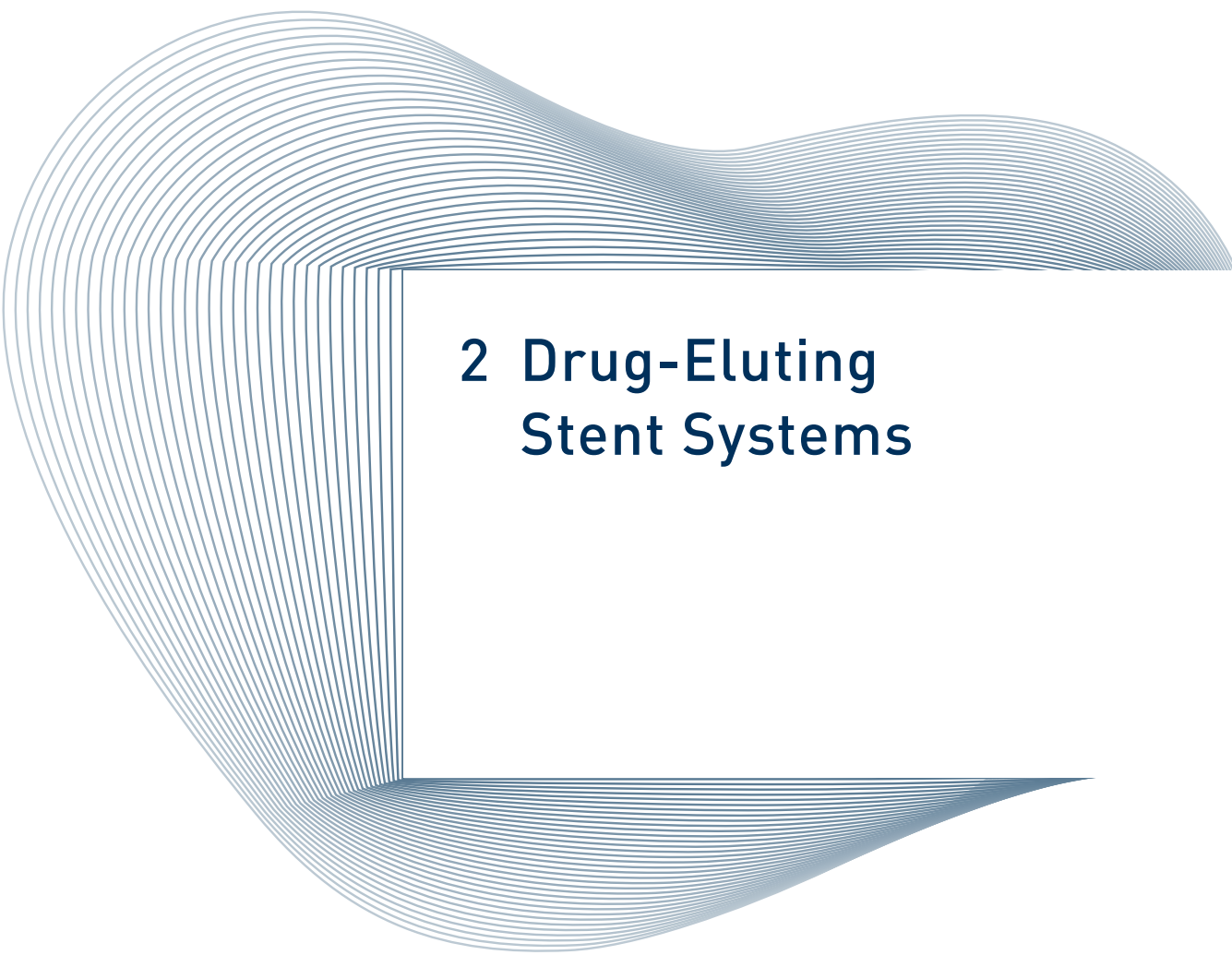




VI Product Catalogue

Oct 2021

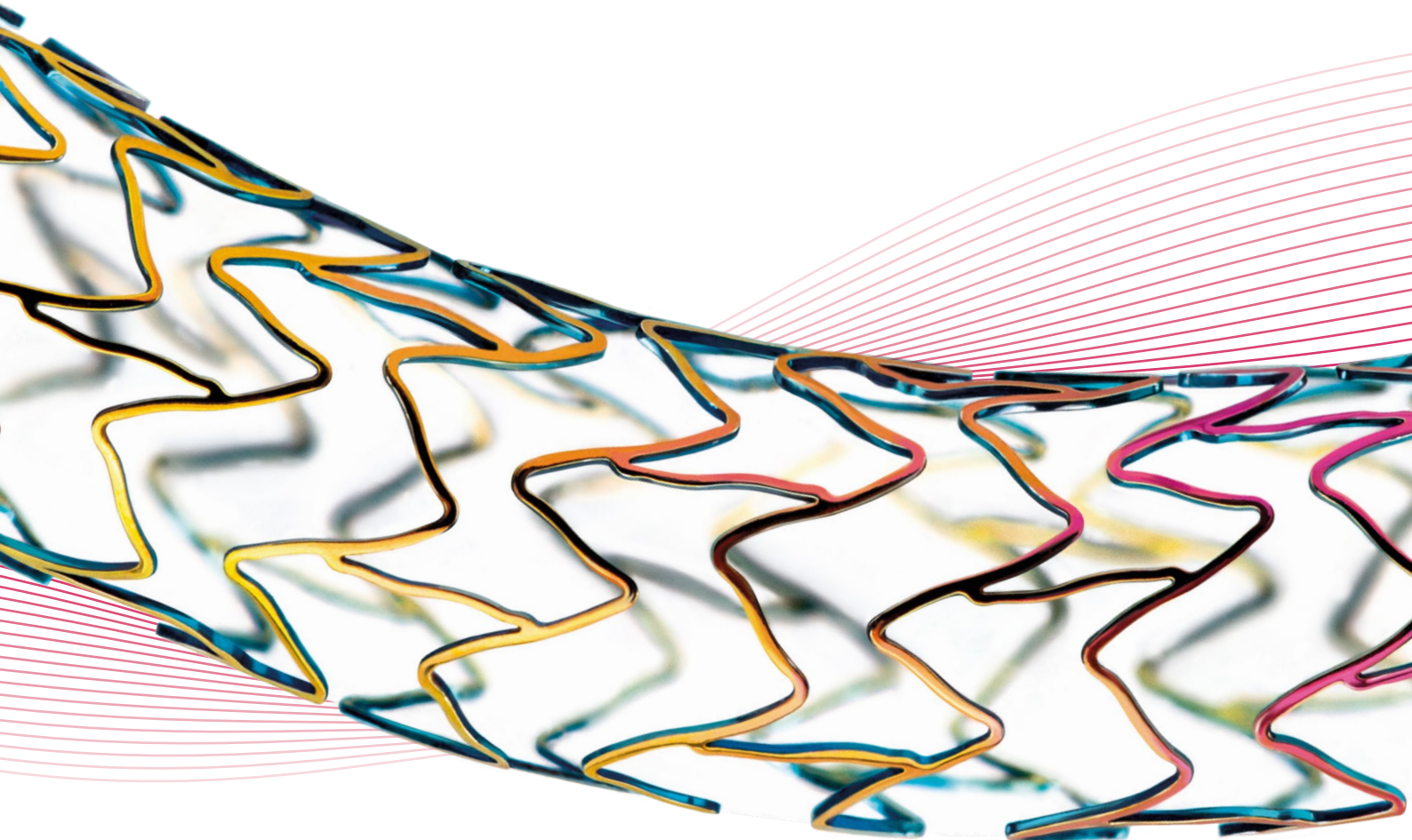


2 Drug-Eluting Stent Systems

Vascular Intervention // **Coronary**
Drug-Eluting Stent System

Orsiro[®]

Ultrathin struts. Outstanding patient outcomes.



Outstanding patient outcomes



Highly deliverable



Ultrathin 60* μm struts

* \varnothing 2.25 – 3.0 mm



Indicated for discrete de novo stenotic lesions
and in-stent restenotic lesions.*

Technical Data		Stent
Stent material		Cobalt chromium, L-605
Passive coating		proBIO® (Amorphous Silicon Carbide)
Active coating		BIOlute™ bioabsorbable Poly-L-Lactide (PLLA) eluting a limus drug
Drug dose		1.4 µg/mm ²
Strut thickness		ø 2.25 - 3.0 mm: 60 µm (0.0024"); ø 3.50 - 4.0 mm: 80 µm (0.0031")
		Delivery system
Catheter type		Rapid exchange
Recommended guide catheter		5F (min. I.D. 0.056")
Lesion entry profile		0.017"
Guide wire diameter		0.014"
Usable catheter length		140 cm
Balloon material		Semi crystalline polymer material
Coating (distal shaft)		Hydrophilic coating
Marker bands		Two swaged platinum-iridium markers
Proximal shaft diameter		2.0F
Distal shaft diameter		2.6F: ø 2.25 - 3.5 mm; 2.8F: ø 4.0 mm
Nominal pressure (NP)		8 atm
Rated burst pressure (RBP)		16 atm

