Pirkimo dalis Nr. 3

Z-MED™ Line

Z-MED™ Line catheters are suitable for percutaneous transluminal valvuloplasty (PTV) and pre-dilatation in transcatheter heart-valve replacement procedures. They are available in the widest range of sizes (2.0 – 40.0 mm) and feature high rated burst pressures suitable for resistant stenosis. Rapid inflation and deflation times minimize procedure times and maximize reperfusion. Short, flexible distal tips with short balloon tapers aid maneuverability and trackability through tortuous anatomy.

Benefits

Balloon The Z-MED™ Line PTV balloons are coaxially constructed with a distally mounted non-compliant high pressure balloon suitable for resistant stenosis.
In- and deflation times The Z-MED™ Line PTV balloons have extremely fast in- and deflation times for a quick procedure.
Maximum Trackability The distal shaft through the balloon is highly flexible for exceptional maneuverability. This, combined with the pushability of the coaxial shaft, provides outstanding tracking performance.
Radiopaque Marker Platinum marker bands facilitate reliable positioning of the balloon.
Low profile The exceptionally low profile of the Z-MED™ Line PTV balloons require the smallest introducers possible.
Biggest range of sizes in market Z-MED™ Line balloon catheters are available in multiple configurations ranging in diameter from 2.0 to 40.0 mm.
Customized sizes upon request If you don't find the appropriate size for your procedure, we can make customized sizes upon request. Additional regulatory approvals may be needed for customized sizes.

NuMED created four types of Z-MED™ Balloon Catheters with different specifications – for each intervention the appropriate product!

	Z-MED™	Z-MED™ II	Z-MED™-X	Z-MED™ II-X
Details		Higher rated burst pressures than Z-MED™ and Z-MED™-X	• Braided inner tubing • Extra high inner lumen strength • Increased pushability • Radiopaque inner tubing • Extra fast guidewire movement (even with balloon inflated)	
				Higher rated burst pressures than Z-MED™ and Z-MED™-X
CE	Class III			
Catheter Body	Polymeric, DEHP-free, Latex-free			
Balloon	Thermoplastic Elastomer (Non-compliant – The balloon will not exceed +/- 10% of the given balloon size at Rated Burst Pressure or Nominal Pressure), DEHP-free, Latex-free			
Image Band	Platinum Iridium			
Balloon Diameter (mm)	2.0 – 40.0	4.0 – 30.0	8.0 – 30.0	8.0 – 30.0
Balloon length (cm)	2.0 – 8.0	2.0 – 10.0	2.0 – 6.0	2.0 – 6.0
Rated Burst Pressure (ATM)	1 – 10	3 – 15	2 – 10	3 – 15
Introducer Size (FR)	6 – 16	5 – 16	7 – 13	7 – 16
Indication	PTV of Pulmonary Valve, Mitral Valve, Aortic Valve		PTV of the Pulmonary Valve	
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Ordering information

Neįtraukti reto naudojimo dydžiai. Pilnas asortimentas - http://www.numedforchildren.com/products-ce.htm

