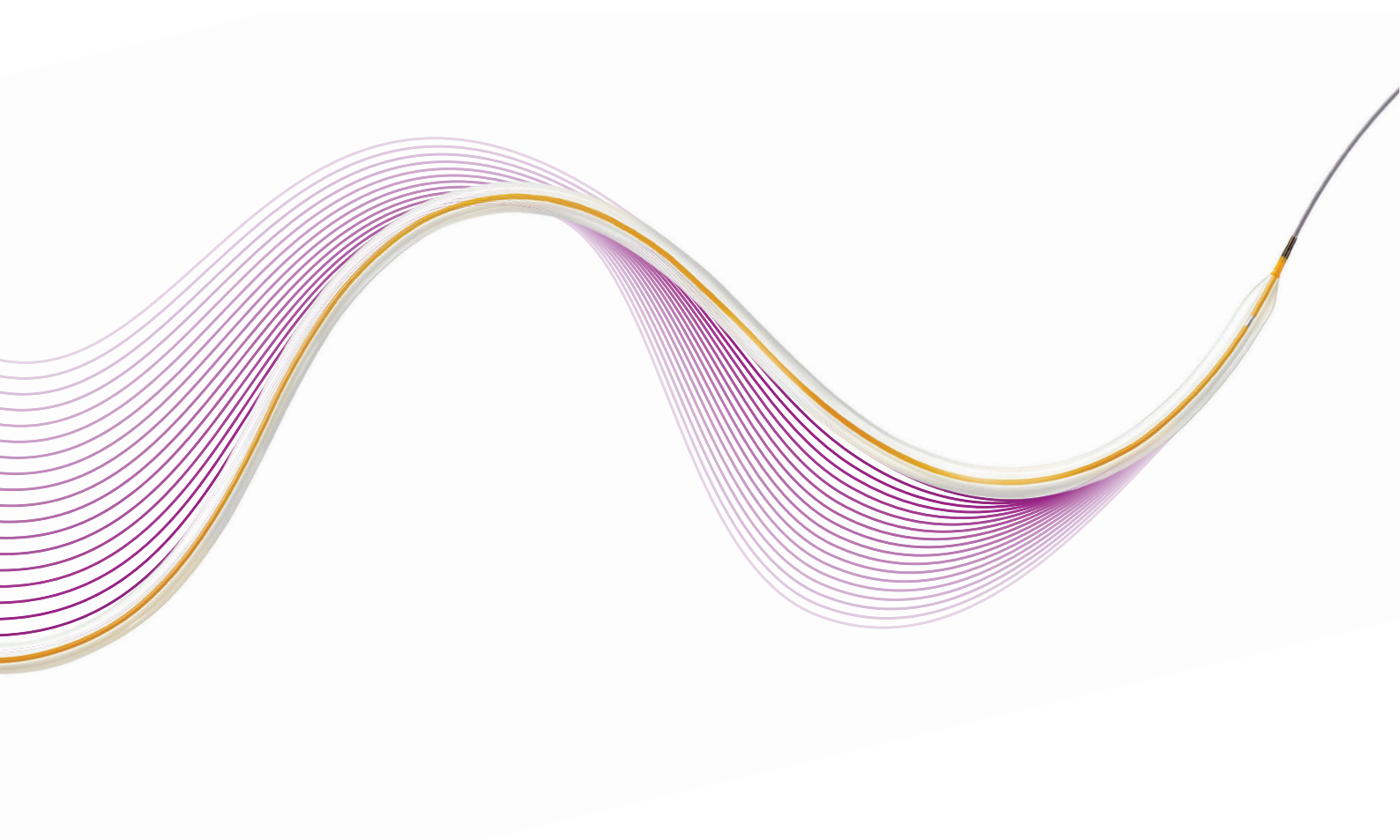


Passeo[®]-14



Up to 3.8 x faster deflation times



Enhanced crossability



High pushability and flexibility



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excellence for life

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											*1 atm = 1.013 ba
		Catheter Length (cm)	Balloon ø (mm)	Balloon Length (mm)							
4F	Antegrade approach			20	40	70	100	140	180	220	
		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	-	-	
		Catheter Length (cm)	Balloon ø (mm)	Balloon Length (mm)							
4F	Crossover approach			20	40	70	100	140	180	220	
		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	-	-	

^a8 weeks pre-order only

*Indication as per IFU.

