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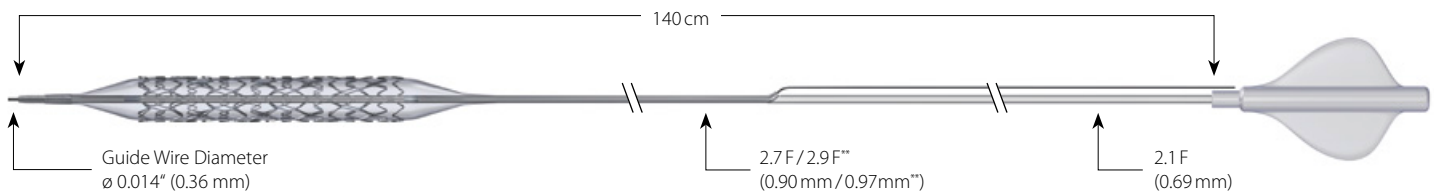
NIRxcell™
CoCr Coronary Stent System



Exceptional Outcomes by Design

- Exceptionally low TLR rate of 5.1 % at 9 months¹
- Superior Deliverability and Crossability²
- Best-in-class Conformability with the WiZeCell™ Stent Design

NIRxcell™ CoCr Coronary Stent System



Technical Specifications

Catheter System	Rapid Exchange (Rx)
Guidewire Compatibility	0.014" (0.36 mm)
System Usable Length	140 cm
Guidewire Lumen Distal Port	Approx. 30 cm from the Distal Tip
Guide Catheter Compatibility (ID)	≥ 5 F (0.056")
Radiopaque Markers	2 - Platinum/Iridium
Proximal Shaft Diameter	2.1 F (0.69 mm)
Distal Shaft Diameter	2.7 F (0.9 mm) for stent length 8 - 28 mm, 2.9 (0.97 mm) for stent length 33 mm
Markers on Proximal Shaft	Brachial and femoral markers 93 cm and 103 cm from distal tip
Nominal Pressure (NP)	12 atm
Rated Burst Pressure (RBP)	18 atm

Stent Diameter (mm)	Dilatation Limits	Side Branch Access	Crossing Profile
2.50	3.00	Up to 2.75	0.96
2.75	3.75	Up to 2.75	1.05
3.00	3.75	Up to 2.75	1.05
3.50	4.75	Up to 3.70	1.11
4.00	4.75	Up to 3.70	1.14

Compliance Chart

Pressure (atm)	Labeled Diameter (mm)				
	2.50	2.75	3.00	3.50	4.00
9	2.26	2.55	2.77	3.27	3.77
10	2.34	2.62	2.85	3.34	3.85
11	2.42	2.68	2.92	3.42	3.92
12	2.50	2.75	3.00	3.50	4.00
13	2.54	2.79	3.04	3.54	4.04
14	2.59	2.83	3.09	3.58	4.09
15	2.63	2.86	3.13	3.62	4.13
16	2.68	2.90	3.17	3.66	4.18
17	2.72	2.94	3.22	3.70	4.22
18	2.77	2.98	3.26	3.75	4.27
19	2.80	3.01	3.29	3.77	4.31
20	2.84	3.03	3.33	3.80	4.34

Ordering Information

Stent Diameter (mm)	Stent Length (mm)						
	8	12	17	20	24	28	33
2.50	NXL25008US	NXL25012US	NXL25017US	NXL25020US	-	-	-
2.75	NXL27508US	NXL27512US	NXL27517US	NXL27520US	NXL27524US	NXL27528US	NXL27533US
3.00	NXL30008US	NXL30012US	NXL30017US	NXL30020US	NXL30024US	NXL30028US	NXL30033US
3.50	NXL35008US	NXL35012US	NXL35017US	NXL35020US	NXL35024US	NXL35028US	NXL35033US
4.00	NXL40008US	NXL40012US	NXL40017US	NXL40020US	NXL40024US	NXL40028US	NXL40033US

1 PIONIR Study – data from Medinol NIRxcell CoCr Coronary Stent on Rx System IFU – September 2014 (NIRxcell stent is identical to the stent used in PIONIR)

2 Data on file at Medinol

** For stent length 33 mm

For customer service, call 1.800.477.5801. For more information, visit cordis.com.

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician. For healthcare professionals only. Important information: Prior to use, refer to the instruction for use supplied with this device for indications, contraindications, side effects, suggested procedure, warnings and precautions. For more information, please contact your local Cordis sales representative.