Z-MED™ Line

Z-MED™ Z-MED™ II	Z-MED™-X Z-MED™ II-X	Balloon Diameter (mm)	Balloon Length (cm)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (cm)	Guide Wire (Inches)	Rated Burst (ATM)	Nominal Pressure (ATM)
PDZ600		4.0	2.0	5	5	100	0.025	15	6
PDZ323		4.0	2.0	6	5	100	0.025	10	N/A
PDZ601		4.0	3.0	5	5	100	0.025	15	6
PDZ602		4.0	4.0	5	5	100	0.025	15	6
PDZ603		4.0	5.0	5	5	100	0.025	15	6
PDZ604		4.0	6.0	5	5	100	0.025	15	6
PDZ324		5.0	2.0	6	5	100	0.025	10	N/A
PDZ605		5.0	2.0	6	5	100	0.025	15	6
PDZ606		5.0	3.0	6	5	100	0.025	15	6
PDZ607		5.0	4.0	6	5	100	0.025	15	6
PDZ608		5.0	5.0	6	5	100	0.025	15	6
PDZ609		5.0	6.0	6	5	100	0.025	15	6
PDZ325		6.0	2.0	6	5	100	0.025	10	N/A
PDZ610		6.0	2.0	6	5	100	0.025	15	6
PDZ611		6.0	3.0	6	5	100	0.025	15	6
PDZ344		6.0	3.0	7	6	100	0.035	10	N/A
PDZ612		6.0	4.0	6	5	100	0.025	15	6
PDZ613		6.0	5.0	6	5	100	0.025	15	6
PDZ614		6.0	6.0	6	5	100	0.025	15	6
PDZ317		7.0	2.0	6	5	100	0.025	10	N/A
PDZ615		7.0	2.0	6	5	100	0.025	15	6
PDZ616		7.0	3.0	6	5	100	0.025	15	6
PDZ617		7.0	4.0	6	5	100	0.025	15	6
PDZ618		7.0	5.0	6	5	100	0.025	15	6
PDZ619		7.0	6.0	6	5	100	0.025	15	6
PDZ326	PDZ400	8.0	2.0	7	6	100	0.035	10	N/A
PDZ620	PDZ700	8.0	2.0	7	6	100	0.035	15	6
PDZ327	PDZ401	8.0	3.0	7	6	100	0.035	10	N/A
PDZ621	PDZ701	8.0	3.0	7	6	100	0.035	15	6
	PDZ402	8.0	4.0	7	6	100	0.035	10	N/A
PDZ622	PDZ702	8.0	4.0	7	6	100	0.035	15	6
	PDZ403	8.0	5.0	7	6	100	0.035	10	N/A
PDZ623	PDZ703	8.0	5.0	7	6	100	0.035	15	6
	PDZ404	8.0	6.0	7	6	100	0.035	10	N/A
PDZ624	PDZ704	8.0	6.0	7	6	100	0.035	15	6
PDZ328	PDZ405	9.0	2.0	7	6	100	0.035	10	N/A
PDZ625	PDZ705	9.0	2.0	7	6	100	0.035	14	6
PDZ329	PDZ406	9.0	3.0	7	6	100	0.035	10	N/A
PDZ626	PDZ706	9.0	3.0	7	6	100	0.035	14	6
	PDZ407	9.0	4.0	7	6	100	0.035	10	N/A
PDZ627	PDZ707	9.0	4.0	7	6	100	0.035	14	6
	PDZ408	9.0	5.0	7	6	100	0.035	10	N/A
PDZ628	PDZ708	9.0	5.0	7	6	100	0.035	14	6
	PDZ409	9.0	6.0	7	6	100	0.035	10	N/A

