

Z-MED II™

Percutaneous Transluminal Valvuloplasty of the Pulmonary Valve

Catheter Characteristics

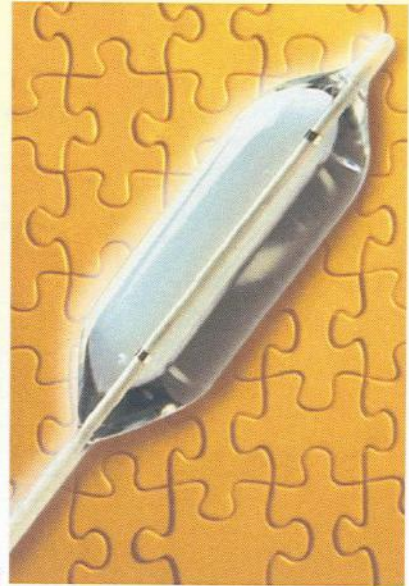
The Z-MED II™ dilatation catheter provides higher pressure and in some instances a larger introducer than the Z-MED™. The coaxial shaft design provides enhanced column strength and pushability combined with a flexible distal tip for optimum steerability. The Z-MED II™ balloon catheter is available in configurations ranging from 4.0 to 30.0 mm in diameter.

Radiopaque Marker

Platinum marker bands facilitate reliable positioning of the balloon.

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.



Z-MED II™ Specifications

NEW sizes highlighted

Balloon Diameter (MM)	Balloon Length (CM)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (CM)	Guide Wire (Inches)	Rated Burst (ATM)	*Nominal Pressure (ATM)	Catalog No.
4.0	2.0	5	5	100	0.025	15	6	PDZ600
4.0	2.0	5	5	120	0.025	15	6	SN037
4.0	3.0	5	5	100	0.025	15	6	PDZ601
4.0	4.0	5	5	100	0.025	15	6	PDZ602
4.0	5.0	5	5	100	0.025	15	6	PDZ603
4.0	6.0	5	5	100	0.025	15	6	PDZ604
5.0	2.0	6	5	100	0.025	15	6	PDZ605
5.0	2.0	6	5	120	0.025	15	6	SN038
5.0	3.0	6	5	100	0.025	15	6	PDZ606
5.0	4.0	6	5	100	0.025	15	6	PDZ607
5.0	5.0	6	5	100	0.025	15	6	PDZ608
5.0	6.0	6	5	100	0.025	15	6	PDZ609
6.0	2.0	6	5	100	0.025	15	6	PDZ610
6.0	2.0	6	5	120	0.025	15	6	SN039
6.0	3.0	6	5	100	0.025	15	6	PDZ611
6.0	4.0	6	5	100	0.025	15	6	PDZ612
6.0	5.0	6	5	100	0.025	15	6	PDZ613
6.0	6.0	6	5	100	0.025	15	6	PDZ614
7.0	2.0	6	5	100	0.025	15	6	PDZ615
7.0	2.0	6	5	120	0.025	15	6	SN040
7.0	3.0	6	5	100	0.025	15	6	PDZ616
7.0	4.0	6	5	100	0.025	15	6	PDZ617
7.0	5.0	6	5	100	0.025	15	6	PDZ618
7.0	6.0	6	5	100	0.025	15	6	PDZ619
8.0	2.0	7	6	100	0.035	15	6	PDZ620
8.0	2.0	7	6	120	0.035	15	6	SN041
8.0	3.0	7	6	100	0.035	15	6	PDZ621
8.0	4.0	7	6	100	0.035	15	6	PDZ622
8.0	5.0	7	6	100	0.035	15	6	PDZ623
8.0	6.0	7	6	100	0.035	15	6	PDZ624
9.0	2.0	7	6	100	0.035	14	6	PDZ625
9.0	2.0	7	6	120	0.035	14	6	SN042
9.0	3.0	7	6	100	0.035	14	6	PDZ626
9.0	4.0	7	6	100	0.035	14	6	PDZ627

* Pressure at which balloon will not exceed 10% of nominal size.

Feature:

High pressure balloon.

Maximum steering and trackability.

Coaxial catheter.

Materials

Catheter Body:

Polymeric.

Balloon: Non-Compliant Thermoplastic Elastomer.

Image Band:

Platinum Iridium.

