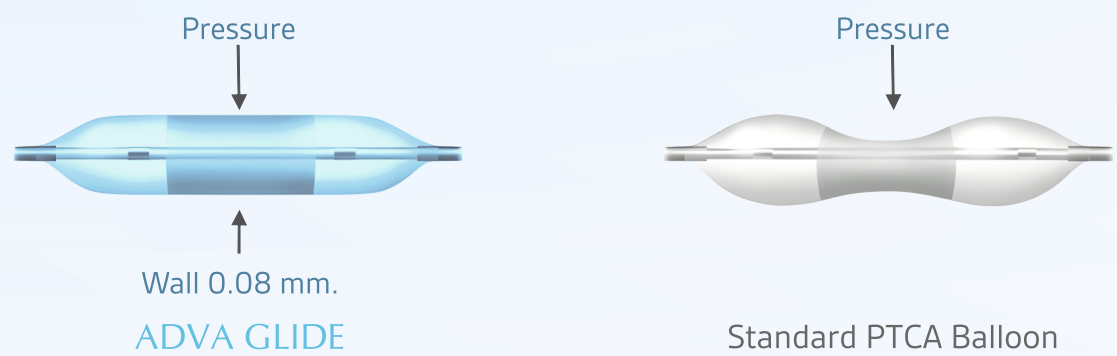


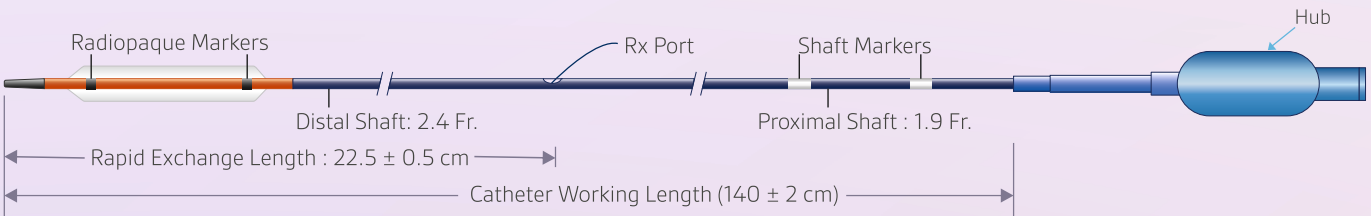
Designed for Superior Performance

Engineered to minimize dog-boning



Technical Specification

Proximal Shaft Diameter	1.9 Fr. (0.63 mm)
Distal Shaft Diameter	2.4 Fr. (0.82 mm)
Usable Catheter Length	140 ± 2 cm
Shaft Marker	94 ± 2 & 104 ± 2 cm
X-Ray Markers	2 Platinum Iridium Markers
Recommended Guiding Catheter	5 Fr./ "Kissing balloon": 6 Fr.
Recommended Guide Wire	0.014" (0.356 mm)
Balloon Characteristic	Semi-Compliant
Tip Entry Profile	0.016" (0.40 mm)
Balloon Crossing Profile	0.65 mm - 0.85 mm
Balloon Material	Polyamide
Average Deflation Time	3-10 sec.



REFERENCES

1. Tip entry profile measurement on 2.0 mm diameter for ADVA GLIDE. Test data on file with AMS.
2. Extensive balloon working range up to 3.50 mm diameter balloon.
3. Competitive study based on 2.0 mm diameter balloon. Test data on file with AMS.

Balloon Compliance Chart

		Balloon Diameter										
	(mm)	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00	4.50
	bar											
Pressure	4	1.15	1.48	1.92	2.20	2.46	2.68	2.92	3.17	3.47	3.92	4.38
	6	1.24	1.52	2.05	2.28	2.54	2.76	3.04	3.27	3.54	4.04	4.50
	8	1.26	1.58	2.11	2.31	2.59	2.82	3.09	3.34	3.66	4.14	4.61
	10	1.27	1.64	2.14	2.37	2.66	2.88	3.15	3.40	3.71	4.22	4.69
	12	1.28	1.74	2.18	2.41	2.74	2.94	3.21	3.45	3.78	4.29	4.75
	14	1.30	1.78	2.22	2.45	2.82	2.99	3.25	3.49	3.88	4.36	4.80
	16	1.31	1.85	2.26	2.49	2.86	3.03	3.29	3.53	3.97	4.44	4.86
	18	1.33	2.00	2.30	2.53	2.90	3.07	3.34	3.57	4.04	4.54	4.93
	20	1.34	2.10	2.38	2.58	2.98	3.12	3.40	3.62	4.15	4.65	-
		NP		Nominal Pressure				RBP		Rated Burst Pressure		

Ordering Information Chart

Balloon Diameter (mm)	Balloon Length (mm)							
	10	12	15	20	25	30	35	40
1.25	AS-125-10	AS-125-12	AS-125-15	-	-	-	-	-
1.50	AS-150-10	AS-150-12	AS-150-15	AS-150-20	-	-	-	-
2.00	AS-200-10	AS-200-12	AS-200-15	AS-200-20	AS-200-25	-	-	-
2.25	AS-225-10	AS-225-12	AS-225-15	AS-225-20	AS-225-25	AS-225-30	-	-
2.50	AS-250-10	AS-250-12	AS-250-15	AS-250-20	AS-250-25	AS-250-30	AS-250-35	AS-250-40
2.75	AS-275-10	AS-275-12	AS-275-15	AS-275-20	AS-275-25	AS-275-30	AS-275-35	AS-275-40
3.00	AS-300-10	AS-300-12	AS-300-15	AS-300-20	AS-300-25	AS-300-30	AS-300-35	AS-300-40
3.25	AS-325-10	AS-325-12	AS-325-15	AS-325-20	AS-325-25	AS-325-30	AS-325-35	AS-325-40
3.50	AS-350-10	AS-350-12	AS-350-15	AS-350-20	AS-350-25	AS-350-30	AS-350-35	AS-350-40
4.00	AS-400-10	AS-400-12	AS-400-15	AS-400-20	AS-400-25	AS-400-30	AS-400-35	AS-400-40
4.50	-	AS-450-12	-	AS-450-20	AS-450-25	AS-450-30	AS-450-35	AS-450-40

