

3V PAULO

PTCA Balloon Catheter

CE₀₀₈₆

S3V
VASCULAR TECHNOLOGIES

Mfg. Lic. No.
KTK/28/413/2013

- Ultra-low profile 3V PAULO is designed to enhance lesion access and allow for 6F-Kissing Balloon Technique
- Distinctive re-wrap capabilities allows for extensive repeat inflation/deflation of the balloon
- With 3V PAULO, you are assured of exceptional dilatation capability, accurate inflation/deflation and optimal long-term results.



- Enhanced Crossability and Recrossability: Flexible tapered tip and lowest lesion entry profile (0.016"), allows for crossing tight occlusions.
- Zero device slippage: As a result of excellent radiopacity, accurate placement and excellent lock-in technology. Lock-in technology fixes the catheter tightly in place leaving zero space for slippage.
- Comprehensive size matrix: Designed to track through a wide variety of complex lesions, the 3V PAULO balloon catheter is offered in the following sizes: 1.50 - 4.00 mm low profile balloons.

Uncompromised Quality
Unsurpassed Value

For more information, please visit us at www.s3vvascular.com

Technical Specifications

Delivery System	Rapid Exchange
Catheter Length (cm)	140
Distal Shaft Length (cm)	25
Lesion entry profile (in.)	0.016
Tip Length (mm)	5
1.50mm crossing profile(in.)	0.029
Rated Burst Pressure (bar):	
•4.0mm (diameter) with length>20mm	14
•4.0 mm (diameter) with lengths ≤ 20mm •Balloons below 4mm (diameter)	16
Mini-wrap folds:	
•Balloon diameter:1.5 mm	2
•Balloons below 4mm (diameter)	3
Diameters (mm)	1.50 - 4.00
Min. Guide Catheter ID (Fr)	5
Balloon Material	Polyamide

Compliance Table

Pressure (bars)	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
2	1.39	1.85	2.09	2.32	2.55	2.78	3.01	3.24	3.48	3.71
4	1.44	1.92	2.16	2.40	2.64	2.88	3.12	3.36	3.60	3.84
6	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
8	1.54	2.05	2.31	2.56	2.82	3.07	3.33	3.58	3.84	4.09
10	1.57	2.09	2.35	2.61	2.87	3.13	3.39	3.65	3.91	4.17
12	1.59	2.12	2.39	2.65	2.92	3.18	3.45	3.71	3.98	4.24
14	1.62	2.16	2.43	2.70	2.97	3.24	3.51	3.78	4.05	4.32
16	1.65	2.20	2.48	2.75	3.03	3.30	3.58	3.85	4.13	4.40
18	1.68	2.24	2.52	2.80	3.08	3.36	3.64	3.92	4.20	4.48

Nominal Pressure

Rated Burst Pressure

Ordering Information

Length (mm)	Balloon Diameter (mm)									
	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
8	P0108	P0208	P0308	P0408	P0508	P0608	P0708	P0808	P0908	P1008
10	P0110	P0210	P0310	P0410	P0510	P0610	P0710	P0810	P0910	P1010
12	P0112	P0212	P0312	P0412	P0512	P0612	P0712	P0812	P0912	P1012
15	P0115	P0215	P0315	P0415	P0515	P0615	P0715	P0815	P0915	P1015
20	P0120	P0220	P0320	P0420	P0520	P0620	P0720	P0820	P0920	P1020
25	P0125	P0225	P0325	P0425	P0525	P0625	P0725	P0825	P0925	P1025
30	-	P0230	P0330	P0430	P0530	P0630	P0730	P0830	P0930	P1030
40	-	P0240	P0340	P0440	P0540	P0640	P0740	P0840	P0940	P1040

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