



Pantera Pro

Semi-Compliant Workhorse Balloon
Indicated for dilatation of coronary artery
or bypass graft stenosis



- Outstanding crossability in tight lesions¹
- 43 % less friction² during kissing balloon technique
- 38 % more push³ to reach target lesion

¹ 1.25-2.0 mm diameter, when compared to key competitors. BIOTRONIK data on file

² vs Trek (Abbott), BIOTRONIK data on file.

³ vs Mini Trek (Abbott), BIOTRONIK data on file.

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Technical Data		Proximal shaft	
Design		Hypotube design	
Diameter		2.0F	
Shaft markers		92 cm and 102 cm from tip	
		Distal shaft	
Guiding catheter		5F (min. I.D. 0.056" / 1.42mm)	
Guide wire diameter		0.014"	
Lesion entry profile		0.017"	
Usable length		140 cm	
Balloon material		Semi Crystalline Co-Polymer	
Balloon folding		ø 1.25 - 1.5 mm: Two-fold; ø 2.0 - 4.0 mm: Tri-fold	
Balloon markers		Platinum-Iridium: ø 1.25 - 1.5 mm one marker; ø 2.0 - 4.0 mm two markers	
Coating distal shaft		Hydrophilic (end of balloon to Guide Wire (GW) exit port)	
Balloon and tip coating		ø 1.25 - 2.0 mm: Hydrophilic ø 2.50 - 4.0 mm: Hydrophobic	
Kissing balloon technique		6F guiding catheter (min. I.D. 0.070"/1.78 mm), up to ø 3.5 mm	
Diameter		2.6F (ø 1.25 - 2.0 mm); 2.7F (ø 2.5 - 3.5 mm); 2.9F (ø 4.0 mm)	

Compliance Chart		Balloon diameter x length (mm)						
		ø 1.25 x 6-20	ø 1.50 x 6-20	ø 2.00 x 10-30	ø 2.50 x 10-30	ø 3.00 x 10-30	ø 3.50 x 10-30	ø 4.00 x 10-30
Nominal Pressure (NP)	atm* ø (mm)	7 1.24	7 1.49	7 2.01	7 2.49	7 3.08	7 3.62	7 3.95
Rated Burst Pressure (RBP)	atm* ø (mm)	14 1.37	14 1.72	14 2.23	14 2.93	14 3.50	14 4.06	14 4.55

*1 atm = 1.013 bar

Ordering Information		Balloon ø (mm)	Catheter length 140 cm Balloon length (mm)					
			6	10	15	20	25	30
5F	1.25		393289	393291	393298	393305	-	-
	1.50		393290	393292	393299	393306	-	-
	2.00		-	393293	393300	393307	393312	393317
	2.50		-	393294	393301	393308	393313	393318
	3.00		-	393295	393302	393309	393314	393319
	3.50		-	393296	393303	393310	393315	393320
	4.00		-	393297	393304	393311	393316	393321

Pantera Pro is part of the BIOTRONIK coronary solutions portfolio, including:

- Stents: **Orsiro, PRO-Kinetic Energy, PK Papyrus** ■ Balloons: **Pantera LE0, Pantera Lux**
- Guide Wires: **Galeo Pro, Cruiser, Magnum**

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