

#### Ordering Information

Balloon Diameter (mm)	10	Balloon Working Length (m 15	ım) 20
2.0	620-103-1	620-153-1	620-203-1
2.5	625-103-1	625-153-1	625-203-1
3.0	630-103-1	630-153-1	630-203-1
3.5	635-103-1	635-153-1	635-203-1
4.0	640-103-1	640-153-1	640-203-1

#### **Compliance Chart**

Pressure (atm)	Balloon Diameter (mm)					
	2.0	2.5	3.0	3.5	4.0	
4	1.96	2.45	2.94	3.43	3.92	
6 <b>NOM</b> *	2.00	2.50	3.00	3.50	4.00	
8	2.04	2.55	3.05	3.57	4.08	
10	2.08	2.60	3.11	3.63	4.15	
12	2.12	2.65	3.17	3.70	4.23	
14	2.16	2.70	3.22	3.76	4.31	
16 <b>RBP**</b>	2.20	2.75	3.28	3.83	4.38	
18	2.23	2.80	3.34	3.90	4.46	
20	2.27	2.86	3.39	3.96	4.53	

Nominal Pressure. The nominal in vitro device specifications do not take into account any lesion resistance. \*\* Rated Burst Pressure. Do not exceed RBP



For more information please visit our website at **www.OrbusNeich.com** or contact us:

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G-70-0515 Rev02

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# Coronary Dilatation Catheter 🛛 🔴



**CORONARY BALLOON** 



Focused Force Angioplasty for **Controlled Lesion Preparation** 



Pioneers in life-changing technologies



## Scoreflex<sup>®</sup> Focused Force Angioplasty for Controlled Lesion Preparation

## Low Dilatation Pressure, **Big Dilatation Effect**

Scoreflex is a focused force dilatation balloon that comes with a dual wire system which enables effective dilatation under lower inflation pressure. For optimal results, a gradual step-up inflation protocol should be adopted.

#### **Recommended Applications:**

- Lesion preparation for stents, scaffolds, DEB
- Tight and distal lesions
- In-stent restenosis
- Bifurcation lesions
- Ostial lesions
- Long diffuse disease



## X-Flex tip and TiFo Folding for Low Crossing Profile



### **Designed for Unbeatable Trackability**

Soft balloon material combined with elastic nitinol integral wire exhibit exceptional trackability.

#### Effective Focused Force Dilatation with Dual Wire System

The dual wire system creates a focal stress pattern to facilitate effective controlled plague modification at low resolution pressure.





Advance a standard guidewire across the target lesion.



**Procedural Overview** 



Begin inflation of Scoreflex at 2 atm and hold at this pressure for 10-20 seconds. Gradually increase pressure in 1 atm steps until the target balloon diameter is achieved. Hold at the final pressure for 20 seconds.

X-Flex tip and TiFo Processing enable unsurpassed crossability.

Flex Zone Flexible soft tapered tip allows for smooth lesion entry.

Transit Zone Transit zone provides a balanced support to guide the balloon to pass through the lesion.

Support Zone Support zone secures the guide wire exit positioning and assists in pushability of the device.







Withdraw the deflated Scoreflex catheter once the desired result is achieved.