Compliance Chart		Balloon diameter x length (mm)					
		ø 2.25 x 9-40	ø 2.50 x 9-40	ø 2.75 x 9-40	ø 3.00 x 9-40	ø 3.50 x 9-40	ø 4.00 x 9-40
Nominal Pressure (NP)	atm**	8	8	8	8	8	8
	ø (mm)	2.25	2.50	2.75	3.00	3.50	4.00
Rated Burst Pressure (RBP)	atm**	16	16	16	16	16	16
	ø (mm)	2.50	2.77	3.05	3.33	3.88	4.44

**1 atm = 1.013 bar

Ordering Information	Stent ø (mm)	Catheter length 140 cm								
		Stent length (mm)								
		9	13	15	18	22	26	30	35	40
	2.25	364469	364475	364481	364487	364499	364505	364511	391234	391238
	2.50	364470	364476	364482	364488	364500	364506	364512	391235	391239
	2.75	364471	364477	364483	364489	364501	364507	364513	391236	391240
	3.00	364472	364478	364484	364490	364502	364508	364514	391237	391241
	3.50	364473	364479	364485	364491	364503	364509	364515	391018	391020
	4.00	364474	364480	364486	364492	364504	364510	364516	391019	391021

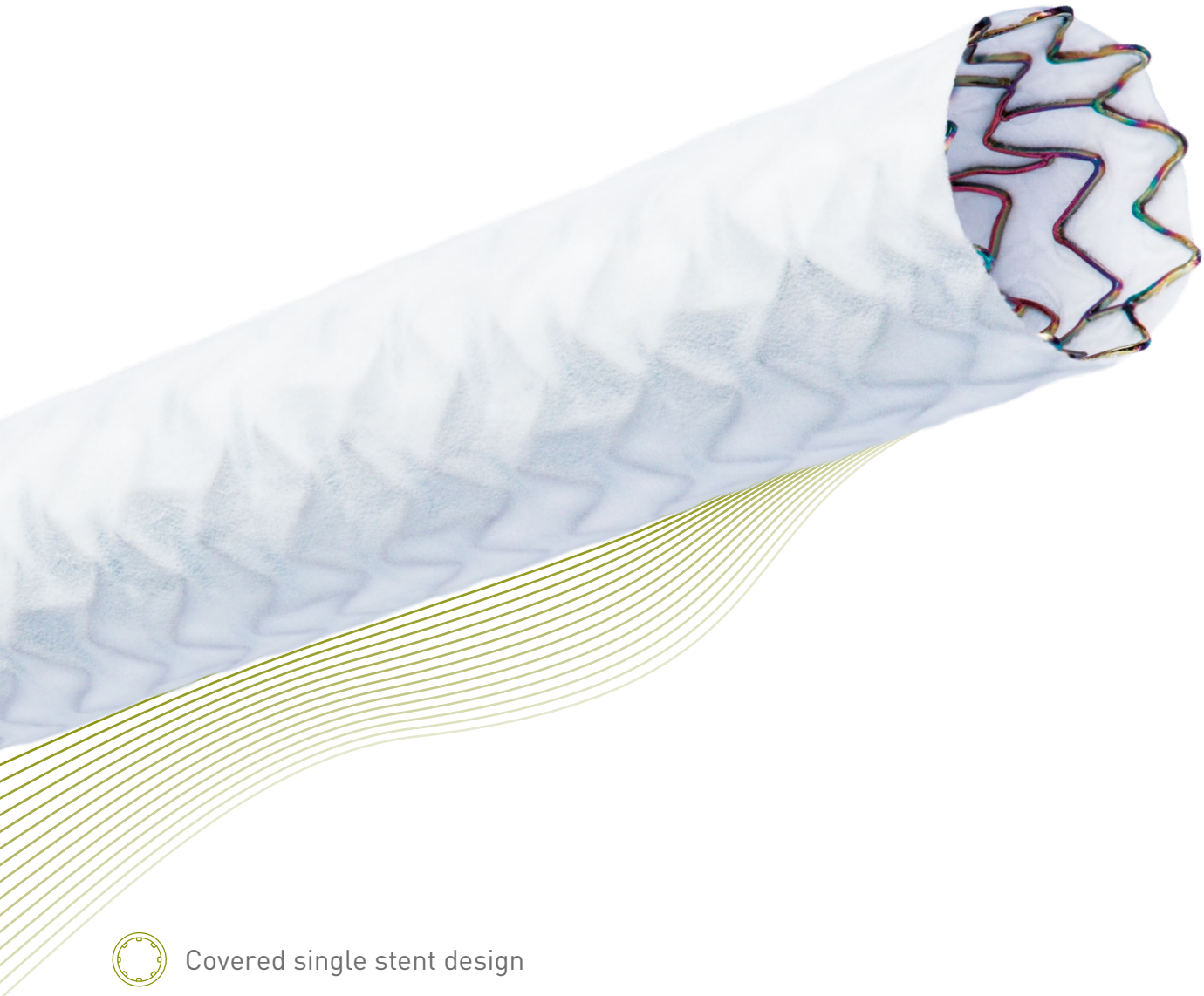
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Vascular Intervention // **Coronary**
Covered Coronary Stent System

PK Papyrus[®]

Designed to save lives when seconds count.



Covered single stent design



Low crossing profile



Exceptional deliverability

PK Papyrus®

Vascular
Intervention
Coronary



Indicated for acute coronary artery perforations.*

Technical Data	Stent
Stent cover material	Non-woven, electrospun polyurethane
Stent strut thickness	∅ 2.5 - 3.0 mm: 60 µm (0.0024"); ∅ 3.5 - 4.0 mm: 80 µm (0.0031"); ∅ 4.5 - 5.0 mm: 120 µm (0.0047")
Stent material	Cobalt chromium (L-605) with proBIO® (Amorphous Silicon Carbide) coating
Maximum stent expansion diameter	∅ 2.5 - 3.0 mm: 3.50 mm; ∅ 3.5 - 4.0 mm: 4.65 mm; ∅ 4.5 - 5.0 mm: 5.63 mm
Delivery system	
Guide wire diameter	0.014"
Usable catheter length	140 cm
Recommended guide catheter	∅ 2.5 - 4.0 mm: 5F (min. I.D.** 0.056"); ∅ 4.5 - 5.0 mm: 6F (min. I.D.** 0.070")
Nominal pressure (NP)	∅ 2.5 - 3.5 mm: 8 atm; ∅ 4.0 - 5.0 mm: 7 atm
Rated burst pressure (RBP)	∅ 2.5 - 4.0 mm: 16 atm; ∅ 4.5 - 5.0 mm: 14 atm

**I.D. = Inner Diameter

Ordering Information	Stent ∅ (mm)	Catheter length 140 cm Stent length (mm)		
		15	20	26
5F	2.5	369380	369386	-
	3.0	369381	369387	381789
	3.5	369382	369388	381790
	4.0	369383	369389	381791
6F	4.5	369384	369390	369392
	5.0	369385	369391	369393

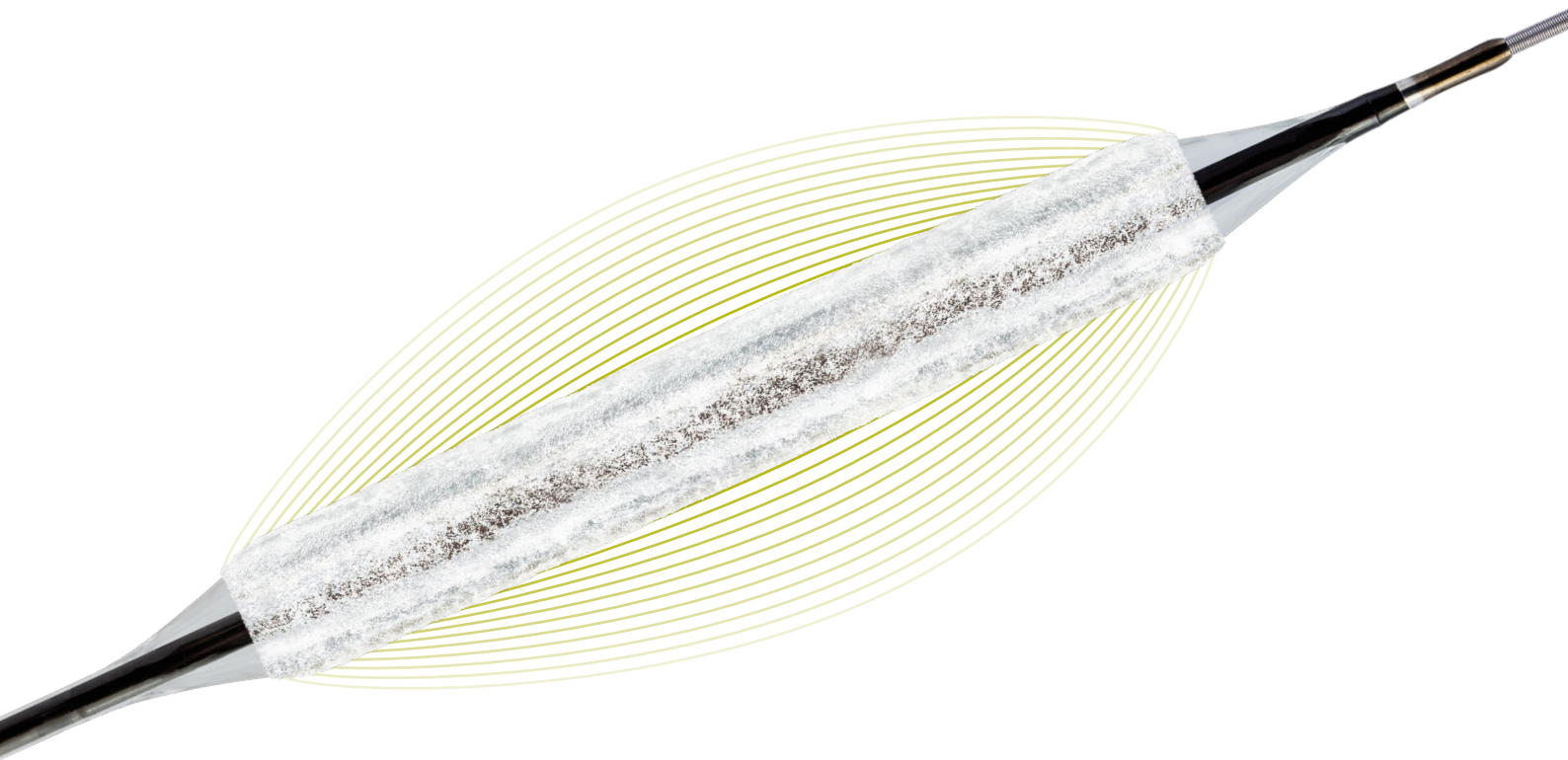
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4 Drug-Coated Balloon Catheters

