

Ordering Information



Balloon Diameter (mm)	Balloon Working Length (mm)							
	5	8	10	12	15	20	30	
OTW 1.0	501000512	501000812	501001012	-	501001512	-	-	
Rx	1.0	210-053-5UU	210-083-5UU	210-103-5UU	-	210-153-5UU	-	
	1.25	212-053-5UU	212-083-5UU	212-103-5UU	-	212-153-5UU	-	
	1.5	-	-	215-103-5UU	215-123-5UU	215-153-5UU	215-203-5UU	
	1.75	-	-	217-103-5UU	-	217-153-5UU	217-203-5UU	
	2.0	-	-	220-103-5UU	220-123-5UU	220-153-5UU	220-203-5UU	
	2.25	-	-	222-103-5UU	-	222-153-5UU	222-203-5UU	
	2.5	-	-	225-103-5UU	225-123-5UU	225-153-5UU	225-203-5UU	225-303-5UU
	2.75	-	-	227-103-5UU	-	227-153-5UU	227-203-5UU	
	3.0	-	-	230-103-5UU	230-123-5UU	230-153-5UU	230-203-5UU	230-303-5UU
	3.25	-	-	232-103-5UU	-	232-153-5UU	232-203-5UU	
3.5	-	-	235-103-5UU	-	235-153-5UU	235-203-5UU	235-303-5UU	
4.0	-	-	240-103-5UU	-	240-153-5UU	240-203-5UU		



**1st and Only
1.0 mm with
FDA Clearance**

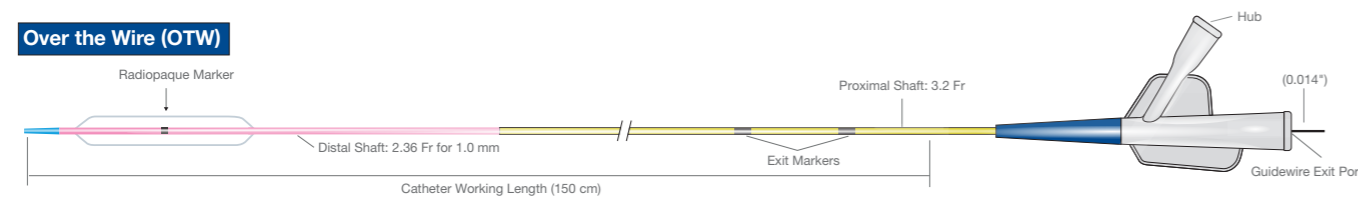
Compliance Chart

Pressure (atm)	Balloon Diameter (mm)											
	1.0	1.25	1.5	1.75	2.0	2.25	2.5	2.75	3.0	3.25	3.5	4.0
2	0.83	1.04	1.29	1.41	1.66	1.89	2.12	2.33	2.50	2.74	2.98	3.38
4	0.94	1.17	1.42	1.62	1.87	2.12	2.36	2.60	2.82	3.06	3.31	3.77
6 NOM*	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00
8	1.04	1.30	1.56	1.84	2.09	2.34	2.60	2.86	3.13	3.38	3.64	4.16
10	1.08	1.35	1.60	1.91	2.16	2.42	2.68	2.94	3.23	3.49	3.74	4.29
12	1.11	1.38	1.63	1.96	2.21	2.48	2.74	3.01	3.31	3.57	3.83	4.39
14 RBP**	1.13	1.41	1.66	2.01	2.26	2.53	2.79	3.07	3.38	3.64	3.90	4.48
16	1.15	1.41	1.69	2.05	2.30	2.57	2.84	3.12	3.44	3.70	3.96	4.55
18	1.17	1.46	1.71	2.09	2.34	2.61	2.88	3.17	3.50	3.76	4.02	4.62

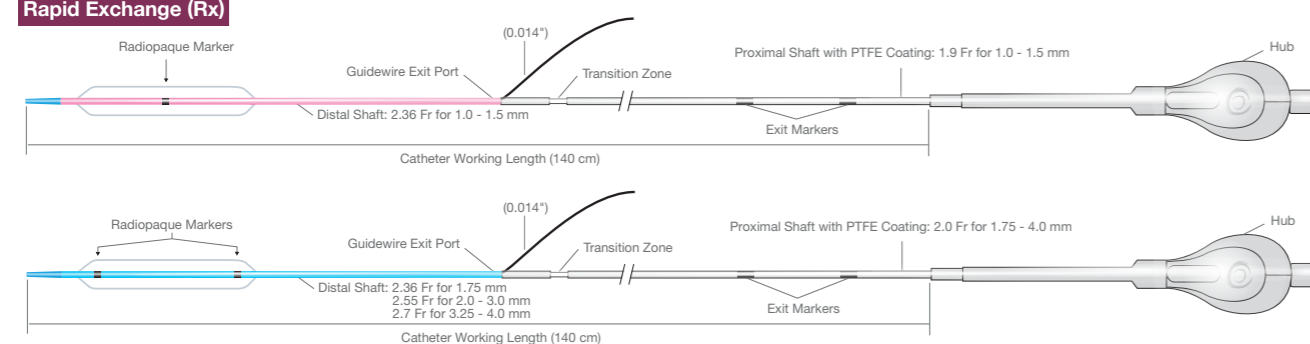
* Nominal Pressure. The nominal in-vitro device specifications do not take into account any lesion resistance.