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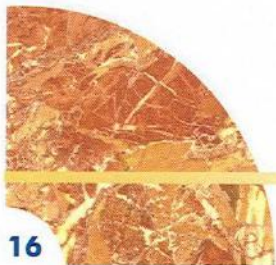
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9.0	5.0	7	6	100	0.035	14	6	PDZ628
9.0	6.0	7	6	100	0.035	14	6	PDZ629
10.0	2.0	7	6	100	0.035	13	6	PDZ630
10.0	2.0	7	6	120	0.035	13	6	SN043
10.0	3.0	7	6	100	0.035	13	6	PDZ631
10.0	4.0	7	6	100	0.035	13	6	PDZ632
10.0	5.0	7	6	100	0.035	13	6	PDZ633
10.0	6.0	7	6	100	0.035	13	6	PDZ634
11.0	2.0	8	6	120	0.035	10	6	SN044
11.0	3.0	8	6	100	0.035	10	6	SO028
11.0	4.0	8	6	100	0.035	10	6	SO039
12.0	2.0	8	6	100	0.035	10	6	PDZ635
12.0	2.0	8	6	120	0.035	10	6	SN045
12.0	2.5	8	6	100	0.035	10	6	SO068
12.0	3.0	8	6	100	0.035	10	6	PDZ636
12.0	4.0	8	6	100	0.035	10	6	PDZ637
12.0	5.0	8	6	100	0.035	10	6	PDZ638
12.0	6.0	8	6	100	0.035	10	6	PDZ639
13.0	3.0	9	7	100	0.035	10	5	SN047
13.0	4.0	9	7	100	0.035	10	5	SN048
14.0	2.0	9	7	100	0.035	10	5	PDZ681
14.0	2.0	9	7	120	0.035	10	5	SN046
14.0	3.0	9	7	100	0.035	10	5	PDZ640
14.0	4.0	9	7	100	0.035	10	5	PDZ641
14.0	5.0	9	7	100	0.035	10	5	PDZ642
14.0	6.0	9	7	100	0.035	10	5	PDZ643
15.0	3.0	9	7	100	0.035	8	5	PDZ644
15.0	4.0	9	7	100	0.035	8	5	PDZ645
15.0	5.0	9	7	100	0.035	8	5	PDZ646
15.0	6.0	9	7	100	0.035	8	5	PDZ647
16.0	3.0	9	7	100	0.035	8	4	PDZ648
16.0	4.0	9	7	100	0.035	8	4	PDZ649
16.0	5.0	9	7	100	0.035	8	4	PDZ650
16.0	6.0	9	7	100	0.035	8	4	PDZ651
18.0	3.0	10	8	100	0.035	7	4	PDZ652
18.0	4.0	10	8	100	0.035	7	4	PDZ653
18.0	4.5	11	10	110	0.035	7	4	PDZ686
18.0	5.0	10	8	100	0.035	7	4	PDZ654
18.0	6.0	10	8	100	0.035	7	4	PDZ655
20.0	3.0	12	8	100	0.035	5	2	PDZ656
20.0	4.0	12	8	100	0.035	5	2	PDZ657
20.0	4.5	11	10	110	0.035	5	2	PDZ678
20.0	5.0	12	8	100	0.035	5	2	PDZ658
20.0	6.0	12	8	100	0.035	5	2	PDZ659
22.0	3.0	12	9	100	0.035	4	2	PDZ660
22.0	4.0	12	9	100	0.035	4	2	PDZ661
22.0	4.5	12	10	110	0.035	4	2	PDZ679
22.0	5.0	12	9	100	0.035	4	2	PDZ662
22.0	6.0	12	9	100	0.035	4	2	PDZ663
23.0	3.0	14	9	100	0.035	4	2	PDZ664
23.0	3.0	14	9	120	0.035	4	2	SO044

* Pressure at which balloon will not exceed 10% of nominal size.

Developed in
Conjunction with
Dr. Ziyad Hijazi



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23.0	4.0	14	9	100	0.035	4	2	PDZ665
23.0	4.5	12	10	110	0.035	4	2	PDZ682
23.0	5.0	14	9	100	0.035	4	2	PDZ666
23.0	6.0	14	9	100	0.035	4	2	PDZ667
25.0	2.0	14	9	85	0.035	4	2	SO042
25.0	2.0	14	9	100	0.035	4	2	SO040
25.0	3.0	14	9	100	0.035	4	2	PDZ668
25.0	3.0	14	9	120	0.035	4	2	SO045
25.0	4.0	14	9	100	0.035	4	2	PDZ669
25.0	4.5	12	10	110	0.035	4	2	PDZ680
25.0	5.0	14	9	100	0.035	4	2	PDZ670
25.0	6.0	14	9	100	0.035	4	2	PDZ671
26.0	2.0	14	9	100	0.035	4	2	PDZ672
26.0	4.0	14	9	100	0.035	4	2	SO070
26.0	4.5	13	10	110	0.035	4	2	PDZ683
28.0	2.0	16	11	100	0.035	3.5	2	PDZ673
28.0	4.0	16	11	100	0.035	3.5	2	SO071
28.0	4.5	14	11	110	0.035	3.5	2	PDZ684
30.0	2.0	16	11	100	0.035	3	2	PDZ674
30.0	4.0	16	11	100	0.035	3	2	SO072
30.0	4.5	14	11	110	0.035	3	2	PDZ685
30.0	5.0	16	11	100	0.035	3	2	SO079
30.0	6.0	16	11	100	0.035	3	2	PDZ675

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