ADVA GLIDE

PTCA BALLOON CATHETER SEMI COMPLIANT

Pioneering
The Next Frontier of
PTCA Technology



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Advanced Interventional Cardiology
advancing the science of vascular & flow restoration



Revolutionised for the Most Challenging Environments

ADVA GLIDE the next generation semi-compliant dilatation catheter, with pioneering Swiss Technology.

Inflate with Confidence, Navigate with Precision

INNOVATIVE STEEP SHOULDER DESIGN
Short tapered balloon with 42° conical angle

Focused dilatation & minimised vessel trauma

PROPRIETARY SHAFT DESIGN
Exceptional flexibility & kink resistant

Balanced push & track performance

OUTSTANDING DELIVERABILITY
Enhanced crossability with hydrophilic coating

Fastest inflation & deflation time

UNSURPASSED TIP ENTRY PROFILE
Low entry profile of 0.016"

Excellent versatility in accessing tortuous lesions

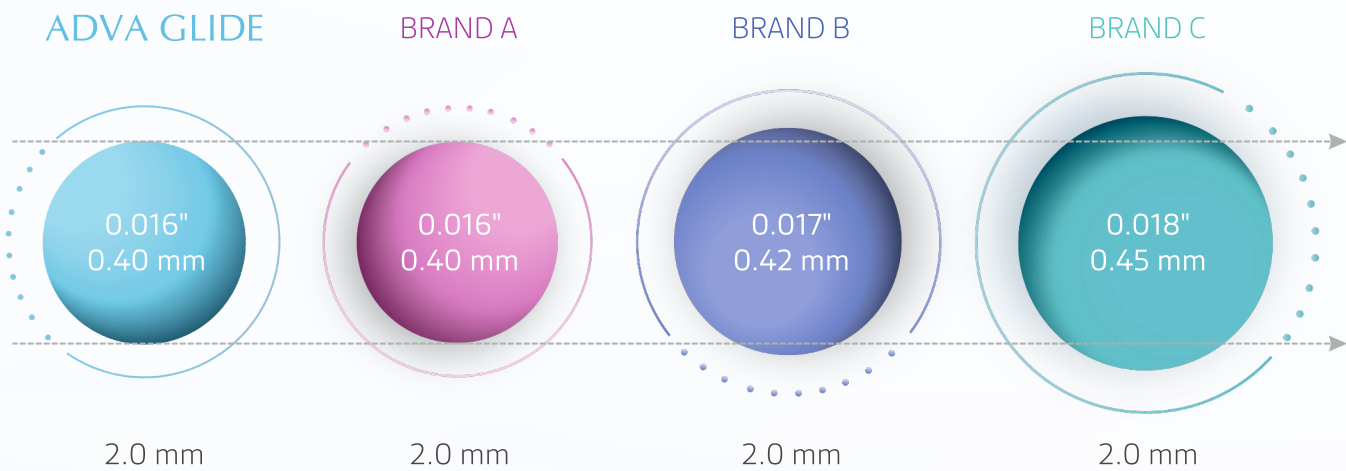
ULTRA THIN BALLOON MATERIAL
High resilience polymeric material of 0.08 mm

Wide working pressure range

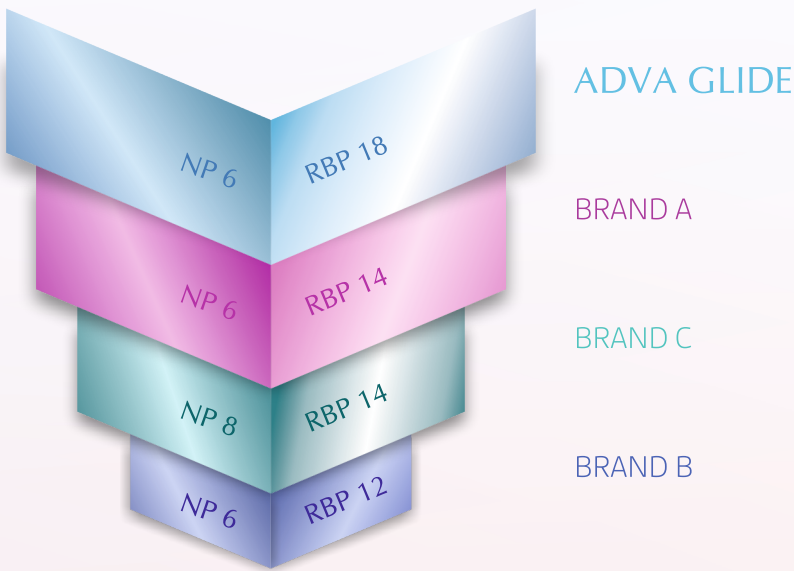
PRECISE BALLOON POSITIONING
Platinum-iridium marker bands

Improved visibility for accurate results

Low Tip Entry Profile¹
Ideal for accessing complex tight lesions



Achieving Excellence with Extensive Working Pressure Range²



Best in Class Pushability for the Most Complex Anatomies³

