

apr  medtech

# Wedge SC

Semi-compliant PTCA Scoring Balloon

Safe and controlled  
lesion preparation



# Wedge SC

## Semi-compliant PTCA Scoring Balloon

**Wedge SC** is a low-profile scoring balloon optimised to track and deliver like a conventional PTCA balloon, but with additional precise and controlled scoring effect.

**Single wire design** provides focused and controlled scoring to effectively modify fibrous and calcified plaque.

**Fixed 0.011" nitinol wire** enveloped within the balloon fold ensures excellent deliverability and avoids wire twists or stent interference.

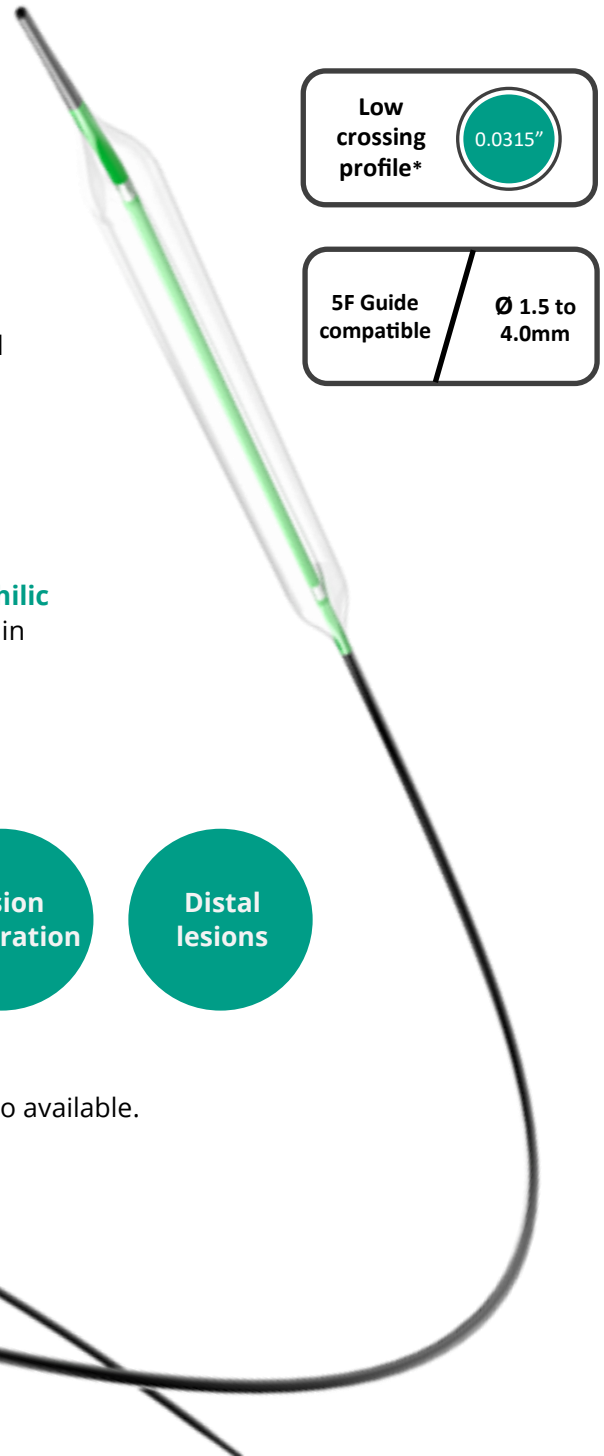
**Coaxial rapid exchange design** gives excellent pushability to facilitate access to target lesions.

**Tri-fold balloon wrapping** combined with **Slider™ hydrophilic coating** on external surface and **Eel™ silicone coating** within guidewire lumen ensure smooth balloon tracking.