Ordering information

Z-MED™ Line

Z-MED™ Z-MED™ II	Z-MED™-X Z-MED™ II-X	Balloon Diameter (mm)	Balloon Length (cm)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (cm)	Guide Wire (Inches)	Rated Burst (ATM)	Nominal Pressure (ATM)
PDZ629	PDZ709	9.0	6.0	7	6	100	0.035	14	6
PDZ630	PDZ710	10.0	2.0	7	6	100	0.035	13	6
PDZ330	PDZ410	10.0	2.0	7	6	100	0.035	9	N/A
PDZ631	PDZ711	10.0	3.0	7	6	100	0.035	13	6
PDZ331	PDZ411	10.0	3.0	7	6	100	0.035	9	N/A
PDZ632	PDZ712	10.0	4.0	7	6	100	0.035	13	6
PDZ341	PDZ412	10.0	4.0	7	6	100	0.035	9	N/A
PDZ633	PDZ713	10.0	5.0	7	6	100	0.035	13	6
	PDZ413	10.0	5.0	7	6	100	0.035	9	N/A
PDZ634	PDZ714	10.0	6.0	7	6	100	0.035	13	6
	PDZ414	10.0	6.0	7	6	100	0.035	9	N/A
PDZ371		11.0	3.0	7	6	100	0.035	7	N/A
SO028		11.0	3.0	8	6	100	0.035	10	6
SO039		11.0	4.0	8	6	100	0.035	10	6
SN022	PDZ415	12.0	2.0	7	6	100	0.035	7	N/A
PDZ635	PDZ715	12.0	2.0	8	6	100	0.035	10	6
PDZ342		12.0	2.0	8	6	100	0.035	7	N/A
SN023	PDZ416	12.0	3.0	7	6	100	0.035	7	N/A
PDZ636	PDZ716	12.0	3.0	8	6	100	0.035	10	6
PDZ318		12.0	3.0	8	6	100	0.035	7	N/A
PDZ364		12.0	3.0	8	7	100	0.035	7	N/A
SO093		12.0	3.5	8	6	100	0.035	10	6
SN025	PDZ417	12.0	4.0	7	6	100	0.035	7	N/A
PDZ637	PDZ717	12.0	4.0	8	6	100	0.035	10	6
PDZ332		12.0	4.0	8	6	100	0.035	7	N/A
PDZ365		12.0	4.0	8	7	100	0.035	7	N/A
SN026	PDZ418	12.0	5.0	7	6	100	0.035	7	N/A
PDZ638	PDZ718	12.0	5.0	8	6	100	0.035	10	6
	PDZ419	12.0	6.0	7	6	100	0.035	7	N/A
PDZ639	PDZ719	12.0	6.0	8	6	100	0.035	10	6
PDZ378		12.0	6.0	8	6	100	0.035	7	N/A
SO068		12.0	2.5	8	6	100	0.035	10	6
SN047		13.0	3.0	9	7	100	0.035	10	5
PDZ348		13.0	3.0	9	7	100	0.035	6	N/A
SN048		13.0	4.0	9	7	100	0.035	10	5
PDZ349		13.0	5.0	9	7	100	0.035	6	N/A
PDZ681		14.0	2.0	9	7	100	0.035	10	5
SN027		14.0	3.0	7	6	100	0.035	6	N/A
	PDZ420	14.0	3.0	8	7	100	0.035	6	N/A
PDZ640	PDZ720	14.0	3.0	9	7	100	0.035	10	5
PDZ333		14.0	3.0	9	7	100	0.035	6	N/A
PDZ368		14.0	3.0	9	8	100	0.035	6	N/A
PDZ380		14.0	4.0	7	6	100	0.035	6	N/A
	PDZ421	14.0	4.0	8	7	100	0.035	6	N/A

Ordering information

Z-MED™ Line									
Z-MED™ Z-MED™ II	Z-MED™-X Z-MED™ II-X	Balloon Diameter (mm)	Balloon Length (cm)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (cm)	Guide Wire (Inches)	Rated Burst (ATM)	Nominal Pressure (ATM)
PDZ641	PDZ721	14.0	4.0	9	7	100	0.035	10	5
PDZ334		14.0	4.0	9	7	100	0.035	6	N/A
PDZ369		14.0	4.0	9	8	100	0.035	6	N/A
	PDZ422	14.0	5.0	8	7	100	0.035	6	N/A
PDZ642	PDZ722	14.0	5.0	9	7	100	0.035	10	5
PDZ351		14.0	5.0	9	7	100	0.035	6	N/A
	PDZ423	14.0	6.0	8	7	100	0.035	6	N/A
PDZ643	PDZ723	14.0	6.0	9	7	100	0.035	10	5
PDZ359		15.0	2.0	9	7	100	0.035	5	N/A
	PDZ424	15.0	3.0	8	7	100	0.035	5	N/A
PDZ335		15.0	3.0	9	7	100	0.035	5	N/A
PDZ644	PDZ724	15.0	3.0	9	7	100	0.035	8	5
	PDZ425	15.0	4.0	8	7	100	0.035	5	N/A
PDZ336		15.0	4.0	9	7	100	0.035	5	N/A
PDZ645	PDZ725	15.0	4.0	9	7	100	0.035	8	5
PDZ366		15.0	4.0	9	8	100	0.035	5	N/A
	PDZ426	15.0	5.0	8	7	100	0.035	5	N/A
PDZ361		15.0	5.0	9	7	100	0.035	5	N/A
PDZ646	PDZ726	15.0	5.0	9	7	100	0.035	8	5
	PDZ427	15.0	6.0	8	7	100	0.035	5	N/A
PDZ647	PDZ727	15.0	6.0	9	7	100	0.035	8	5
PDZ322	PDZ428	16.0	3.0	9	7	100	0.035	5	N/A
PDZ648	PDZ728	16.0	3.0	9	7	100	0.035	8	4
PDZ319	PDZ429	16.0	4.0	9	7	100	0.035	5	N/A
PDZ649	PDZ729	16.0	4.0	9	7	100	0.035	8	4
PDZ367		16.0	4.0	9	8	100	0.035	5	N/A
	PDZ430	16.0	5.0	9	7	100	0.035	5	N/A
PDZ650	PDZ730	16.0	5.0	9	7	100	0.035	8	4
PDZ370	PDZ431	16.0	6.0	9	7	100	0.035	5	N/A
PDZ651	PDZ731	16.0	6.0	9	7	100	0.035	8	4
PDZ354		17.0	3.0	10	7	100	0.035	4	N/A
PDZ355		17.0	6.0	10	7	100	0.035	4	N/A
PDZ356		18.0	3.0	10	7	100	0.035	4	N/A
PDZ373	PDZ432	18.0	3.0	10	8	100	0.035	4	N/A
PDZ652	PDZ732	18.0	3.0	10	8	100	0.035	7	4
PDZ347		18.0	4.0	9	8	100	0.035	4	N/A
PDZ337	PDZ433	18.0	4.0	10	8	100	0.035	4	N/A
PDZ653	PDZ733	18.0	4.0	10	8	100	0.035	7	4
PDZ686		18.0	4.5	11	10	110	0.035	7	4
	PDZ434	18.0	5.0	10	8	100	0.035	4	N/A
PDZ654	PDZ734	18.0	5.0	10	8	100	0.035	7	4
PDZ357		18.0	6.0	10	7	100	0.035	4	N/A
	PDZ435	18.0	6.0	10	8	100	0.035	4	N/A
PDZ655	PDZ735	18.0	6.0	10	8	100	0.035	7	4