Pantera[®] Lux[®]



Clinically proven solution for in-stent-restenosis and further indications



Lux[®] coating technology for rapid drug absorption



Excellent deliverability

Pantera[®] Lux[®]

Vascular
Intervention
Coronary



Indicated for balloon dilatation for in-stent restenosis, de-novo lesions, acute or impending vascular occlusion and treatment of small vessel disease.*

Technical Data		Drug-coated balloon catheter	
Catheter type		Fast-exchange PTCA balloon catheter	
Recommended guide catheter		5F (min. I.D. 0.056")	
Lesion entry profile		0.017"	
Guide wire diameter		0.014"	
Usable catheter length		140 cm	
Balloon folding		3-fold	
Balloon markers		Two embedded platinum-iridium markers	
Brachial shaft marker		92 cm from tip	
Femoral shaft marker		102 cm from tip	
Proximal shaft diameter		2.0F	
Distal shaft diameter		2.5F (ø 2.0 - 3.5 mm), 2.6F (ø 4.0 mm)	
Nominal Pressure (NP)		7 atm	
Rated Burst Pressure (RBP)		13 atm (ø 2.0 - 3.5 mm); 12 atm (ø 4.0 mm)	
Coating			
Drug		Paclitaxel	
Drug dose		3.0 µg/mm ²	
Delivery matrix		Paclitaxel and Butyryl-tri-hexyl citrate (BTHC)	
Coated area		Cylindrical section of the balloon, exceeding the proximal and distal markers	

Compliance Chart		Balloon diameter x length (mm)				
		ø 2.0 x 10-30	ø 2.5 x 10-30	ø 3.0 x 10-30	ø 3.5 x 10-30	ø 4.0 x 10-30
Nominal Pressure (NP)	atm**	7	7	7	7	7
	ø (mm)	2.00	2.50	3.00	3.50	4.00
Rated Burst Pressure (RBP)	atm**	13	13	13	13	12
	ø (mm)	2.26	2.82	3.48	4.11	4.59

**1 atm = 1.013 bar

Ordering Information	Balloon ø (mm)	Catheter length 140cm Balloon length (mm)				
		10	15	20	25	30
	2.0	365110	365111	365112	365113	365114
	2.5	365120	365121	365122	365123	365124
	3.0	365125	365126	365127	365128	365129
	3.5	365130	365131	365132	365133	365134
	4.0	365135	365136	365137	365138	365139

*Indication as per IFU (may differ in countries not accepting CE mark).

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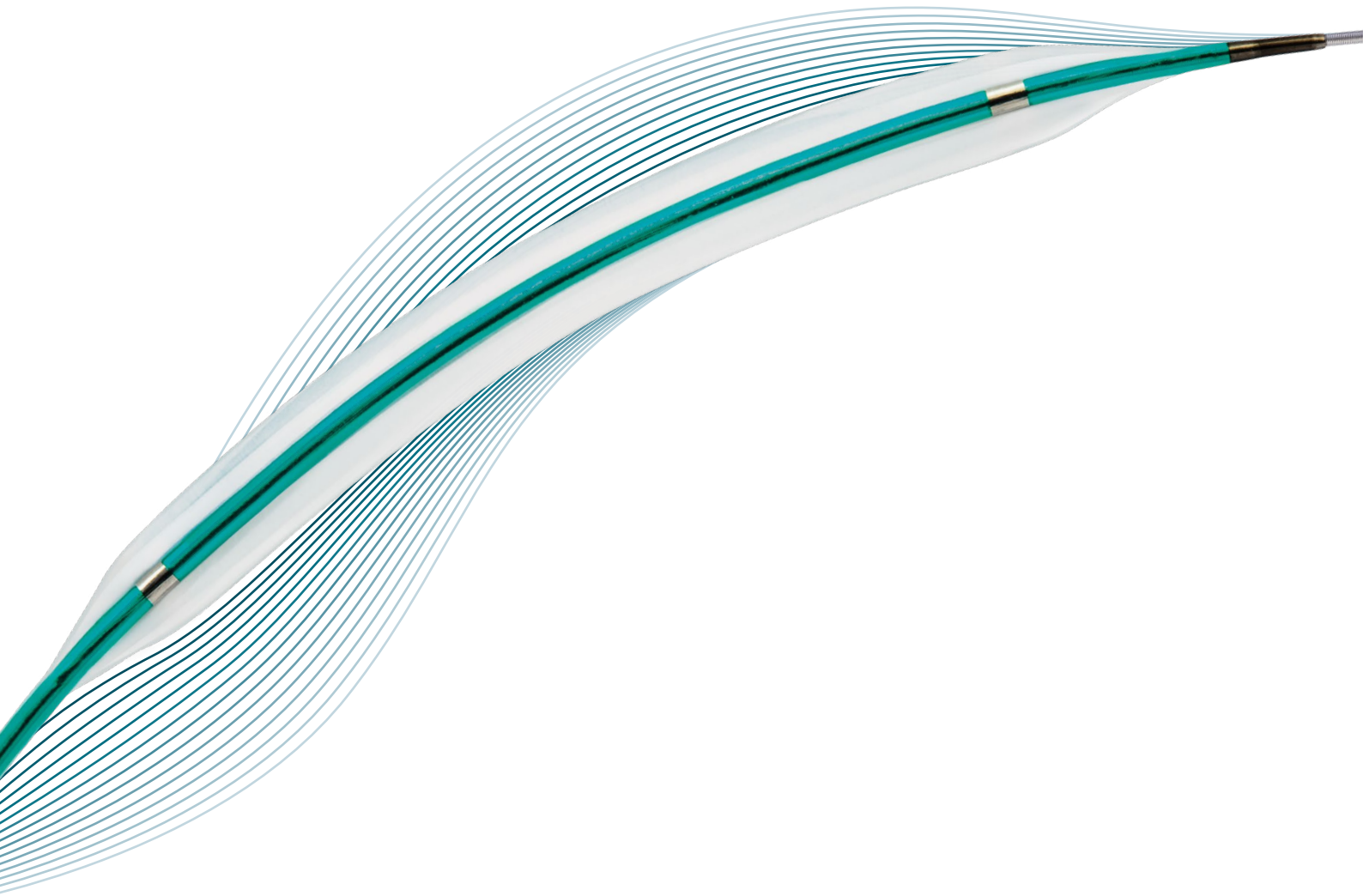
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excellence for life



5 Balloon Catheters

Pantera[®] Pro



Lowest crossability in tight lesions



43% less friction during kissing balloon technique



38% more push to reach target lesion

Pantera[®] Pro

Indicated for dilatation of coronary artery or bypass graft stenosis.*

Vascular
Intervention
Coronary



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" / 1.42 mm)
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**	7	7	7	7	7	7	7
	ø (mm)	1.24	1.49	2.01	2.49	3.08	3.62	3.95
Rated Burst Pressure (RBP)	atm**	14	14	14	14	14	14	14
	ø (mm)	1.37	1.72	2.23	2.93	3.50	4.06	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

*Indication as per IFU.

