

Ordering Information

Non-EU Manufacturing Catalogue Numbers

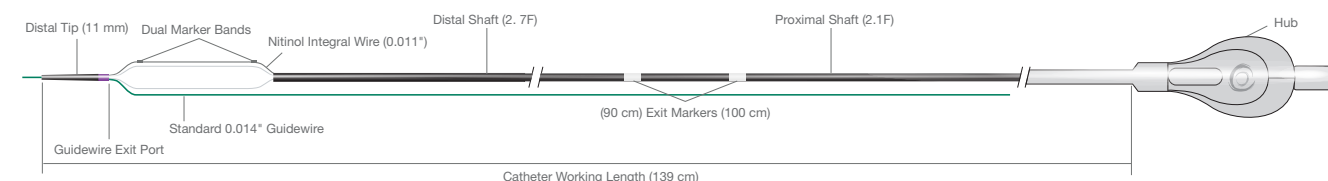
Balloon Diameter (mm)	Balloon Working Length (mm)		
	10	15	20
1.75	617-104-1J	617-154-1J	617-204-1J
2.00	620-104-1J	620-154-1J	620-204-1J
2.25	622-104-1J	622-154-1J	622-204-1J
2.50	625-104-1J	625-154-1J	625-204-1J
2.75	627-104-1J	627-154-1J	627-204-1J
3.00	630-104-1J	630-154-1J	630-204-1J
3.50	635-104-1J	635-154-1J	635-204-1J
4.00	640-104-1J	640-154-1J	640-204-1J

Compliance Chart

Pressure (atm)	Balloon Diameter (mm)							
	1.75	2.0	2.25	2.5	2.75	3.0	3.5	4.0
2	1.64	1.87	2.13	2.35	2.55	2.79	3.20	3.67
4	1.66	1.90	2.15	2.38	2.59	2.83	3.26	3.74
6	1.68	1.92	2.18	2.41	2.63	2.87	3.32	3.80
8	1.71	1.95	2.20	2.44	2.67	2.92	3.38	3.87
10	1.73	1.97	2.23	2.47	2.71	2.96	3.44	3.93
12 NOM*	1.75	2.00	2.25	2.50	2. 75	3.00	3.50	4.00
14	1.77	2.03	2.27	2.53	2.79	3.04	3.56	4.07
16	1.79	2.05	2.30	2.56	2.83	3.08	3.62	4.13
18	1.82	2.08	2.32	2.59	2.87	3.13	3.68	4.20
20 RBP**	1.84	2.10	2.35	2.62	2.91	3.17	3.74	4.26
22	1.86	2.13	2.37	2.65	2.95	3.21	3.80	4.33
24	1.88	2.15	2.40	2.68	2.99	3.25	3.86	4.39
26	1.90	2.18	2.42	2.71	3.03	3.29	3.92	4.46

* Nominal Pressure. The nominal in vitro device specifications do not take into account any lesion resistance.

** Rated Burst Pressure. Do not exceed RBP



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The Scoreflex NC product is now approved in the USA and distributed with USA specific catalog numbers.

G-70-0969 Rev02

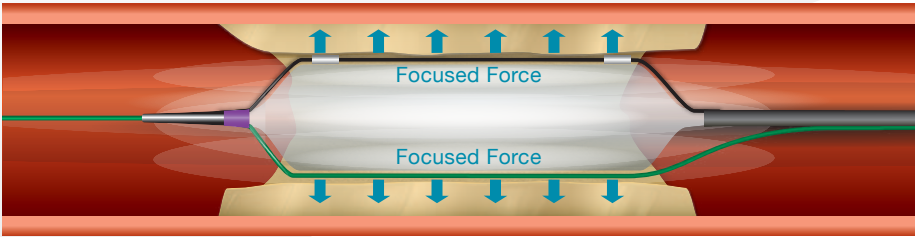
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Focused Force Angioplasty for
Non-compliant Lesion Preparation

Focused Force Angioplasty for

Safe and Controlled Dilatation



Scoreflex NC is a focused force dilatation balloon with a dual-wire system which creates a focal stress pattern to facilitate safe and controlled plaque modification at lower resolution pressure

Scoreflex NC

Recommended Applications

Coronary Applications

- Lesion preparation for stents, scaffolds, drug-coated balloons
- Calcified and fibrotic lesions
- Ostial lesions
- Bifurcation lesions
- Long diffused lesions
- Small lesions without need of stenting
- In-stent restenosis

Technical Specifications

Scoreflex NC	
Proximal Shaft Diameter	2.1F
Distal Shaft Diameter	2.7F
Leading Tip Length	11 mm
Balloon Material	Nylon
Balloon Folds	3
Compliance	Non-compliant
Crossing Profile (Ø 3.0 mm)	0.034"
Marker Bands	2
Scoring Elements	0.011" intgral wire; 0.014" conventional guidewire
Coating	Hydrophilic (tip & distal shaft), Hydrophobic (guidewire lumen & balloon)
Nominal Pressure	12 atm
Rated Burst Pressure	20 atm
Guidewire Compatibility	0.014"
Guiding Catheter Compatibility	5F

Nitinol Integral Wire (0.011")

Short Rapid Exchange Tip

Conventional Guidewire (0.014")



Unique Catheter Design for

Dual-Wire Scoring

Short rapid exchange tip facilitates the combined effect of the built-in nitinol integral wire and the conventional guidewire to score lesions

Non-Compliant Balloon for

Safety and Accuracy

Proprietary nylon formulation gives the balloon controlled balloon growth and high rated burst pressure

Catheter Designed for

Excellent Deliverability

Lowest crossing profile in its class* and continuous hub-to-tip metal construction for optimal pushability

Lubricious Coating for

Minimal Friction

Hydrophilic coating on tip and distal shaft and hydrophobic coating in the guidewire lumen provide smooth trackability

*Data on file