-3708	814-3710	814-3712	814-3715	814-3718	814-3720	814-3723	814-3725	814-3730
4.0mm	814-4006	814-4008	814-4010	814-4012	814-4015	814-4018	814-4020	814-4023	814-4025	814-4030



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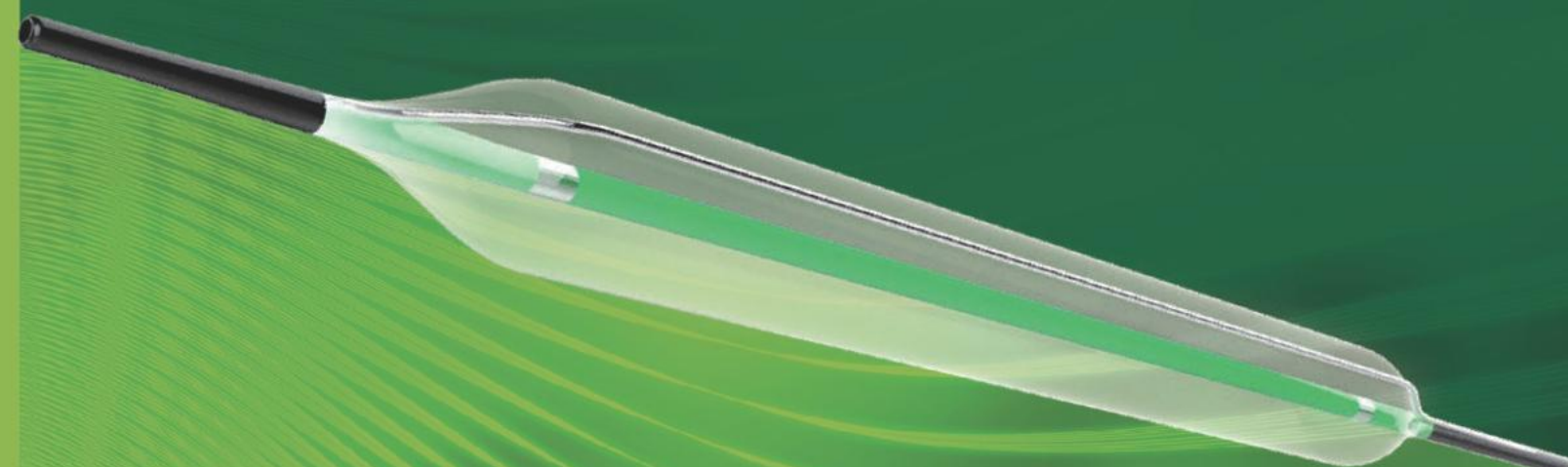


GRA-6009/Rev.02



Wedge NC non compliant Scoring Balloon Dilatation Catheter

Safe and controlled lesion preparation



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Wedge NC

Wedge NC is a non-compliant high pressure balloon dilatation catheter which is designed to feel like a conventional balloon. With one fixed nitinol wire on top of the balloon surface, Wedge NC, provides exact scoring and avoids twisted wires or interference with the stent.

- Ideal for In-Stent restenosis
- Suitable for Bifurcations
- Calcified lesions

- Reduces “dog-boning” effect
- Minimizes “watermelon seeding”
- Creates a controlled dissection
- Optimal Lesion Preparation

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COMPLIANCE TABLE: 2.0-4.0mm

PRESSURE (ATM)	2.0mm	2.25mm	2.5mm	2.75mm	3.0mm	3.25mm	3.5mm	3.75mm	4.0mm
8	1.96	2.20	2.45	2.69	2.94	3.18	3.42	3.67	3.90
10	1.98	2.23	2.47	2.72	2.97	3.22	3.46	3.71	3.95
12 NOM	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
14	2.02	2.27	2.53	2.78	3.03	3.29	3.54	3.79	4.05
16	2.04	2.30	2.56	2.81	3.07	3.32	3.58	3.83	4.10
18	2.07	2.33	2.58	2.84	3.10	3.36	3.63	3.88	4.16
20	2.09	2.35	2.61	2.87	3.13	3.40	3.67	3.92	4.21
22 RBP	2.11	2.38	2.64	2.90	3.17	3.43	3.72	3.96	4.27
24	2.14	2.40	2.67	2.94	3.20	3.47	3.76	4.00	4.32
26	2.16	2.43	2.70	2.97	3.24	3.51	3.80	4.05	4.38
28	2.18	2.46	2.73	3.00	3.27	3.55	3.85	4.09	4.44

The nominal in vitro device specifications do not take into account any lesion resistance. Do not exceed RBP.

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Technical Specification

Catheter Type	Rx; Single Wire Scoring Balloon
Balloon Diameters	2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 mm
Balloon Lengths	6, 8, 10, 12, 15, 18, 20, 23, 25, 30mm
Nominal Pressure	12 atm
Rated Burst Pressure	22 atm
Average Burst Pressure	30 atm
Compliance	Non-compliant & High Pressure
External Wire OD	0.011"
Tip Length	10mm
Balloon Crossing Profile	0.0350"
Distal Shaft OD	3.0F
Proximal Shaft OD	2.0F
Guide wire Compatibility	Max. 0.014"
Guiding Catheter Compatibility	5F compatible [ID>0.056"]
Shaft Length	140cm
Coating	• Hydrophilic overall of catheter surface • Silicone coating for guide wire lumen