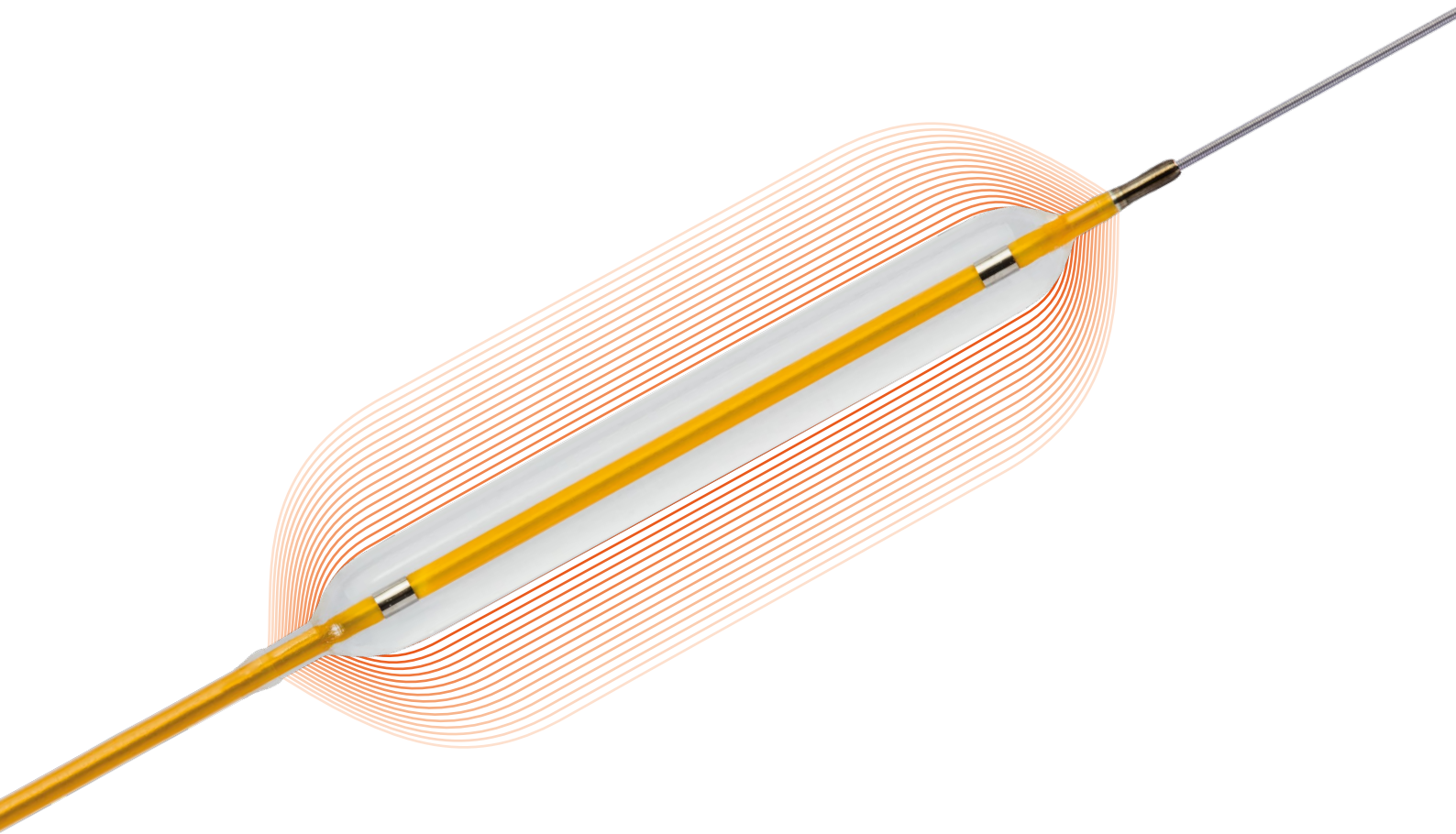
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Pantera[®] LE0



Lowest compliance in class
avoiding dog-bone effect



Precise dilatation



Enhanced crossability
and accurate placement

Pantera[®] LEO

Vascular
Intervention
Coronary



Indicated for stent post-dilatation and dilatation of a coronary artery or bypass graft stenosis.*

Technical Data		Proximal shaft	
Design		Hypotube design	
Diameter		2.0F	
Shaft markers		92 cm and 102 cm from tip	
Coating		Hydrophobic	
		Distal shaft	
Guiding catheter		5F (min. I.D. 0.056")	
Guide wire diameter		0.014"	
Lesion entry profile		0.018"	
Usable length		145 cm	
Distal shaft length		34 cm	
Balloon material		SCP (Semi Crystalline Polymer)	
Balloon folding		3-fold	
Balloon markers		Platinum-Iridium	
Coating		Hydrophilic (end of balloon to GW exit port); hydrophobic (balloon and tip)	
Diameter		2.6F (ø 2.0 - 3.75 mm); 2.7F (ø 4.0 - 5.0 mm)	

Compliance Chart		Balloon diameter x length (mm)										
		ø 2.00 x 8-30	ø 2.25 x 8-30	ø 2.50 x 8-30	ø 2.75 x 8-30	ø 3.00 x 8-30	ø 3.25 x 8-30	ø 3.50 x 8-30	ø 3.75 x 8-30	ø 4.00 x 8-30	ø 4.50 x 8-30	ø 5.00 x 8-30
Nominal Pressure (NP)	atm**	14	14	14	14	14	14	14	14	14	14	14
	ø (mm)	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
Rated Burst Pressure (RBP)	atm**	20	20	20	20	20	20	20	20	20	18	18
	ø (mm)	2.05	2.32	2.57	2.83	3.09	3.35	3.61	3.89	4.12	4.56	5.07

**1 atm = 1.013 bar

Ordering Information		Balloon ø (mm)	Catheter length 145 cm Balloon length (mm)				
			8	12	15	20	30
5F	2.00	366991	367002	367013	367024	367035	
	2.25	366992	367003	367014	367025	367036	
	2.50	366993	367004	367015	367026	367037	
	2.75	366994	367005	367016	367027	367038	
	3.00	366995	367006	367017	367028	367039	
	3.25	366996	367007	367018	367029	367040	
	3.50	366997	367008	367019	367030	367041	
	3.75	366998	367009	367020	367031	367042	
	4.00	366999	367010	367021	367032	367043	
	4.50	367000	367011	367022	367033	367044	
	5.00	367001	367012	367023	367034	367045	

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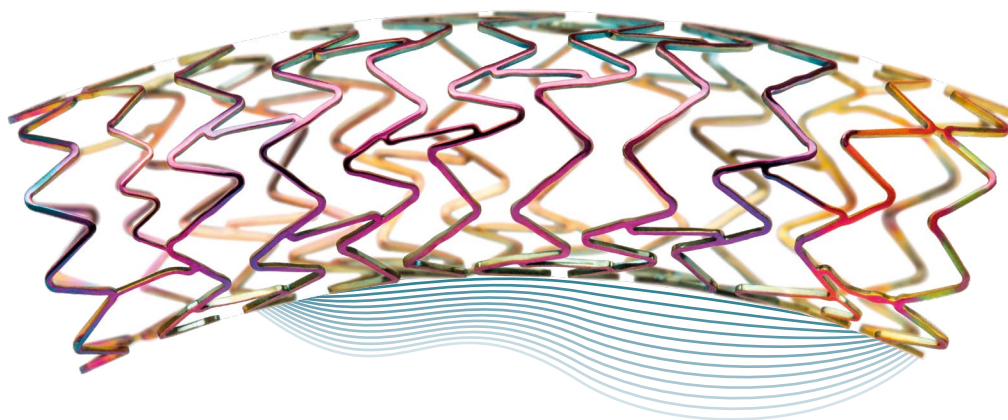
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BIO **BIOTRONIK**
excellence for life



1 Peripheral Stent Systems

Dynamic Renal



Proximal gold marker for superior visibility to support accurate stent placement



Cobalt chromium alloy combining a lower profile with high radial force

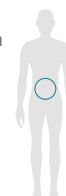


Double helix stent design for high flexibility

Dynamic Renal

Indicated for improving arterial luminal diameter in patients with clinical symptoms attributable to atherosclerotic stenosis of the renal arteries.*

Vascular
Intervention
Peripheral



Technical Data	Stent
Stent	Balloon-expandable
Stent material	Cobalt Chromium (L605)
Strut thickness	120 µm (ø 4.5 - 5.0 mm) 140 µm (ø 6.0 - 7.0 mm)
Stent coating	proBIO® (Amorphous Silicon Carbide)
Stent marker	Proximal gold marker
Sizes	ø 4.5 - 7.0 mm; L: 12 - 19 mm
Delivery system	
Catheter type	Rapid exchange (Rx)
Recommended guide wire	0.014"
Tip	Soft, short and tapered
Balloon markers	2 swaged markers
Shaft (proximal)	Hydrophobic coating
Usable length	140cm
Nominal Pressure (NP)	10 atm
Rated Burst Pressure (RBP)	15 atm (ø 4.5 - 6.0 mm) 13 atm (ø 7.0 mm)

Compliance Chart		Balloon diameter x length (mm)			
		ø 4.5	ø 5.0	ø 6.0	ø 7.0
Nominal Pressure (NP)	atm*	10	10	10	10
	ø (mm)	4.5	5.0	6.0	7.0
Rated Burst Pressure (RBP)	atm*	15	15	15	13
	ø (mm)	4.7	5.3	6.2	7.2

*1 atm = 1.013 bar

Ordering Information	Stent ø (mm)	Catheter length 140 cm Stent length (mm)		
		12	15	19
4F	4.5	358582	368711	358586
	5.0	358583	368712	358587
5F	6.0	358584	368713	358588
	7.0	358585	368714	358589

*Indication as per IFU.

