

# SAPPHIRE<sup>®</sup> II PRO

Coronary Dilatation Catheter

## Ordering Information

### EU Manufacturing Catalogue Numbers

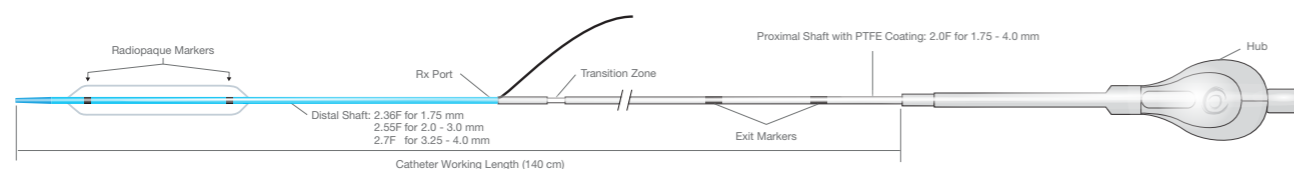
Balloon Diameter (mm)	Balloon Working Length (mm)				
	10	12	15	20	30
1.75	217-103-5U	-	217-153-5U	217-203-5U	-
2.0	220-103-5U	220-123-5U	220-153-5U	220-203-5U	-
2.25	222-103-5U	-	222-153-5U	222-203-5U	-
2.5	225-103-5U	225-123-5U	225-153-5U	225-203-5U	225-303-5U
2.75	227-103-5U	-	227-153-5U	227-203-5U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

## 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 <b>NOM*</b>	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 <b>RBP**</b>	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.



For more information please visit our website at [www.OrbusNeich.com](http://www.OrbusNeich.com) or contact us:

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\* Only for Belgium, Denmark, France, Germany, Ireland, Netherlands, Norway, Sweden and UK

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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<sup>®</sup>**  
Pioneers in life-changing technologies

# SAPPHIRE<sup>®</sup> II PRO

Coronary Dilatation Catheter



Redefining the Standard of  
**Balloon Angioplasty**

 **OrbusNeich<sup>®</sup>**  
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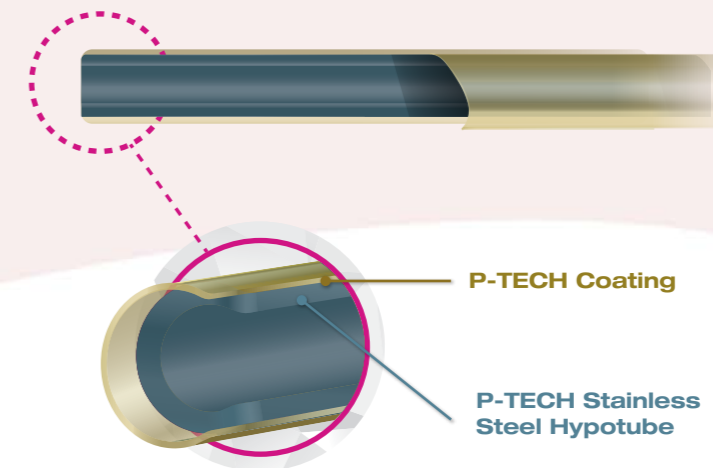
## Cross with Confidence Every Time

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



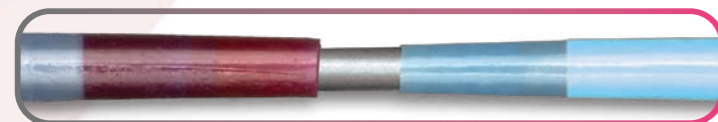
## P-TECH Shaft for Optimal Pushability and Kink Resistance

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



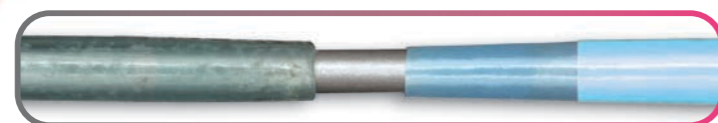
## Sub-zero Tip Technology for Smooth Lesion Entry

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**

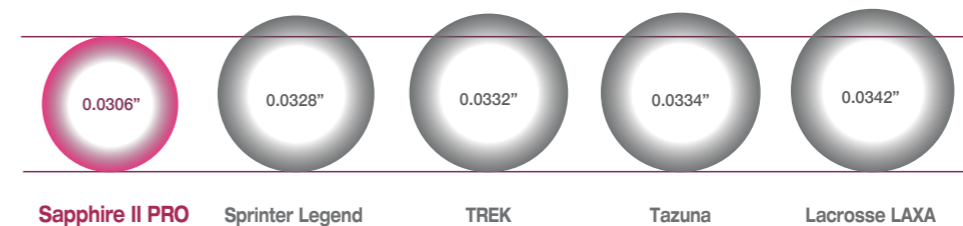
Sapphire II PRO



## 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