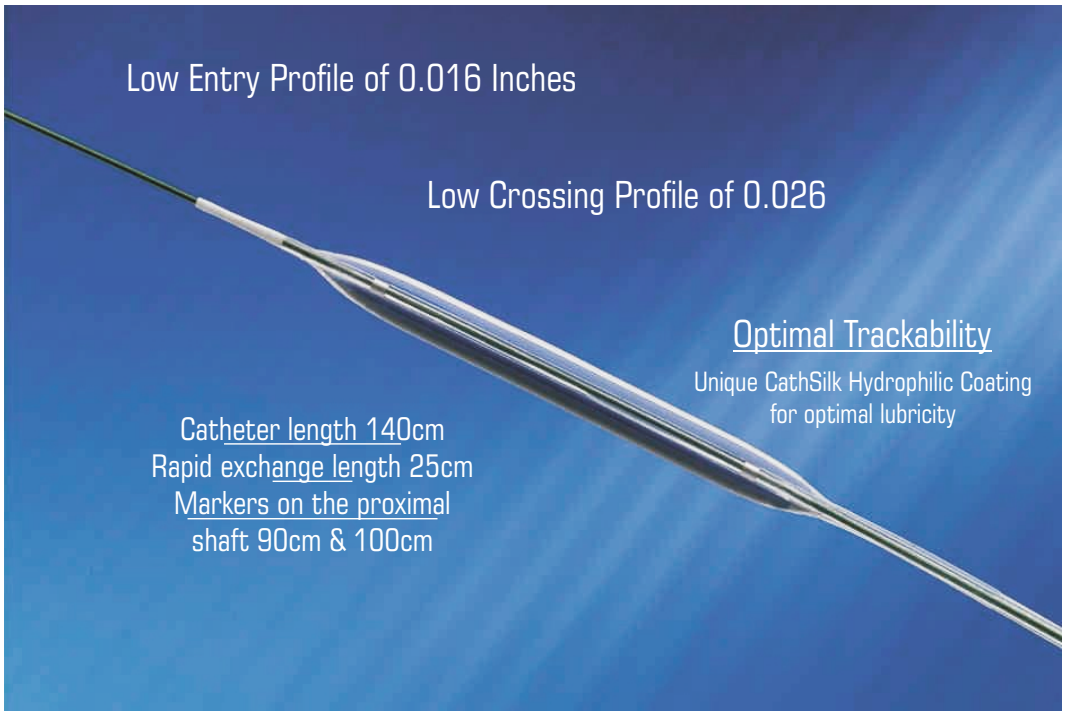
3V PAULO® NC

Angioplasty PTCA Balloon Catheter

S3V® VASCULAR TECHNOLOGIES

- The 3V PAULO® NC coronary dilatation catheter is a Non-compliant Rapid Exchange Balloon Dilatation Catheter designed to enhance lesion access with high-pressure capability, controlled expansion and high rated burst pressure.
- Distinctive re-wrap capabilities allow extensive repeat inflation/deflation of the balloon.
- The 3V PAULO® NC material engineering technology allows optimum deliverability.



- Enhanced Crossability and Recrossability: Flexible tapered tip and lowest entry profile (0.016"), allows for crossing tight occlusions.

- Comprehensive size matrix: Designed to track a wide variety of complex lesions, the 3V PAULO® NC balloon catheter is offered in the following sizes : 2.50-4.00mm low profile balloons.

Uncompromised Quality
Unsurpassed Value

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

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TECHNICAL SPECIFICATIONS

DELIVERY SYSTEM	RAPID EXCHANGE
CATHETER WORKING LENGTH (CM)	140
PROXIMAL SHAFT DIAMETER	2.0F
DISTAL SHAFT LENGTH (CM)	25
TIP LENGTH (MM)	2
MARKER BANDS	2
LESION ENTRY PROFILE (IN)	0.016
CROSSING PROFILE (IN)	0.026
RATED BURST PRESSURE	20
MINI-WRAP FOLDS	3
DIAMETERS (MM)	2.00-4.00
MINIMUM GUIDING CATHETER ID (FR)	5
BALLOON MATERIAL	POLYAMIDE
COATING	CATHSILK

COMPLIANCE TABLE

Pressure (atm)	Balloon Diameter (mm)				
	2.50	**2.75**	**3.00**	**3.50**	**4.00**
8	2.42	2.66	2.90	3.39	3.87
9	2.44	2.68	2.93	3.42	3.90
10	2.46	2.71	2.95	3.44	3.94
11	2.48	2.73	2.98	3.47	3.97
12*	**2.50**	**2.75**	**3.00**	**3.50**	**4.00**
13	2.52	2.77	3.02	3.53	4.03
14	2.54	2.79	3.05	3.55	4.06
15	2.56	2.81	3.07	3.58	4.09
16	2.57	2.83	3.09	3.60	4.12
17	2.59	2.85	3.11	3.63	4.14
18	2.61	2.87	3.13	3.65	4.17
19	2.63	2.89	3.15	3.68	4.20
20**	**2.64**	**2.91**	**3.17**	**3.70**	**4.23**
21	2.66	2.93	3.19	3.72	4.26
22	2.68	2.95	3.21	3.75	4.28

* Nominal Pressure

** Rated Burst Pressure

ORDERING INFORMATION

Length/ Diameter (in mm)	2.00	2.50	2.75	3.00	3.50	4.00
08	PN108	PN208	PN308	PN408	PN508	PN608
10	PN110	-	-	-	PN510	PN610
12	PN112	PN212	PN312	PN412	PN512	PN612
15	PN115	PN215	PN315	PN415	PN515	PN615
20	-	PN220	PN320	PN420	PN520	PN620

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