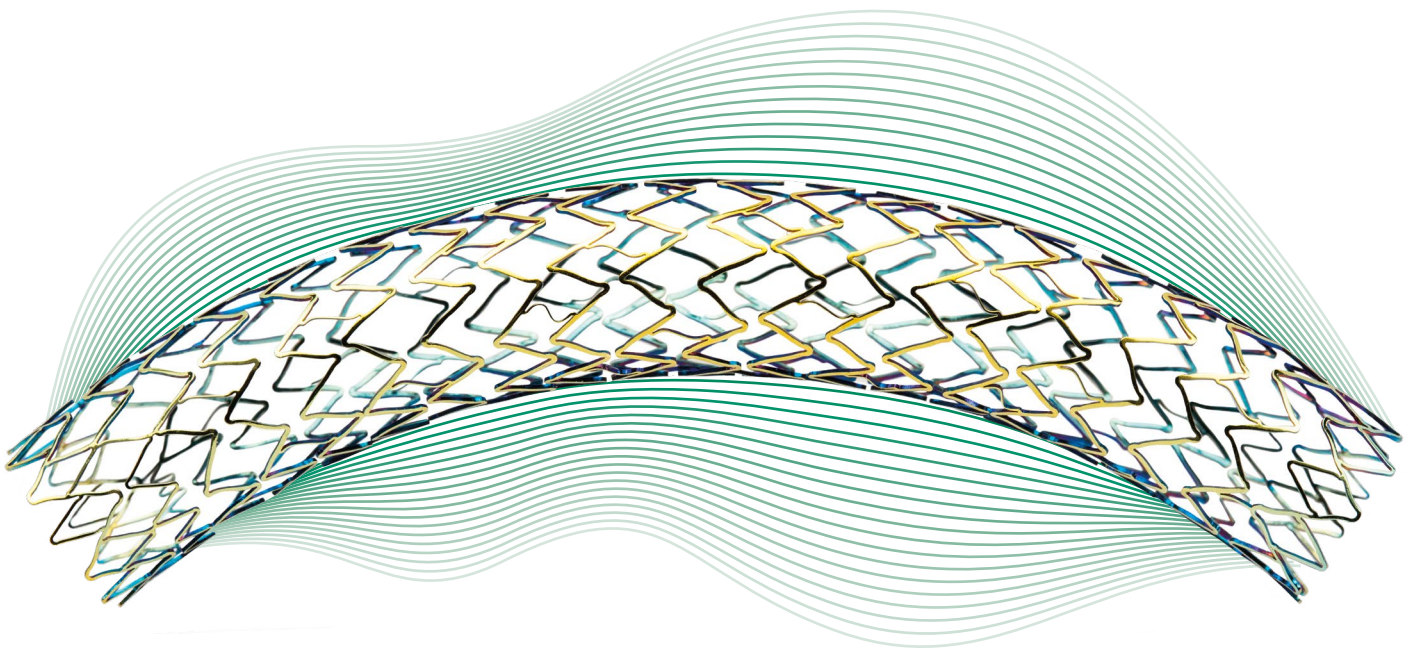
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Dynamic



Excellent trackability



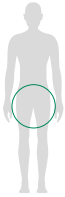
Stent designed for flexibility in
iliac arteries



Improved stent surface
biocompatibility

Dynamic

Vascular
Intervention
Peripheral



Indicated for the treatment of de novo or restenotic atherosclerotic lesions in iliac arteries.*

Technical Data		Stent
Stent		Balloon-expandable
Stent material		Stainless Steel
Strut thickness		160 µm (ø 5.0 - 8.0 mm) 180 µm (ø 9.0 - 10.0 mm)
Shortening		Negligible
Stent coating		proBIO® (Amorphous Silicon Carbide)
Sizes		ø 5.0 - 10.0 mm; L: 15 - 25 - 38 - 56 mm
Delivery system		
Catheter type		OTW
Recommended guide wire		0.035"
Tip		Soft, short, tapered, colored
Balloon markers		2 swaged markers
Shaft		5F, hydrophobic coating, dual-lumen
Usable length		80 cm and 130 cm (ø 5.0 - 8.0 mm)
Markers		2 swaged markers
Guide wire lumen		Hydrophobic coating
Nominal Pressure (NP)		9 atm
Rated Burst Pressure (RBP)		15 atm (ø 5.0 - 8.0 mm) 13 atm (ø 9.0 - 10.0 mm)

Ordering Information	Stent ø (mm)	Catheter length 80 cm Stent length (mm)				Catheter length 130 cm Stent length (mm)			
		15	25	38	56	15	25	38	56
5F	5.0	350110	350114	350120	350126	350132	350136	350140	350144
	6.0	350111	350115	350121	350127	350133	350137	350141	350145
6F	7.0	350112	350116	350122	350128	350134	350138	350142	350146
	8.0	350113	350117	350123	350129	350135	350139	350143	350147
7F	9.0	-	350118	350124	350130	-	-	-	-
	10.0	-	350119	350125	350131	-	-	-	-

*Australia: not TGA approved for use within common iliac arteries. Indication as per IFU.

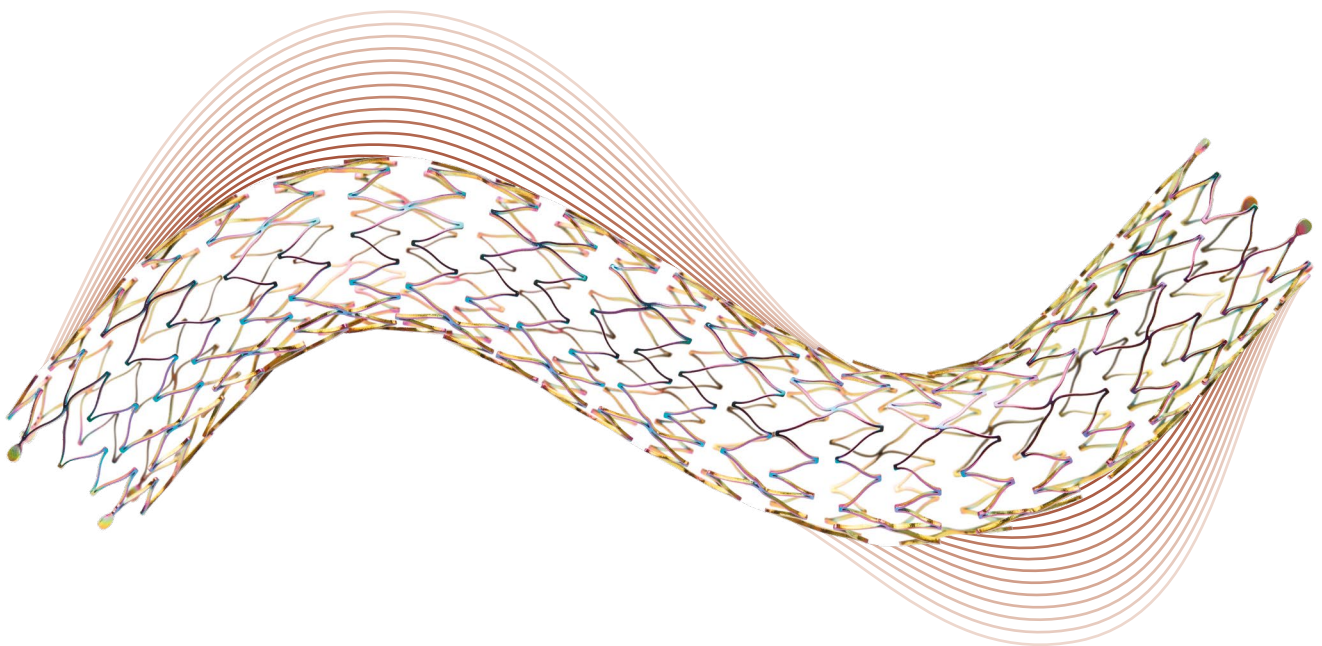
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Astron[®]



Clinically proven stent for the treatment of iliac disease



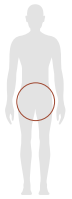
Pull-back delivery system for simple stent deployment



5.2F proximal shaft for contrast injection with device in sheath

Astron®

Vascular
Intervention
Peripheral



Indicated for use in patients with atherosclerotic disease of the iliac arteries and for the treatment of insufficient results after percutaneous transluminal angioplasty (PTA), e.g. residual stenosis and dissection.*

Technical Data	Stent
Catheter type	OTW
Recommended guide wire	0.035"
Stent material	Nitinol
Strut thickness	225 µm (ø 10 mm = 230 µm)
Stent coating	proBIO® (Amorphous Silicon Carbide)
Stent markers	4 gold markers each end
Sizes	ø 7 - 10 mm; L: 30 - 80 mm
Proximal shaft	5.2F, hydrophobic coating
Usable length	70 and 120 cm

Ordering Information	Stent ø (mm)	Catheter length 70 cm Stent length (mm)			
		30	40	60	80
6F	7.0	343773	343774	343775	343776
	8.0	343777	343778	343779	343780
	9.0	343781	343782	343783	343784
	10.0	-	349214	349215	349216
	Stent ø (mm)	Catheter length 120 cm Stent length (mm)			
		30	40	60	80
6F	7.0	343785	343786	343787	343788
	8.0	343789	343790	343791	343792
	9.0	343793	343794	343795	343796