Ordering information

Z-MED™ Line

Z-MED™ Z-MED™ II	Z-MED™-X Z-MED™ II-X	Balloon Diameter (mm)	Balloon Length (cm)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (cm)	Guide Wire (Inches)	Rated Burst (ATM)	Nominal Pressure (ATM)
PDZ358		19.0	6.0	11	7	100	0.035	4	N/A
	PDZ436	20.0	3.0	11	8	100	0.035	4	N/A
PDZ382		20.0	3.0	12	8	100	0.035	4	N/A
PDZ656	PDZ736	20.0	3.0	12	8	100	0.035	5	2
	PDZ437	20.0	4.0	11	8	100	0.035	4	N/A
PDZ320		20.0	4.0	12	8	100	0.035	4	N/A
PDZ657	PDZ737	20.0	4.0	12	8	100	0.035	5	2
PDZ678		20.0	4.5	11	10	110	0.035	5	2
	PDZ438	20.0	5.0	11	8	100	0.035	4	N/A
PDZ360		20.0	5.0	12	8	100	0.035	4	N/A
PDZ658	PDZ738	20.0	5.0	12	8	100	0.035	5	2
	PDZ439	20.0	6.0	11	8	100	0.035	4	N/A
PDZ659	PDZ739	20.0	6.0	12	8	100	0.035	5	2
SO005		20.0	6.0	12	9	100	0.035	4	N/A
SO080		20.0	8.0	12	9	100	0.035	4	N/A
	PDZ440	22.0	3.0	11	9	100	0.035	3	N/A
PDZ660	PDZ740	22.0	3.0	12	9	100	0.035	4	2
	PDZ441	22.0	4.0	11	9	100	0.035	3	N/A
PDZ338		22.0	4.0	12	9	100	0.035	3	N/A
PDZ661	PDZ741	22.0	4.0	12	9	100	0.035	4	2
PDZ679		22.0	4.5	12	10	110	0.035	4	2
	PDZ442	22.0	5.0	11	9	100	0.035	3	N/A
PDZ662	PDZ742	22.0	5.0	12	9	100	0.035	4	2
	PDZ443	22.0	6.0	11	9	100	0.035	3	N/A
SO006		22.0	6.0	12	9	100	0.035	3	N/A
PDZ663	PDZ743	22.0	6.0	12	9	100	0.035	4	2
SO081		22.0	8.0	12	9	100	0.035	3	N/A
	PDZ744	23.0	3.0	13	9	100	0.035	4	2
PDZ664		23.0	3.0	14	9	100	0.035	4	2
	PDZ745	23.0	4.0	13	9	100	0.035	4	2
PDZ665		23.0	4.0	14	9	100	0.035	4	2
PDZ682		23.0	4.5	12	10	110	0.035	4	2
SO016		23.0	5.0	12	9	100	0.035	3	N/A
	PDZ746	23.0	5.0	13	9	100	0.035	4	2
PDZ666		23.0	5.0	14	9	100	0.035	4	2
	PDZ747	23.0	6.0	13	9	100	0.035	4	2
PDZ667		23.0	6.0	14	9	100	0.035	4	2
SO089		24.0	3.0	12	9	100	0.035	3	N/A
SO059		24.0	4.0	12	9	100	0.035	3	N/A
PDZ397		24.0	5.0	12	9	100	0.035	3	N/A
SO040		25.0	2.0	14	9	100	0.035	4	2
SO056	PDZ444	25.0	3.0	12	9	100	0.035	3	N/A
PDZ668	PDZ748	25.0	3.0	14	9	100	0.035	4	2
PDZ339	PDZ445	25.0	4.0	12	9	100	0.035	3	N/A

