

SAPPHIRE[®] II PRO

Coronary Dilatation Catheter

Ordering Information

Non-EU Manufacturing Catalogue Numbers

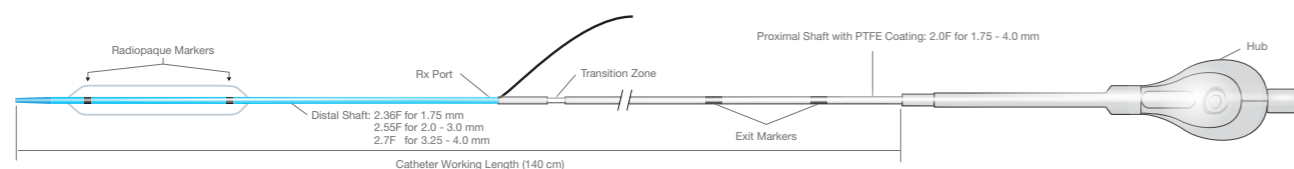
Balloon Diameter (mm)	Balloon Working Length (mm)				
	10	12	15	20	30
1.75	217-103-5UJ	-	217-153-5UJ	217-203-5UJ	-
2.0	220-103-5UJ	220-123-5UJ	220-153-5UJ	220-203-5UJ	-
2.25	222-103-5UJ	-	222-153-5UJ	222-203-5UJ	-
2.5	225-103-5UJ	225-123-5UJ	225-153-5UJ	225-203-5UJ	225-303-5UJ
2.75	227-103-5UJ	-	227-153-5UJ	227-203-5UJ	-
3.0	230-103-5UJ	230-123-5UJ	230-153-5UJ	230-203-5UJ	230-303-5UJ
3.25	232-103-5UJ	-	232-153-5UJ	232-203-5UJ	-
3.5	235-103-5UJ	-	235-153-5UJ	235-203-5UJ	235-303-5UJ
4.0	240-103-5UJ	-	240-153-5UJ	240-203-5UJ	-

Compliance Chart

Pressure (atm)	Balloon Diameter (mm)								
	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
2	1.66	1.87	2.11	2.36	2.59	2.82	3.06	3.29	3.77
4	1.70	1.94	2.18	2.43	2.67	2.91	3.16	3.39	3.89
6 NOM*	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00
8	1.80	2.06	2.32	2.57	2.83	3.09	3.34	3.61	4.11
10	1.84	2.13	2.39	2.64	2.91	3.18	3.44	3.71	4.23
12	1.89	2.19	2.45	2.71	2.98	3.27	3.53	3.82	4.34
14 RBP**	1.94	2.25	2.52	2.78	3.06	3.36	3.62	3.92	4.45
16	1.98	2.32	2.59	2.85	3.14	3.45	3.72	4.03	4.57
18	2.03	2.38	2.66	2.92	3.22	3.54	3.81	4.14	4.68

* 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 Sapphire II PRO product is now approved in the USA and distributed with USA specific catalog numbers.

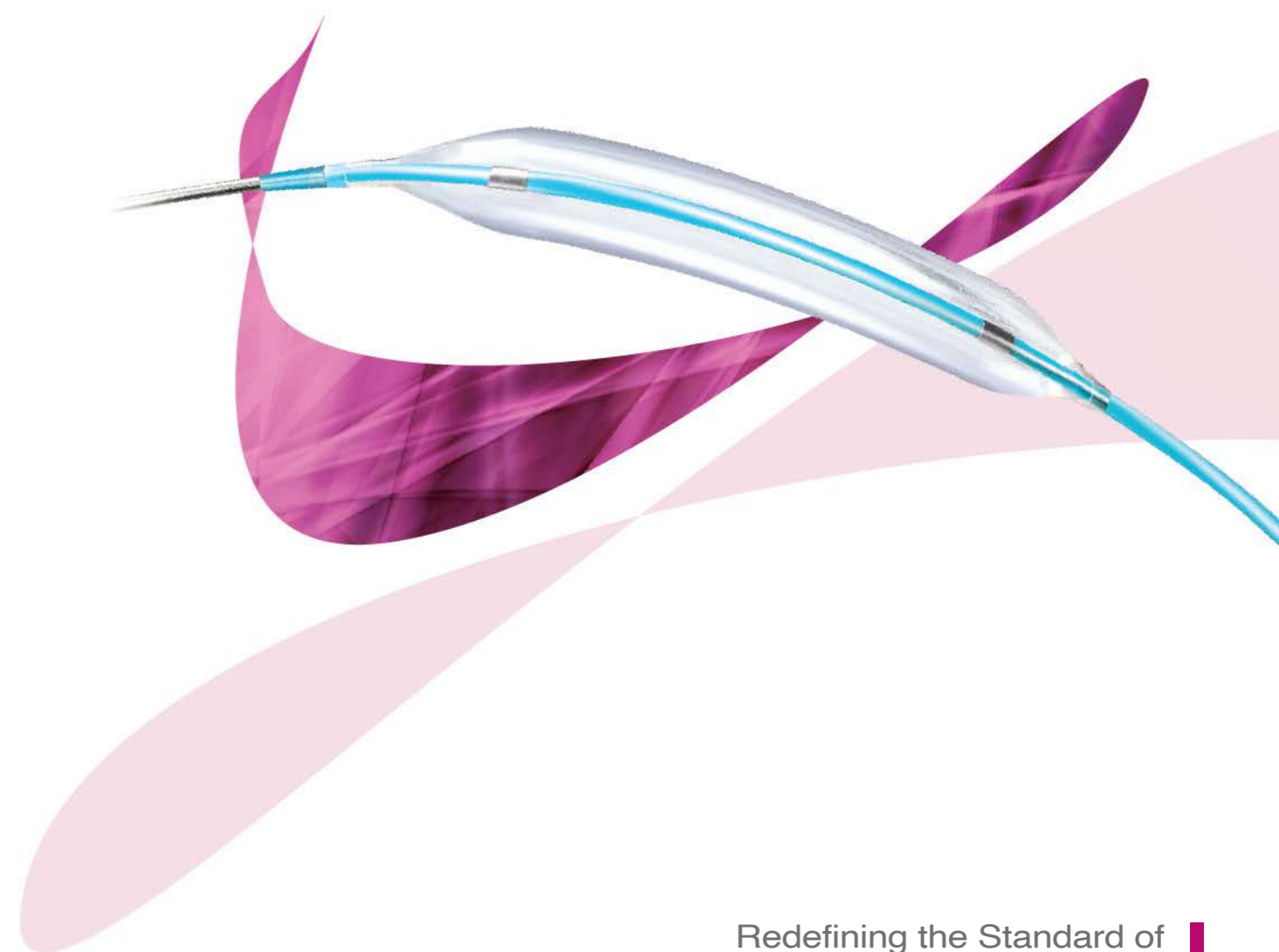
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 **OrbusNeich[®]**
Pioneers in life-changing technologies