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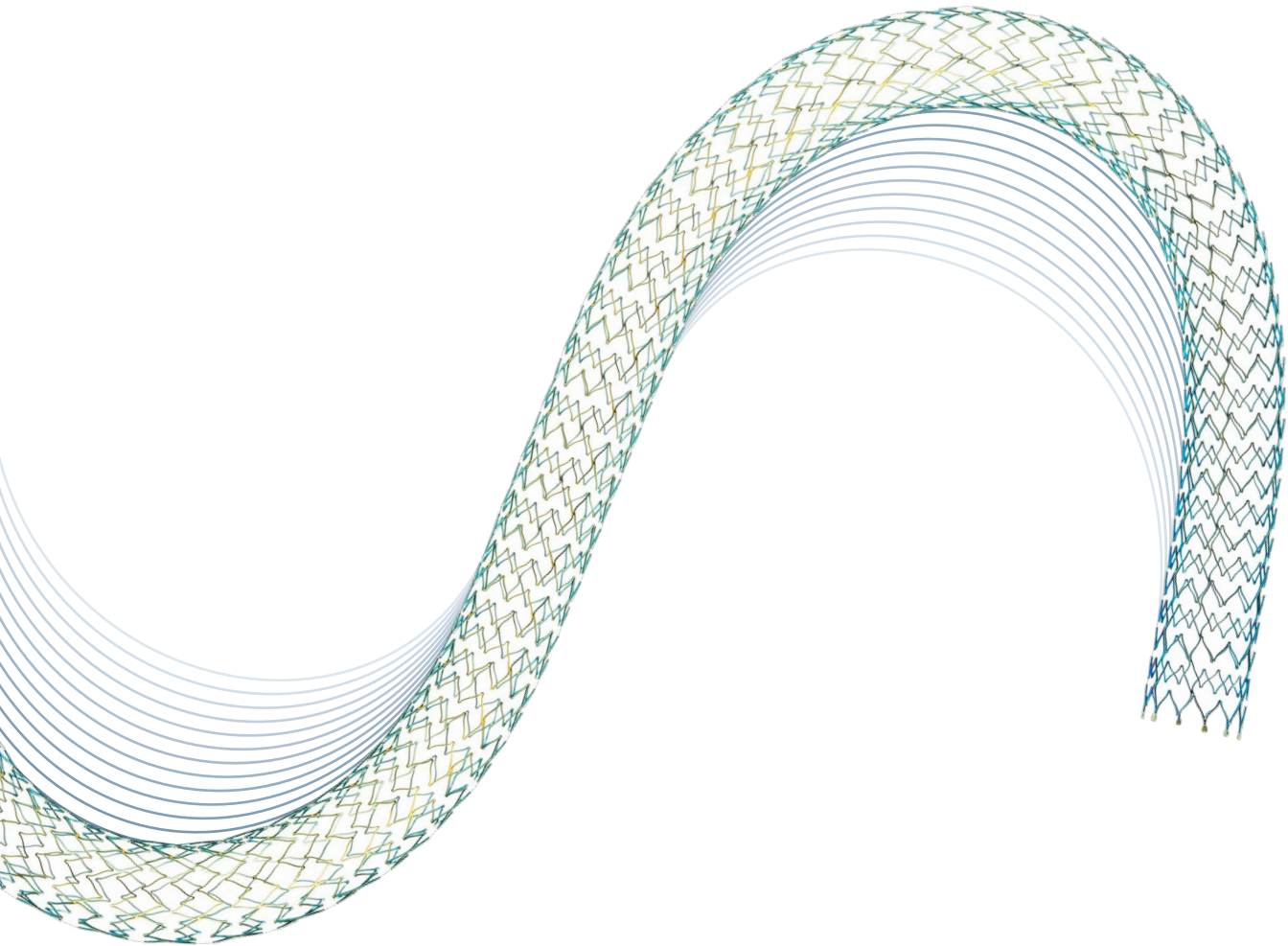
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Vascular Intervention // Peripheral
Self-Expanding Stent System / 0.035" / OTW

Pulsar[®]-35



140 µm thin struts



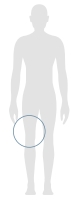
Clinically proven



Tri-axial delivery system

Pulsar®-35

Vascular
Intervention
Peripheral



Indicated for use in patients with atherosclerotic disease of the femoral and proximal popliteal arteries, in particular for the treatment of insufficient results after percutaneous transluminal angioplasty (PTA).*

Technical Data	Stent
Catheter type	OTW
Recommended guide wire	0.035"
Stent material	Nitinol
Strut thickness	140 µm
Strut width	85 µm
Stent coating	proBIO® (Amorphous Silicon Carbide)
Stent markers	6 gold markers each end
Sizes	ø 5.0 - 7.0 mm; L: 30 - 170 mm
Proximal shaft	6F, hydrophobic coating
Usable length	90 and 135 cm

Ordering Information	Stent ø (mm)	Catheter length 90 cm (Stent length mm)								
		30	40	60	80	100	120	150	170	200
6F	5.0	379878	379879	379880	379881	379917	379918	379919	379920	379921
	6.0	379883	379884	379885	379886	379922	379923	379924	379925	379926
	7.0	379888	379889	379890	379891	379927	379928	379929	379930	379931
	Stent ø (mm)	Catheter length 135 cm (Stent length mm)								
		30	40	60	80	100	120	150	170	200
6F	5.0	379898	379899	379900	379901	379937	379938	379939	379940	379941
	6.0	379903	379904	379905	379906	379942	379943	379944	379945	379946
	7.0	379908	379909	379910	379911	379947	379948	379949	379950	379951

*Indication as per IFU.

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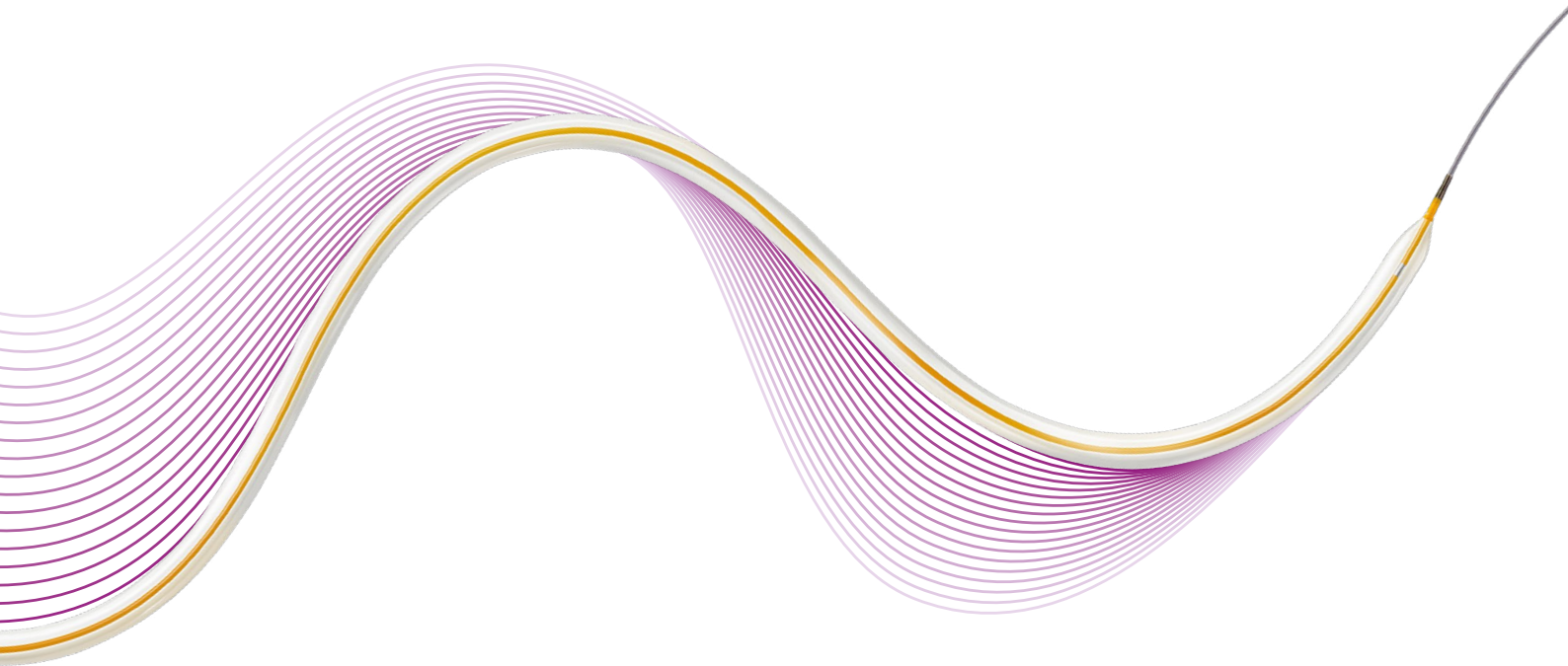
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3 Peripheral Balloon Catheters

Passeo[®]-14



Up to 3.8 x faster deflation times



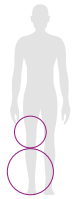
Enhanced crossability



High pushability and flexibility

Passeo[®]-14

Vascular
Intervention
Peripheral



Indicated for balloon dilatation of the stenotic portion of a lower limb artery for the purpose of improving perfusion.*