** Rated Burst Pressure. Do not exceed RBP.

Over the Wire (OTW)



Rapid Exchange (Rx)



For more information please visit our website at <https://orbusneich.com> or contact us:

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

G-70-1125 Rev03



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Redefining the Standard of
Balloon Angioplasty



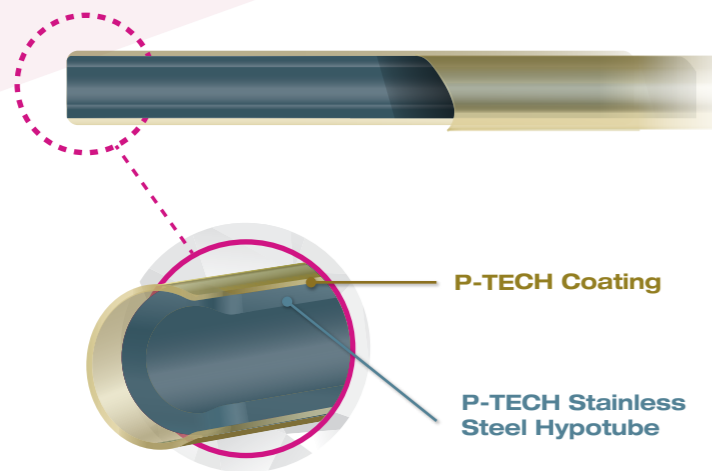
1.0 mm - 4.0 mm Semi-compliant Balloon for Vascular Treatment

Cross with Confidence

Specifically engineered for crossing difficult lesions and tracking tortuous anatomy.

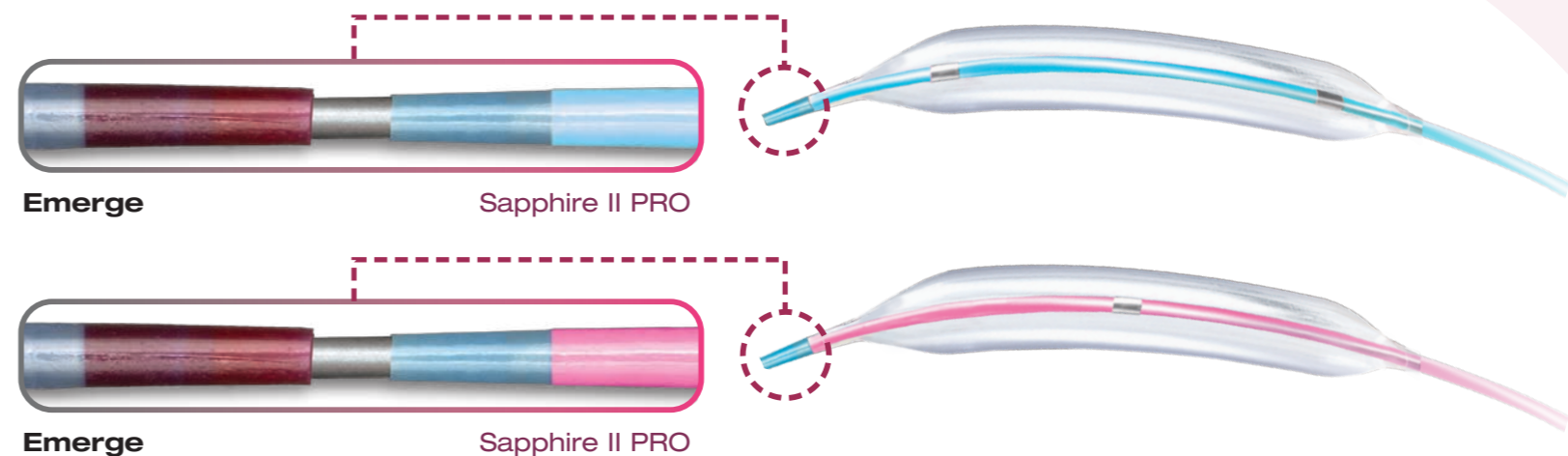
P-TECH Shaft for Optimal Pushability and Kink Resistance

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 smooth entry through the tightest lesions.

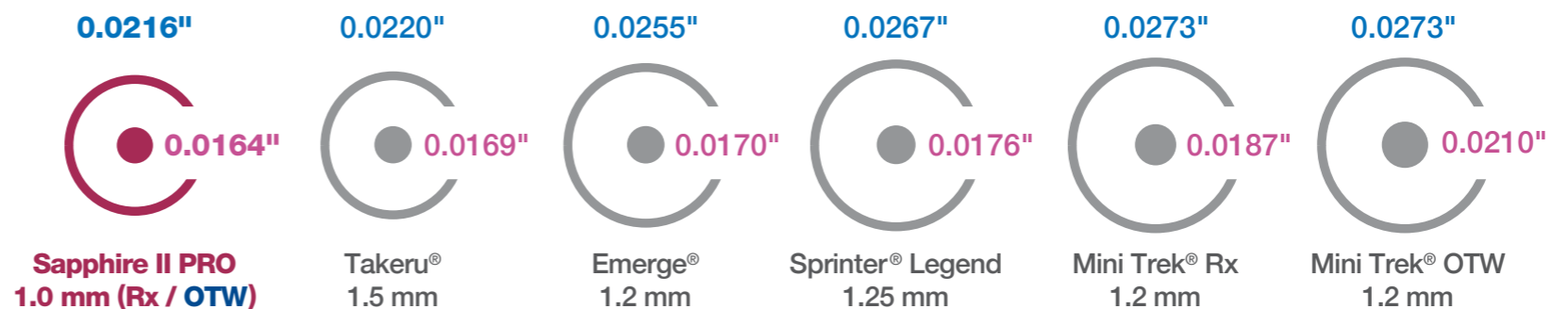


Smallest Crossing Profile in the US Market

XR Balloon Engineered for Crossability

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

Tip Entry and Crossing Profile Comparison



OrbusNeich Data on file.