### Recommended for:

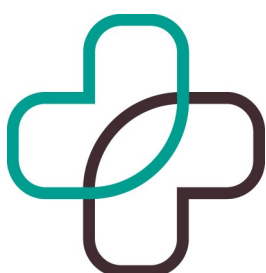
- Small vessels
- Calcified lesions / CTO
- Diffuse lesions
- Lesion preparation
- Distal lesions

**Wedge NC** non-compliant PTCA scoring balloon is also available.



Low crossing profile\*  
0.0315"

5F Guide compatible  
Ø 1.5 to 4.0mm



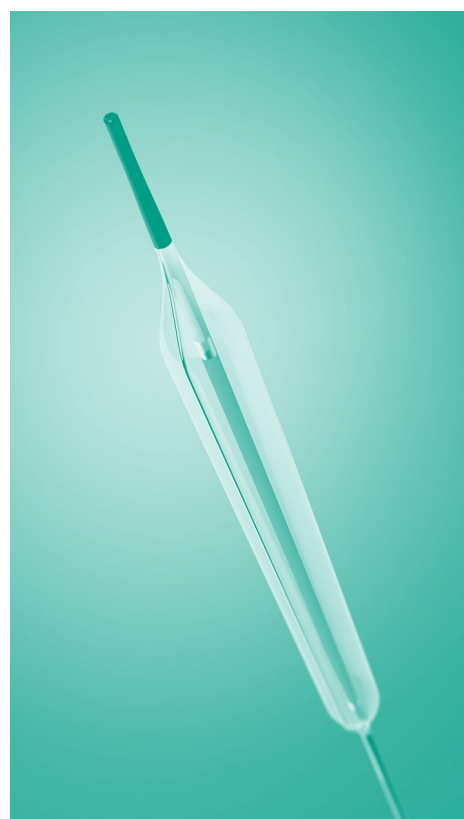
\*Ø3.0mm balloon

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## PTCA Scoring Balloon

### TECHNICAL SPECIFICATION


Catheter type	Rx; single wire scoring balloon
Balloon diameter (mm)	1.5, 1.75, 2.0, 2.25, 2.50, 2.75, 3.0, 3.25, 3.50, 3.75, 4.0
Balloon length (mm)	5, 8, 10, 12, 15, 20, 25, 30
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" (∅ 1.5mm), 0.0315" (∅ 3.0mm)
Distal shaft OD	3.0F
Proximal shaft OD	2.0F
Working length	140cm
Guidewire compatibility	0.014"
Guiding catheter compatibility	5F compatible (ID > 0.056")
Coating	Slider™ hydrophilic external surface from tip to adjacent guidewire port Eel™ hydrophobic coating inside guidewire lumen



### ORDERING INFORMATION

Diameter (mm)	Length							
	5	[8]	10	[12]	15	20	25	30
1.5	812-1505	[812-1508]	812-1510	[812-1512]	812-1515	812-1520	812-1525	812-1530
[1.75]	[812-1705]	[812-1708]	[812-1710]	[812-1712]	[812-1715]	[812-1720]	[812-1725]	[812-1730]
2.0	812-2005	[812-2008]	812-2010	[812-2012]	812-2015	812-2020	812-2025	812-2030
[2.25]	[812-2205]	[812-2208]	[812-2210]	[812-2212]	[812-2215]	[812-2220]	[812-2225]	[812-2230]
2.5	812-2505	[812-2508]	812-2510	[812-2512]	812-2515	812-2520	812-2525	812-2530
[2.75]	[812-2705]	[812-2708]	[812-2710]	[812-2712]	[812-2715]	[812-2720]	[812-2725]	[812-2730]
3.0	812-3005	[812-3008]	812-3010	[812-3012]	812-3015	812-3020	812-3025	812-3030
[3.25]	[812-3205]	[812-3208]	[812-3210]	[812-3212]	[812-3215]	[812-3220]	[812-3225]	[812-3230]
3.5	812-3505	[812-3508]	812-3510	[812-3512]	812-3515	812-3520	812-3525	812-3530
[3.75]	[812-3705]	[812-3708]	[812-3710]	[812-3712]	[812-3715]	[812-3720]	[812-3725]	[812-3730]
4.0	812-4005	[812-4008]	812-4010	[812-4012]	812-4015	812-4020	812-4025	812-4030

Note: Sizes within [ ] have a longer delivery time



For additional information, or to order one of our products, please call us on 01844 340 620 or email [info@aprmedtech.com](mailto:info@aprmedtech.com).

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