Technical Data	Balloon catheter
Catheter type	OTW
Recommended guide wire	0.014"
Tip	Optimized entry profile and colored
Balloon material	SCP (Semi-Crystalline Polymer), controlled compliance (4 - 6%)
Balloon folding	3-fold
Balloon coating	Hydrophilic patchwork coating
Balloon markers	2 swaged markers (zero profile)
Sizes	ø 1.5 - 4.0 mm; L: 20 - 220 mm
Distal shaft	3.1F, hydrophilic coating, coaxial design; 150 mm length (ø 1.5/2.0 x 20 - 100 mm); 75 mm length (ø 2.0 x 140 - 220 mm and ø 2.5 - 4.0 mm)
Proximal shaft	3.9F, hydrophobic coating, coaxial design; stiffening wire
Usable length	150 cm (ø 1.5 - 4.0 mm); 120 cm (ø 1.5 - 2.0 mm); 90 cm (ø 2.5 - 4.0 mm)

Compliance Chart		Balloon diameter x length (mm)					
		ø 1.5 x 20-70	ø 2.0 x 40-220	ø 2.5 x 40-220	ø 3.0 x 40-220	ø 3.5 x 40-140	ø 4.0 x 40-140
Nominal Pressure (NP)	atm*	7	7	7	7	7	7
	ø (mm)	1.5	2.0	2.5	3.0	3.5	4.0
Rated Burst Pressure (RBP)	atm*	14	14	14	14	14	14
	ø (mm)	1.57	2.08	2.61	3.18	3.63	4.16

*1 atm = 1.013 bar

Ordering Information		Catheter Length (cm)	Balloon ø (mm)	Balloon Length (mm)						
				20	40	70	100	140	180	220
4F	Antegrade approach	120	1.5	380271 ^a	380277	380283	-	-	-	-
		120	2.0	-	380278	380284	380290	380296	380302	380308
		90	2.5	-	380279	380285	380291	380297	380303	380309
		90	3.0	-	380280	380286	380292	380298	380304	380310
		90	3.5	-	380281 ^a	380287 ^a	380293 ^a	380299 ^a	-	-
		90	4.0	-	380282	380288	380294	380300	-	-
		150	4.0	-	-	-	-	-	-	-
4F	Crossover approach	150	1.5	380313 ^a	380319	380325	-	-	-	-
		150	2.0	-	380320	380326	380332	380338	380344	380350
		150	2.5	-	380321	380327	380333	380339	380345	380351
		150	3.0	-	380322	380328	380334	380340	380346	380352
		150	3.5	-	380323 ^a	380329 ^a	380335 ^a	380341 ^a	-	-
		150	4.0	-	380324	380330	380336	380342	-	-
		150	4.0	-	-	-	-	-	-	-

^a8 weeks pre-order only

*Indication as per IFU.

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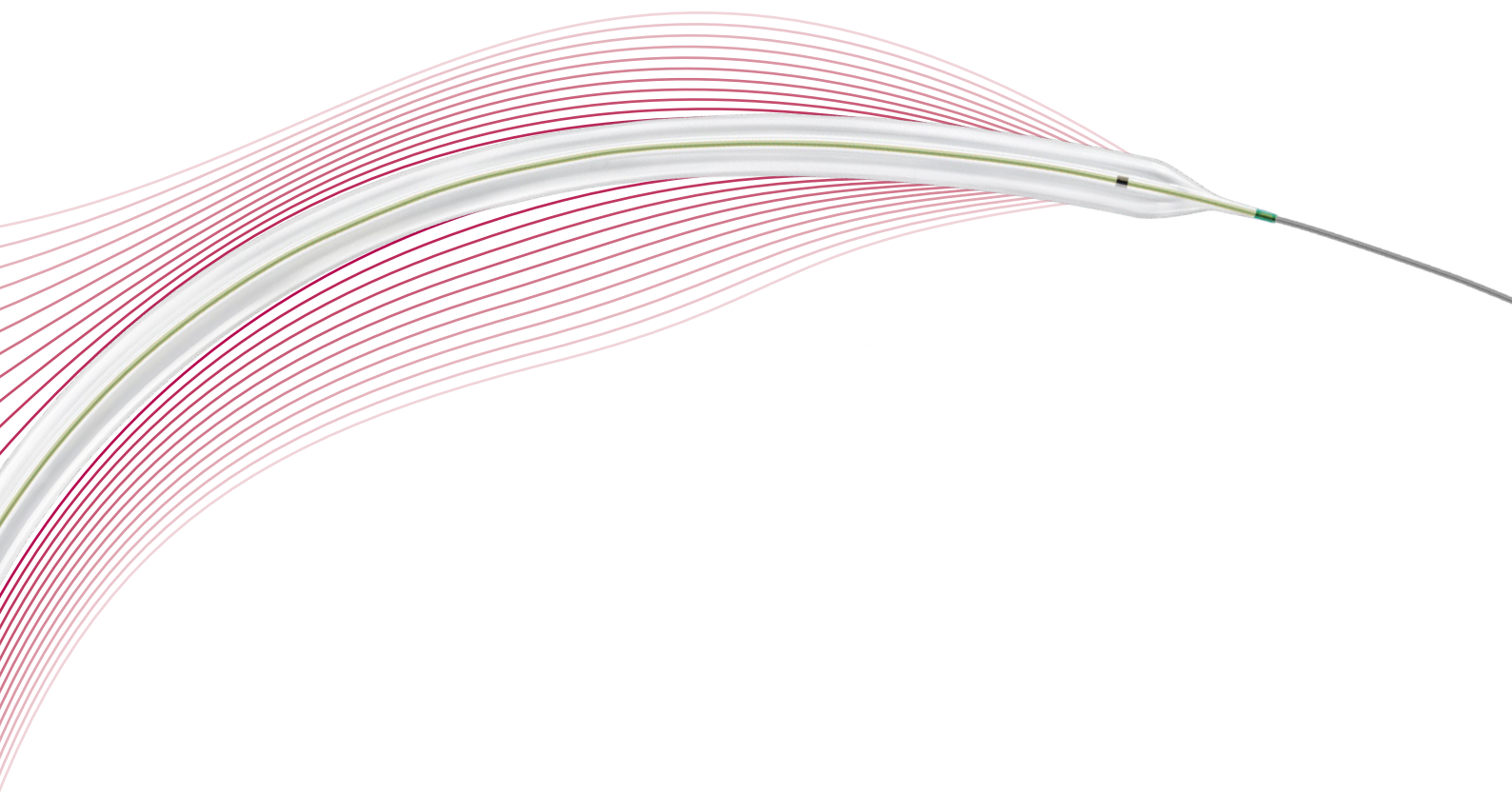
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Passeo[®]-18

Low profile PTA balloon with high pushability in a wide range of sizes.



High pushability



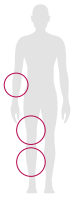
Controlled compliance



Low profile and wide
range of sizes

Passeo[®]-18

Vascular
Intervention
Peripheral



Indicated to dilate stenosis in the femoral, popliteal and infrapopliteal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.*

Technical Data		Balloon catheter	
Catheter type		OTW	
Recommended guide wire		0.018"	
Tip		Short and tapered, colored	
Balloon material		SCP (Semi-Crystalline Polymer), controlled compliance (4 - 8 %)	
Balloon folding		5-fold	
Balloon coating		Hydrophobic patchwork coating	
Balloon markers		2 swaged markers (zero profile)	
Sizes		ø 2.0 - 7.0 mm; L: 20 - 200 mm	
Shaft		3.8F, 3.9F (ø 6.0/7.0 mm x 170 - 200 mm); coaxial design	
Usable length		90, 130 and 150 cm	

Compliance Chart		Balloon diameter x length (mm)														
		ø 2.0 x 20-170	ø 2.0 x 200	ø 2.5 x 20-170	ø 2.5 x 200	ø 3.0 x 20-170	ø 3.0 x 200	ø 3.5 x 20-170	ø 3.5 x 200	ø 4.0 x 20-150	ø 4.0 x 170-200	ø 5.0 x 20-120	ø 5.0 x 150	ø 5.0 x 170-200	ø 6.0 x 20-200	ø 7.0 x 20-200
Nominal Pressure (NP)	atm*	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	ø (mm)	2.0	2.0	2.5	2.5	3.0	3.0	3.5	3.5	4.0	4.0	5.0	5.0	5.0	6.0	7.0
Rated Burst Pressure (RBP)	atm*	15	14	15	14	15	14	15	14	15	13	15	12	13	12	12
	ø (mm)	2.1	2.1	2.6	2.6	3.2	3.2	3.7	3.7	4.3	4.2	5.3	5.2	5.2	6.2	7.3

*1 atm = 1.013 bar

Ordering Information		Catheter Length (cm)	Balloon ø (mm)	Balloon Length (mm)							
				20	40	60	80	120	150	170	200
4F	Antegrade approach	90	2.0	366098	366099	366100	366104	366105	366106	366114	376276
		90	2.5	357451	357458	366101	357469	357476	366107	357483	376277
		90	3.0	357452	357459	366102	357470	357477	366108	357484	376278
		90	3.5	357453	357460	366103	357471	357478	366109	357485	376279
		90	4.0	357454	357461	357465	357472	357479	366110	376272	376280
		90	5.0	357455	357462	357466	357473	357480	366111	376273	376281
		90	6.0	357456	357463	357467	357474	357481	366112	376274	376282
		90	7.0	357457	357464	357468	357475	357482	366113 ^a	376275 ^a	376283 ^a
		5F	Retrograde approach	150	2.0	366115	366118	366119	366123	366126	366129
130	2.5			357486	357491	366120	357502	357507	366130	357512	376297
130	3.0			357487	357492	366121	357503	357508	366131	357513	376298
130	3.5			357488	357493	366122	357504	357509	366132	357514	376299
130	4.0			357489	357494	357498	357505	357510	366133	376292	376300
130	5.0			357490	357495	357499	357506	357511	366134	376293	376301
130	6.0			366116	357496	357500	366124	366127	366135	376294	376302
130	7.0			366117	357497	357501	366125	366128	366136 ^a	376295 ^a	376303 ^a

^a8 weeks pre-order only

*Indication as per IFU.

