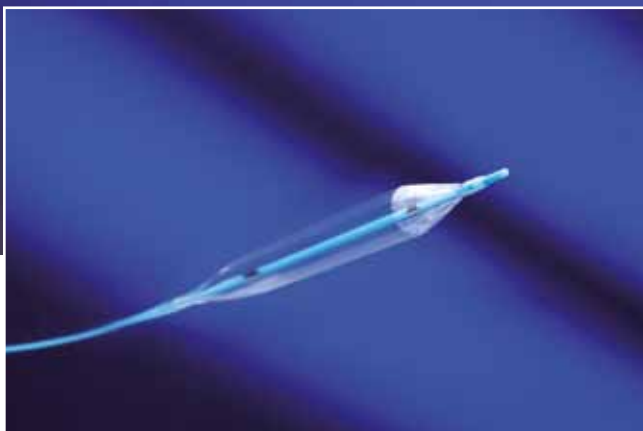
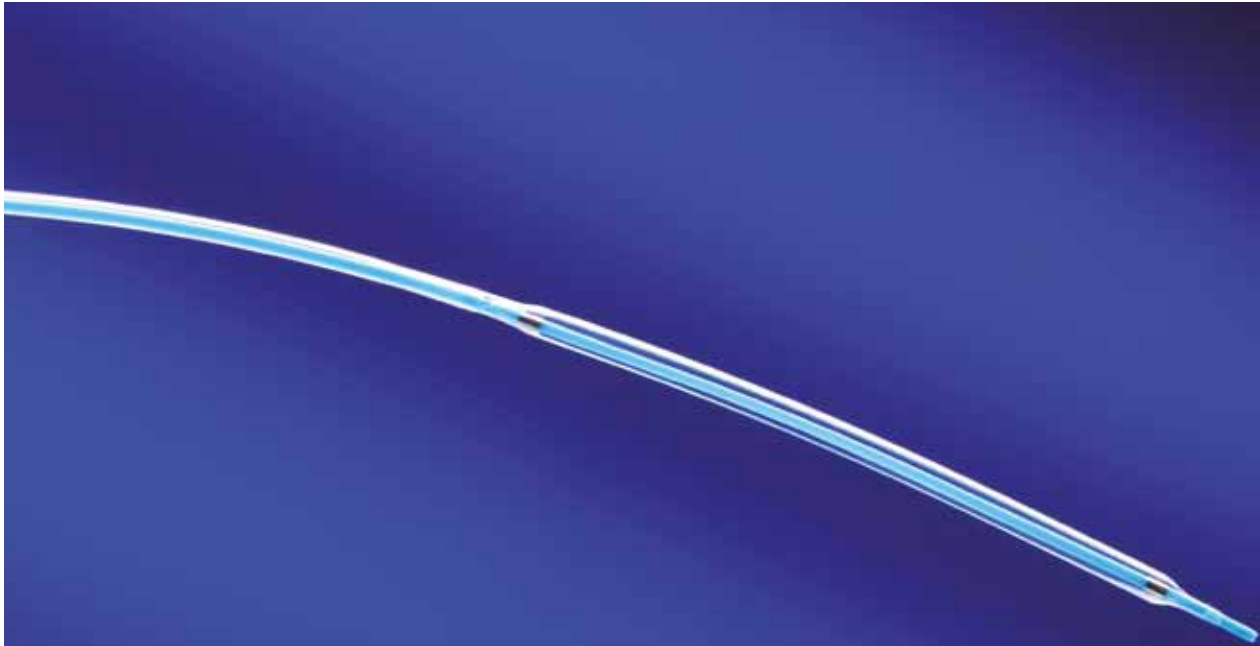


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PTCA Balloon Catheter



Lower balloon profile and new distal shaft for difficult lesions
Enables easy lesion access

Excellent trackability and pushability
Allows easy access through tortuous vessels

New balloon material
High burst resistance in calcified lesions

Hydrophilic coating

Advanced
hypotube design
optimal performance

- kink resistance
- pushability
- torquability



Quality Made in Germany

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PTCA Balloon Catheter

PTCA Balloon details		
USABLE LENGTH		138 cm
LENGTH OF GUIDE WIRE LUMEN		27 cm
MATERIAL	Balloon	Proprietary polyamide compound
	Distal shaft	Polyamide, multilayer tube
	Proximal shaft	Stainless steel, PTFE coated
SHAFT SIZE	Proximal	1.9 F
	Distal	2.8 F
BALLOON FOLDING	Balloon sizes 1.5 - 4.0	3-fold balloon
MARKER BANDS		Embedded Platinum/Iridium
TIP PROFILE		0.017" (0.43 mm)
MAX. RECOMMENDED GUIDE WIRE		0.014" (0.36 mm)

Order Information						
Balloon Length						
Balloon Ø	10 mm	15 mm	20 mm	25 mm	30 mm	40 mm
1.50 mm	euca VI 15010	euca VI 15015	euca VI 15020	euca VI 15025	euca VI 15030	-
2.00 mm	euca VI 20010	euca VI 20015	euca VI 20020	euca VI 20025	euca VI 20030	-
2.25 mm	euca VI 22510	euca VI 22515	euca VI 22520	euca VI 22525	euca VI 22530	euca VI 22540
2.50 mm	euca VI 25010	euca VI 25015	euca VI 25020	euca VI 25025	euca VI 25030	euca VI 25040
2.75 mm	euca VI 27510	euca VI 27515	euca VI 27520	euca VI 27525	euca VI 27530	euca VI 27540
3.00 mm	euca VI 30010	euca VI 30015	euca VI 30020	euca VI 30025	euca VI 30030	euca VI 30040
3.50 mm	euca VI 35010	euca VI 35015	euca VI 35020	euca VI 35025	euca VI 35030	euca VI 35040
4.00 mm	euca VI 40010	euca VI 40015	euca VI 40020	euca VI 40025	euca VI 40030	euca VI 40040

Compliance Table								
Balloon - Ø [mm]	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00
Pressure [MPa / bar]	Compliance [mm]							
0.6 / 6	1.45	1.91	2.15	2.43	2.67	2.93	3.41	3.88
0.7 / 7	1.48	1.95	2.20	2.47	2.71	2.97	3.45	3.94
0.8 / 8	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00
0.9 / 9	1.52	2.05	2.30	2.53	2.79	3.03	3.55	4.06
1.0 / 10	1.55	2.09	2.35	2.57	2.83	3.07	3.59	4.12
1.1 / 11	1.57	2.14	2.40	2.60	2.87	3.10	3.64	4.18
1.2 / 12	1.59	2.18	2.45	2.63	2.91	3.14	3.68	4.24
1.3 / 13	1.62	2.23	2.50	2.67	2.94	3.17	3.73	4.29
1.4 / 14	1.64	2.27	2.54	2.70	2.98	3.20	3.77	4.35
1.5 / 15	1.66	2.32	2.59	2.73	3.02	3.24	3.82	4.41
1.6 / 16	1.68	2.37	2.64	2.77	3.06	3.27	3.87	4.47
1.7 / 17	1.71	2.41	2.69	2.80	3.10	3.31	3.91	
1.8 / 18	1.73	2.46	2.74	2.83	3.14	3.34		
1.9 / 19	1.75	2.50	2.79	2.87	3.18			
2.0 / 20	1.78	2.55	2.84	2.90				

NIP (nominal inflation pressure)	0.8 MPa / 8 bar
RBP (Rated Burst Pressure)	x.x x

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