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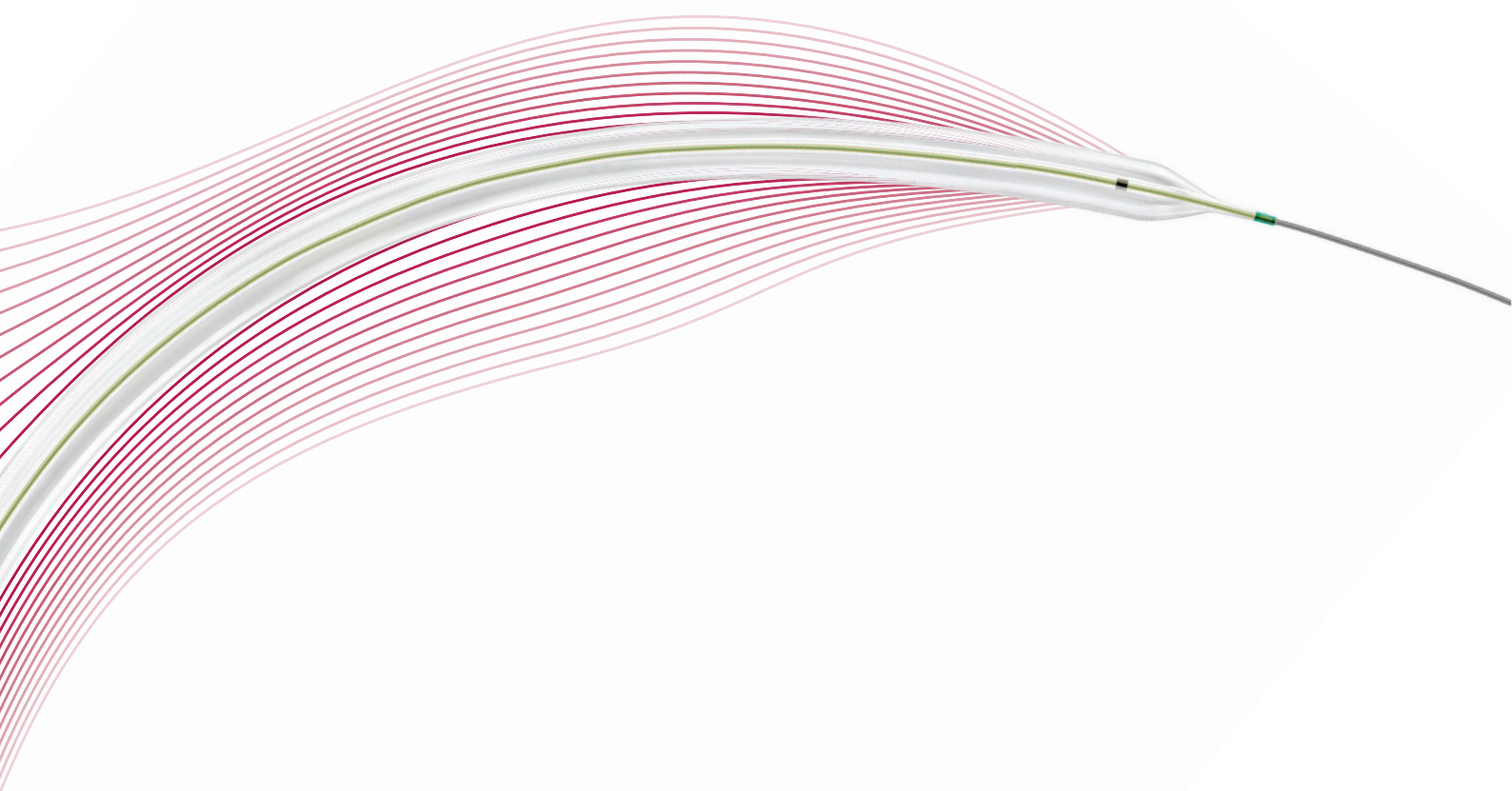
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Passeo[®]-18

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



High pushability



Controlled compliance



Low profile and wide
range of sizes



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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
		90	2.5	357451	357458	366101	357469	357476	366107	357483
		90	3.0	357452	357459	366102	357470	357477	366108	357484
		90	3.5	357453	357460	366103	357471	357478	366109	357485
		90	4.0	357454	357461	357465	357472	357479	366110	376272
		90	5.0	357455	357462	357466	357473	357480	366111	376273
		90	6.0	357456	357463	357467	357474	357481	366112	376274
		90	7.0	357457	357464	357468	357475	357482	366113 ^a	376275 ^a

			20	40	60	80	120	150	170	200
4F	Retrograde approach	150	2.0	366115	366118	366119	366123	366126	366129	366137
		130	2.5	357486	357491	366120	357502	357507	366130	357512
		130	3.0	357487	357492	366121	357503	357508	366131	357513
		130	3.5	357488	357493	366122	357504	357509	366132	357514
		130	4.0	357489	357494	357498	357505	357510	366133	376292
		130	5.0	357490	357495	357499	357506	357511	366134	376293
		130	6.0	366116	357496	357500	366124	366127	366135	376294
		130	7.0	366117	357497	357501	366125	366128	366136 ^a	376295 ^a

^a8 weeks pre-order only

*Indication as per IFU.

