Wedge SC Scoring PTCA

Ordering Information Wedge SC

Balloon	Balloon Length/Product Code							
Diameter	5mm	[8mm]	10mm	[12mm]	15mm	20mm	25mm	30mm
1.5mm	812-1505	[812-1508]	812-1510	[812-1512]	812-1515	812-1520	812-1525	812-1530
[1.75mm]	[812-1705]	[812-1708]	[812-1710]	[812-1712]	[812-1715]	[812-1720]	[812-1725]	[812-1730]
2mm	812-2005	[812-2008]	812-2010	[812-2012]	812-2015	812-2020	812-2025	812-2030
[2.25mm]	[812-2205]	[812-2208]	[812-2210]	[812-2212]	[812-2215]	[812-2220]	[812-2225]	[812-2230]
2.5mm	812-2505	[812-2508]	812-2510	[812-2512]	812-2515	812-2520	812-2525	812-2530
[2.75mm]	[812-2705]	[812-2708]	812-2710	[812-2712]	[812-2715]	[812-2720]	[812-2725]	[812-2730]
3.0mm	812-3005	[812-3008]	812-3010	[812-3012]	812-3015	812-3020	812-3025	812-3030
[3.25mm]	[812-3205]	[812-3208]	[812-3210]	[812-3212]	[812-3215]	[812-3220]	[812-3225]	[812-3230]
3.5mm	812-3505	[812-3508]	812-3510	[812-3512]	812-3515	812-3520	812-3525	812-3530
[3.75mm]	[812-3705]	[812-3708]	[812-3710]	[812-3712]	[812-3715]	[812-3720]	[812-3725]	[812-3730]
4.0mm	812-4005	812-4008	812-4010	[812-4012]	812-4015	812-4020	812-4025	812-4030

Note:sizes within[ ] have longer delivery time.

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bsi. ISO 13485 Medical Devices Quality Management

