



euca  
**PWsv**

PTA OTW 0.018" Balloon Catheter

# 4F

- Dual Lumen Shaft Technology
- Linear Compliance Enables Precise Balloon Inflation
- Rapid Inflation and Deflation Time

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**PWsv**  
PTA 0TW 0.018" Balloon Catheter

**36**  
Months Shelf Life



Quality. Made in Germany

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Catheter Specifications	Usable Catheter Length	85 cm - 135 cm - 150 cm	
	Material	Balloon	Proprietary polyamide compound
		Shaft	Polyamide, dual lumen tube
	Shaft Size	4 F (1.32 mm)	
	Balloon Folding	Ø-2.0-2.50, 3-fold / Ø-3.0-7.0, 5 fold	
	Marker Bands	Two embedded platinum-iridium markers	
	Tip Entry Profile	0.022 inch (0.55 mm)	
	Maximum Guide Wire Diameter	0.018 inch (0.46 mm)	
Recommended Guiding Catheter	4 F (1.32 mm)		

Pressure [MPa / atm]	Balloon - Ø [mm]				
	2.00	2.50	3.00	4.00	5.00
0.7 / 7	1.96	2.47	2.98	3.94	4.89
<b>0.8 / 8</b>	<b>2.00</b>	<b>2.50</b>	<b>3.00</b>	<b>4.00</b>	<b>5.00</b>
0.9 / 9	2.04	2.53	3.03	4.06	5.11
1.0 / 10	2.09	2.57	3.05	4.12	5.22
1.1 / 11	2.13	2.60	3.08	4.18	5.32
1.2 / 12	2.18	2.63	3.10	4.24	5.43
1.3 / 13	2.22	2.67	3.13	4.30	<b>5.54</b>
1.4 / 14	2.27	2.70	<b>3.15</b>	<b>4.36</b>	5.65
1.5 / 15	2.31	2.73	3.18	4.42	5.76
1.6 / 16	2.35	<b>2.77</b>	<b>3.20</b>	4.48	5.86
1.7 / 17	<b>2.40</b>	2.80	3.23	4.54	
1.8 / 18	2.44	<b>2.83</b>	3.25		
<b>1.9 / 19</b>	<b>2.49</b>	2.87	3.28		
2.0 / 20	2.53	2.90			

Nominal Pressure 0.8 MPa / 8 atm

Rated Burst Pressure (RBP)

Rated Burst Pressure (RBP) Diameter 2.00, 2.50, 3.00 - Balloon Length 120 – 150 mm

Usable Length	Shaft Size	Balloon Ø	Balloon Length					
			20 mm	40 mm	60 mm	80 mm	120 mm	150 mm
			85 cm	4 F	2.00	PWSV020020085	PWSV020040085	PWSV060060085
135 cm	4 F	2.00	PWSV020020135	PWSV020040135	PWSV060060135	PWSV060080135	PWSV020120135	PWSV020150135
		2.50	PWSV025020135	PWSV025040135	PWSV025060135	PWSV025080135	PWSV025120135	PWSV025150135
		3.00	PWSV030020135	PWSV030040135	PWSV030060135	PWSV030080135	PWSV030120135	PWSV030150135
		4.00	PWSV040020135	PWSV040040135	PWSV040060135	PWSV040080135	PWSV040120135	PWSV040150135
		5.00	PWSV050020135	PWSV050040135	PWSV050060135	PWSV050080135	PWSV050120135	PWSV050150135
150 cm	4 F	2.00	PWSV020020150	PWSV020040150	PWSV060060150	PWSV060080150	PWSV020120150	PWSV020150150
		2.50	PWSV025020150	PWSV025040150	PWSV025060150	PWSV025080150	PWSV025120150	PWSV025150150
		3.00	PWSV030020150	PWSV030040150	PWSV030060150	PWSV030080150	PWSV030120150	PWSV030150150
		4.00	PWSV040020150	PWSV040040150	PWSV040060150	PWSV040080150	PWSV040120150	PWSV040150150
		5.00	PWSV050020150	PWSV050040150	PWSV050060150	PWSV050080150	PWSV050120150	PWSV050150150