Ordering information

Z-MED™ Line									
Z-MED™ Z-MED™ II	Z-MED™-X Z-MED™ II-X	Balloon Diameter (mm)	Balloon Length (cm)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (cm)	Guide Wire (Inches)	Rated Burst (ATM)	Nominal Pressure (ATM)
PDZ669	PDZ749	25.0	4.0	14	9	100	0.035	4	2
PDZ680		25.0	4.5	12	10	110	0.035	4	2
PDZ362	PDZ446	25.0	5.0	12	9	100	0.035	3	N/A
PDZ670	PDZ750	25.0	5.0	14	9	100	0.035	4	2
PDZ374	PDZ447	25.0	6.0	12	9	100	0.035	3	N/A
PDZ671	PDZ751	25.0	6.0	14	9	100	0.035	4	2
SO082		25.0	8.0	12	9	100	0.035	3	N/A
SO061		26.0	2.0	12	9	100	0.035	3	N/A
PDZ672		26.0	2.0	14	9	100	0.035	4	2
SO060		26.0	4.0	12	9	100	0.035	3	N/A
SO070		26.0	4.0	14	9	100	0.035	4	2
PDZ683		26.0	4.5	13	10	110	0.035	4	2
SO087		26.0	6.0	12	9	100	0.035	3	N/A
PDZ673		28.0	2.0	16	11	100	0.035	3.5	2
	PDZ448	28.0	3.0	12	9	100	0.035	2	N/A
PDZ387	PDZ449	28.0	4.0	12	9	100	0.035	2	N/A
SO071	PDZ752	28.0	4.0	16	11	100	0.035	3.5	2
PDZ684		28.0	4.5	14	11	110	0.035	3.5	2
	PDZ450	28.0	5.0	12	9	100	0.035	2	N/A
	PDZ451	28.0	6.0	12	9	100	0.035	2	N/A
SO088		28.0	6.0	12	9	100	0.035	2	N/A
SO096		28.0	8.0	12	9	100	0.035	2	N/A
PDZ674		30.0	2.0	16	11	100	0.035	3	2
	PDZ452	30.0	3.0	13	9	100	0.035	2	N/A
	PDZ453	30.0	4.0	13	9	100	0.035	2	N/A
SO072	PDZ753	30.0	4.0	16	11	100	0.035	3	2
PDZ685		30.0	4.5	14	11	110	0.035	3	2
	PDZ454	30.0	5.0	13	9	100	0.035	2	N/A
SO079		30.0	5.0	16	11	100	0.035	3	2
	PDZ455	30.0	6.0	13	9	100	0.035	2	N/A
PDZ394		30.0	6.0	14	9	100	0.035	2	N/A
SO013		30.0	6.0	14	9	100	0.035	2	N/A
PDZ675		30.0	6.0	16	11	100	0.035	3	2
SO083		30.0	8.0	14	9	100	0.035	2	N/A
PDZ677		30.0	10.0	16	11	100	0.035	3	2
SO099		33.0	2.0	16	11	100	0.035	1.5	N/A
SO073		33.0	4.0	16	11	100	0.035	1.5	N/A
SO074		33.0	6.0	16	11	100	0.035	1.5	N/A
SO075		35.0	4.0	16	11	100	0.035	1.5	N/A
SO076		35.0	6.0	16	11	100	0.035	1.5	N/A
SO077		40.0	4.0	16	11	100	0.035	1	N/A
SO078		40.0	6.0	16	11	100	0.035	1	N/A

other usable lengths available