CE 2797

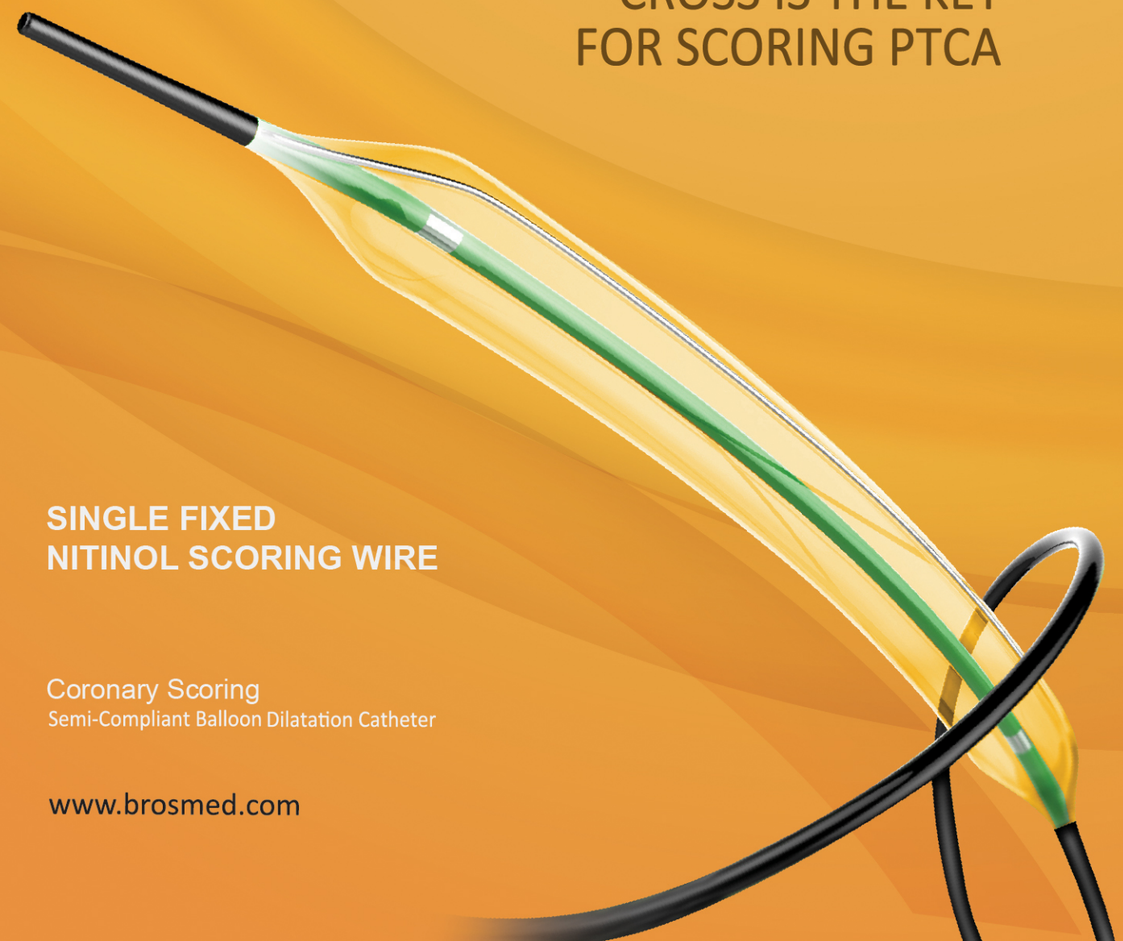
GRA-6008/Rev.03

Brosmed embrace life

Wedge SC Scoring PTCA

World Smallest Scoring Balloon Available (1.5mm)

CROSS IS THE KEY FOR SCORING PTCA



SINGLE FIXED NITINOL SCORING WIRE

Coronary Scoring
Semi-Compliant Balloon Dilatation Catheter

www.brosmed.com

Performance Use

Wedge SC is a semi-compliant balloon dilatation catheter which is ideal for the treatment of percutaneous transluminal coronary angioplasty (PTCA) for the purpose of improving myocardial blood flow in the localized stenotic lesion of the coronary arteries.

Product Advantages

- Ideal for Small Vessel (SV)
- Specialty for Hard/Calcified CTO
- Suitable for Diffuse Lesion
- Maximally Eliminating Dissection

Wedge SC Scoring PTCA COMPLIANCE TABLE: 1.5-4.0mm

PRESSURE (ATM)		1.5mm	1.75mm	2.0mm	2.25mm	2.5mm	2.75mm	3.0mm	3.25mm	3.5mm	3.75mm	4.0mm
2		1.40	1.65	1.87	2.15	2.36	2.60	2.82	3.05	3.30	3.52	3.78
4		1.45	1.70	1.94	2.20	2.45	2.67	2.91	3.15	3.40	3.63	3.90
6	**NOM**	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
8		1.55	1.80	2.05	2.35	2.57	2.85	3.10	3.35	3.63	3.87	4.13
10		1.60	1.85	2.11	2.40	2.64	2.95	3.18	3.45	3.74	3.99	4.25
12		1.65	1.90	2.19	2.50	2.71	3.00	3.27	3.55	3.85	4.11	4.35
14	**RBP**	1.70	1.95	2.25	2.55	2.80	3.05	3.35	3.65	3.95	4.22	4.45
16		1.75	2.00	2.32	2.60	2.85	3.15	3.45	3.75	4.05	4.35	4.58
18		1.80	2.05	2.38	2.68	2.93	3.25	3.55	3.85	4.15	4.46	4.68

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

Wedge SC Scoring PTCA

Technical Specification	
Catheter Type	Rx; Single Wire Scoring Balloon
Balloon Diameters	1.5, [1.75], 2.0, [2.25], 2.5, [2.75], 3.0, [3.25], 3.5, [3.75], 4.0mm
Balloon Lengths	5, [8], 10, [12], 15, 20, 25, 30mm
Nominal Pressure	6 atm
Rated Burst Pressure	14 atm
Average Burst Pressure	20 atm
Compliance	Semi-compliant
External Wire OD	0.011"
Tip length	10mm
Balloon Crossing Profile	0.0285" (Ø1.5mm) 0.0315" (Ø3.0mm)
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	Slider™ Hydrophilic over of catheter surface Eel™ Silicone coating for guide wire lumen

Note: sizes within [ ] are upon requested