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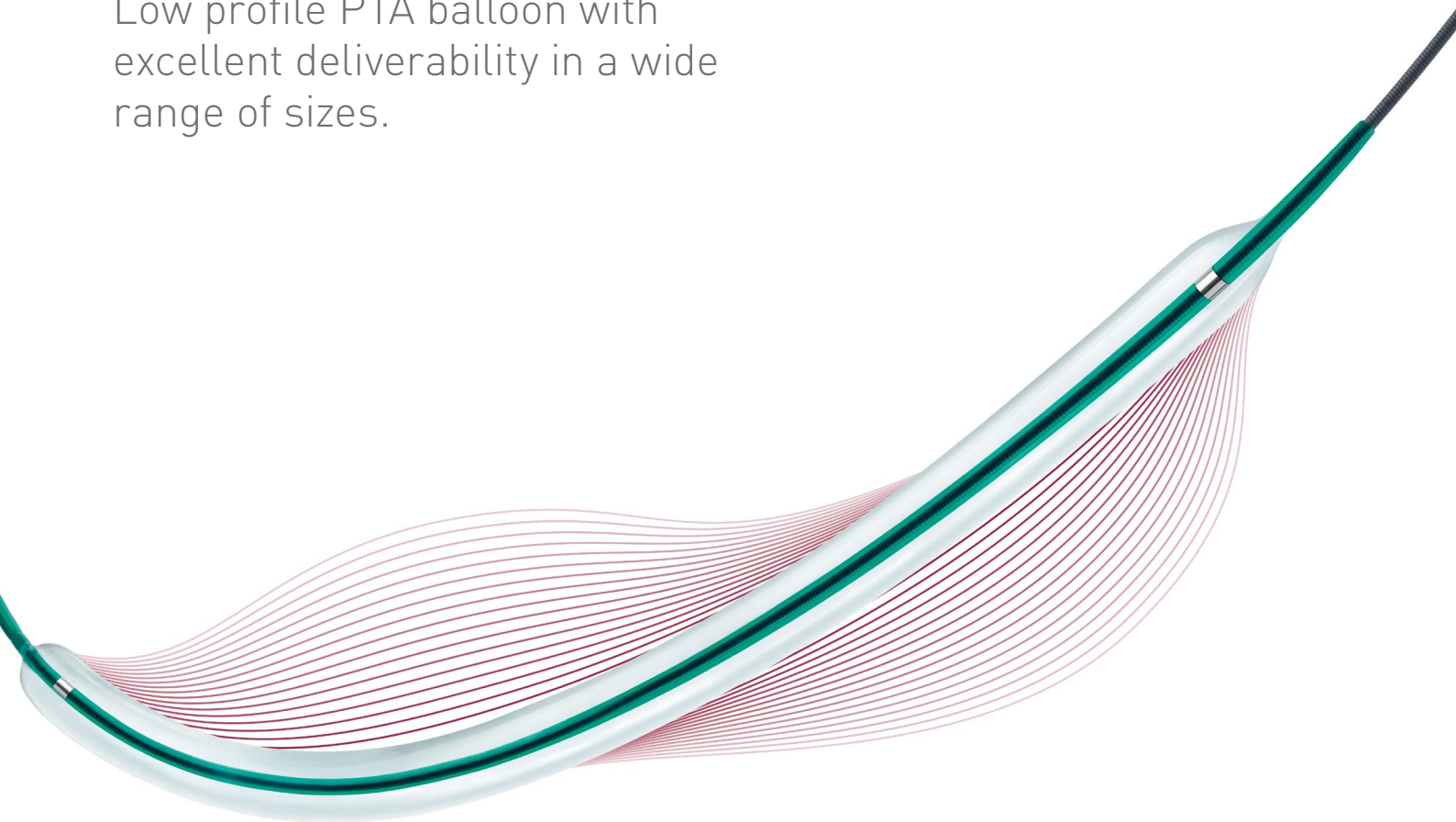
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Passeo[®]-35 Xeo

Low profile PTA balloon with excellent deliverability in a wide range of sizes.



Improved crossability



Excellent deliverability



Low profile, wide range of sizes

Passeo[®]-35 Xeo

Vascular
Intervention
Peripheral



The Passeo-35 Xeo is indicated to dilate stenosis in the iliac*, femoral, popliteal and infrapopliteal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae. Passeo-35 Xeo is also recommended for post-dilation of balloon expandable and self-expanding stents in the peripheral vasculature.**

Technical Data - Balloon Catheter

Catheter type	OTW	Balloon markers	2 swaged markers
Recommended guide wire	0.035"	Sizes	ø 3.0-12.0 mm; L: 20-250 mm
Tip	Low entry profile, colored	Shaft	5.1-5.4F, dual-lumen, hydrophobic coating
Balloon material	SCP (Semi-Crystalline Polymer), controlled compliance	Usable length	90, 130 and 170 cm
Balloon coating	Hydrophobic patchwork coating	Guide wire lumen	Hydrophobic coating

	Balloon ø (mm)	NP ^a	RBP ^a	Catheter length 90 cm									
				Balloon length (mm)									
				20	40	60	80	100	120	150	170	200	250
5F	3.0	9	21	428777	428786	428795	428804	-	-	-	-	-	-
	4.0	9	20	428778	428787	428796	428805	428814	428823	-	-	-	-
	5.0	9	19	428779	428788	428797	428806	428815	428824	428833	-	428843	428848
	6.0	9	16	428780	428789	428798	428807	428816	428825	428834	-	428844	428849
	7.0	9	15	428781	428790	428799	428808	428817	-	-	-	-	-
6F	8.0	9	14	428782	428791	428800	428809	428818	-	-	-	-	-
	9.0	9	12	428783	428792	428801	428810	428819	-	-	-	-	-
	10.0	8	11	428784	428793	428802	428811	428820	-	-	-	-	-
7F	12.0	8	10	-	428794	428803	428812	428821	-	-	-	-	-

	Balloon ø (mm)	NP ^a	RBP ^a	Catheter length 130 cm									
				Balloon length (mm)									
				20	40	60	80	100	120	150	170	200	250
5F	3.0	9	21	428851	428860	428869	428878	428887	428896	428905	428910	428915	428920
	4.0	9	20	428852	428861	428870	428879	428888	428897	428906	428911	428916	428921
	5.0	9	19	428853	428862	428871	428880	428889	428898	428907	428912	428917	428922
	6.0	9	16	428854	428863	428872	428881	428890	428899	428908	428913	428918	428923
	7.0	9	15	428855	428864	428873	428882	428891	428900	428909	428914	428919	428924
6F	8.0	9	14	428856	428865	428874	428883	428892	428901	-	-	-	-
	9.0	9	12	428857	428866	428875	428884	428893	428902 ^b	-	-	-	-
	10.0	8	11	428858	428867	428876	428885	428894	428903 ^b	-	-	-	-
7F	12.0	8	10	-	428868	428877	428886	428895	428904 ^b	-	-	-	-

	Balloon ø (mm)	NP ^a	RBP ^a	Catheter length 170 cm									
				Balloon length (mm)									
				20	40	60	80	100	120	150	170	200	250
5F	4.0	9	20	-	428935 ^b	428944 ^b	428953 ^b	-	428971 ^b	428980 ^b	-	428990 ^b	428995 ^b
	5.0	9	19	428927 ^b	428936 ^b	428945 ^b	428954 ^b	-	428972 ^b	428981 ^b	-	428991 ^b	428996 ^b
	6.0	9	16	428928 ^b	428937 ^b	428946 ^b	428955 ^b	-	428973 ^b	428982 ^b	-	428992 ^b	428997 ^b
	7.0	9	15	428929 ^b	428938 ^b	428947 ^b	428956 ^b	-	-	-	-	-	-
	8.0	9	14	428930 ^b	428939 ^b	428948 ^b	428957 ^b	-	-	-	-	-	-
6F	9.0	9	12	-	428940 ^b	428949 ^b	428958 ^b	-	-	-	-	-	-
	10.0	8	11	-	428941 ^b	428950 ^b	428959 ^b	-	-	-	-	-	-

^aNP = Nominal Pressure and RBP = Rated Burst Pressure in atm (1 atm = 1.013 bar)
^b8 weeks pre-order only

*Note for Australia: Passeo-35 Xeo not approved by Therapeutic Goods Administration for use in the common iliac arteries. **Indication as per IFU.

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