SAPPHIRE[®] II PRO

Coronary Dilatation Catheter



Redefining the Standard of
Balloon Angioplasty

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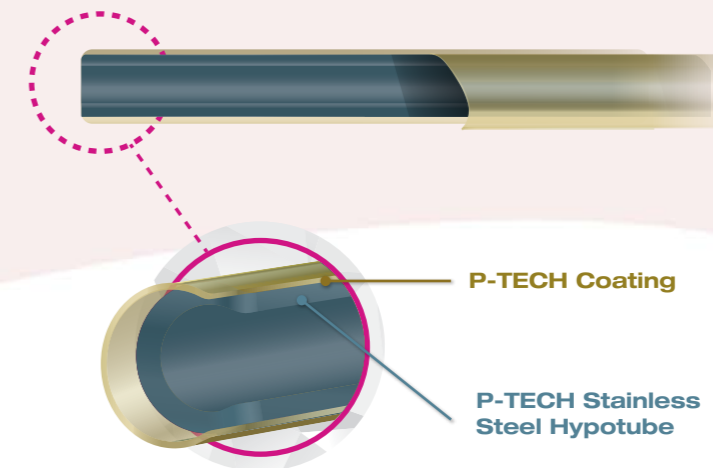
Cross with Confidence Every Time

The Sapphire II PRO is specifically engineered for crossing the most difficult lesions and tracking tortuous anatomy, tailored for every lesion size.



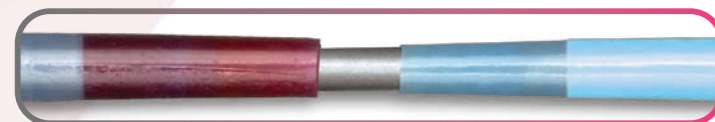
P-TECH Shaft for Optimal Pushability and Kink Resistance

The P-TECH Shaft is uniquely constructed with a small catheter profile that is kink resistant and facilitates excellent deliverability.



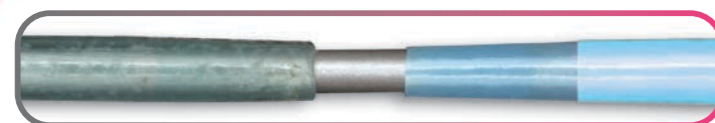
Sub-zero Tip Technology for Smooth Lesion Entry

The well balanced sub-zero tapered tip has an ultra low profile and provides effortless entry through the tightest lesions.



Emerge

Sapphire II PRO



Lacrosse LAXA

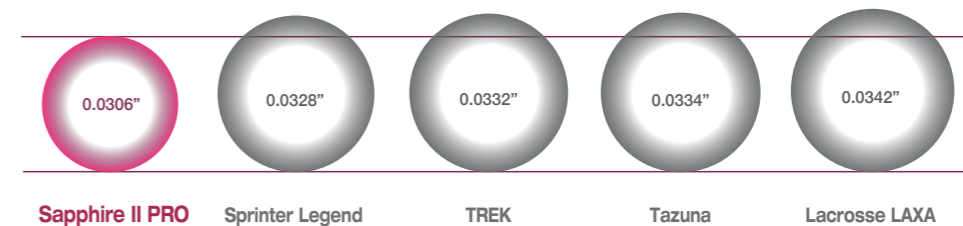
Sapphire II PRO



XR Balloon Engineered for the Impossible

The proprietary “XR balloon” facilitates best-in-class crossability and recrossability without compromising durability and robustness.

Crossing Profile Comparison on 3.0 mm x 15 mm Diameter Balloons (inches)*



*Data on file, scale depictions