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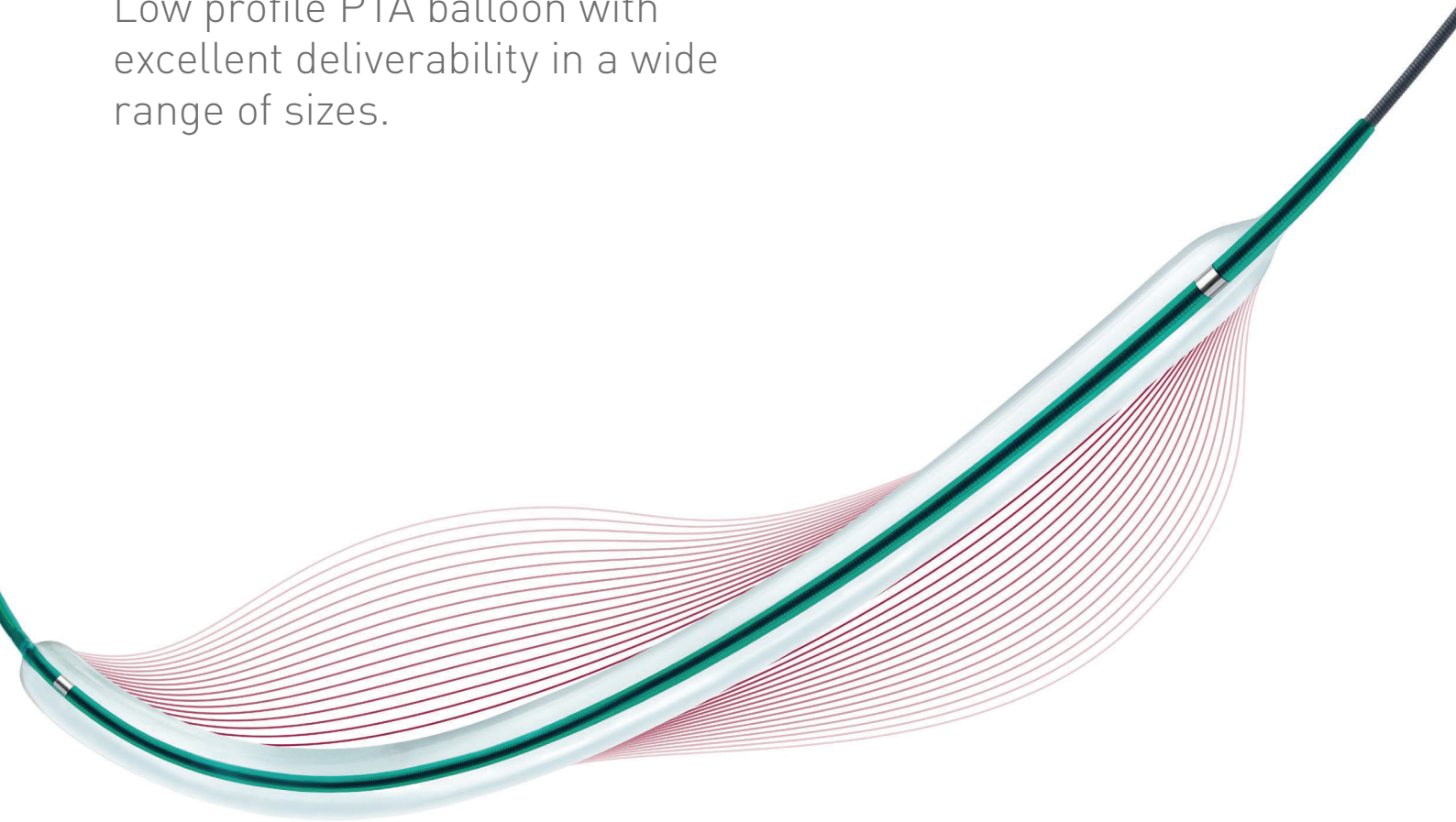
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Passeo[®]-35 Xeo

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



Improved crossability



Excellent deliverability



Low profile, wide range of sizes



BIOTRONIK
excellence for life

Passeo®-35 Xeo

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.**

Vascular
Intervention
Peripheral



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]				Catheter length 90 cm									
NP ^a				RBP ^a									
				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)				Catheter length 130 cm									
NP ^a RBP ^a				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)				Catheter length 170 cm									
NP ^a RBP ^a				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	-	-	-	-	-	-
6F	8.0	9	14	428930 ^b	428939 ^b	428948 ^b	428957 ^b	-	-	-	-	-	-
	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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