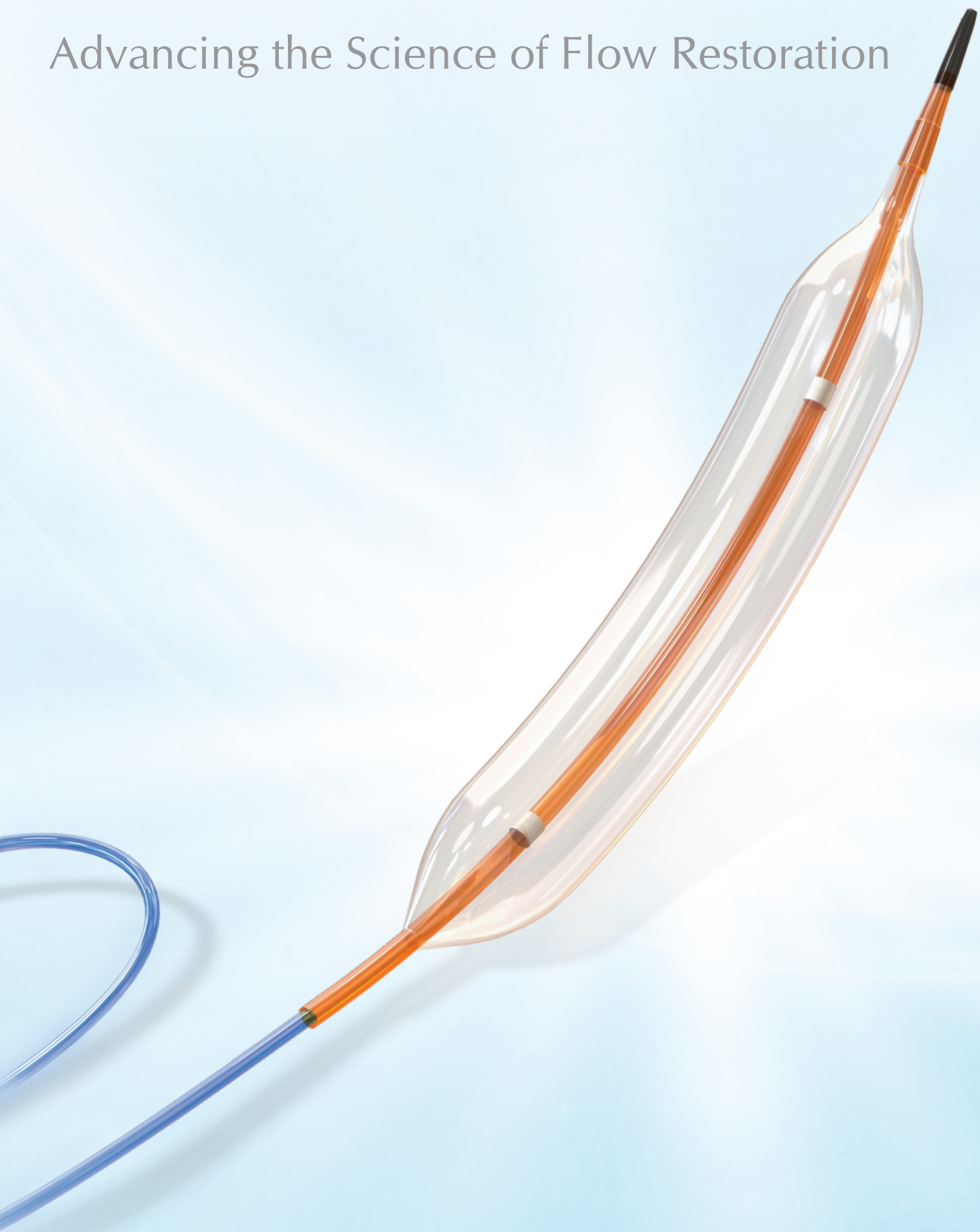


ADVA GLIDE

PTCA BALLOON CATHETER SEMI COMPLIANT

Advancing the Science of Flow Restoration



Revolutionalized for the most challenging environments

Introducing **ADVA GLIDE**, the next generation Compliant Dilatation Catheter, with pioneering Swiss Technology.



EXCELLENT BALLOON WRAP

Tri-fold wrap and re-wrapping

- ◆ Tight wrapping of tri-fold balloon for low profile
- ◆ Excellent crossability in lesions
- ◆ Re-wrapping ensures easy withdrawal

ENHANCED DELIVERABILITY

Engineered for Tough Lesion access

- ◆ Excellent force transmission from Hub to Tip
- ◆ 5 Fr. guiding catheter compatible system
- ◆ Hydrophilic coating enhances crossability

PROPRIETARY SHAFT DESIGN

Superior Navigability & Balanced Performance

- ◆ Highly kink resistant and flexible shaft
- ◆ Balanced Push and Track performance
- ◆ Smooth glide over GW upto RBP

ENGINEERED FOR NAVIGATION

Soft Atraumatic Tip for Tortuous anatomy

- ◆ Smooth and Tapered design for challenging lesion access
- ◆ Low Lesion entry profile of 0.016"
- ◆ Assured confidence in crossing tortuous lesion

- ◆ Short tapered balloon
- ◆ Precise focal dilatation
- ◆ Reduces edge dissections

SUPERIOR BALLOON MATERIAL

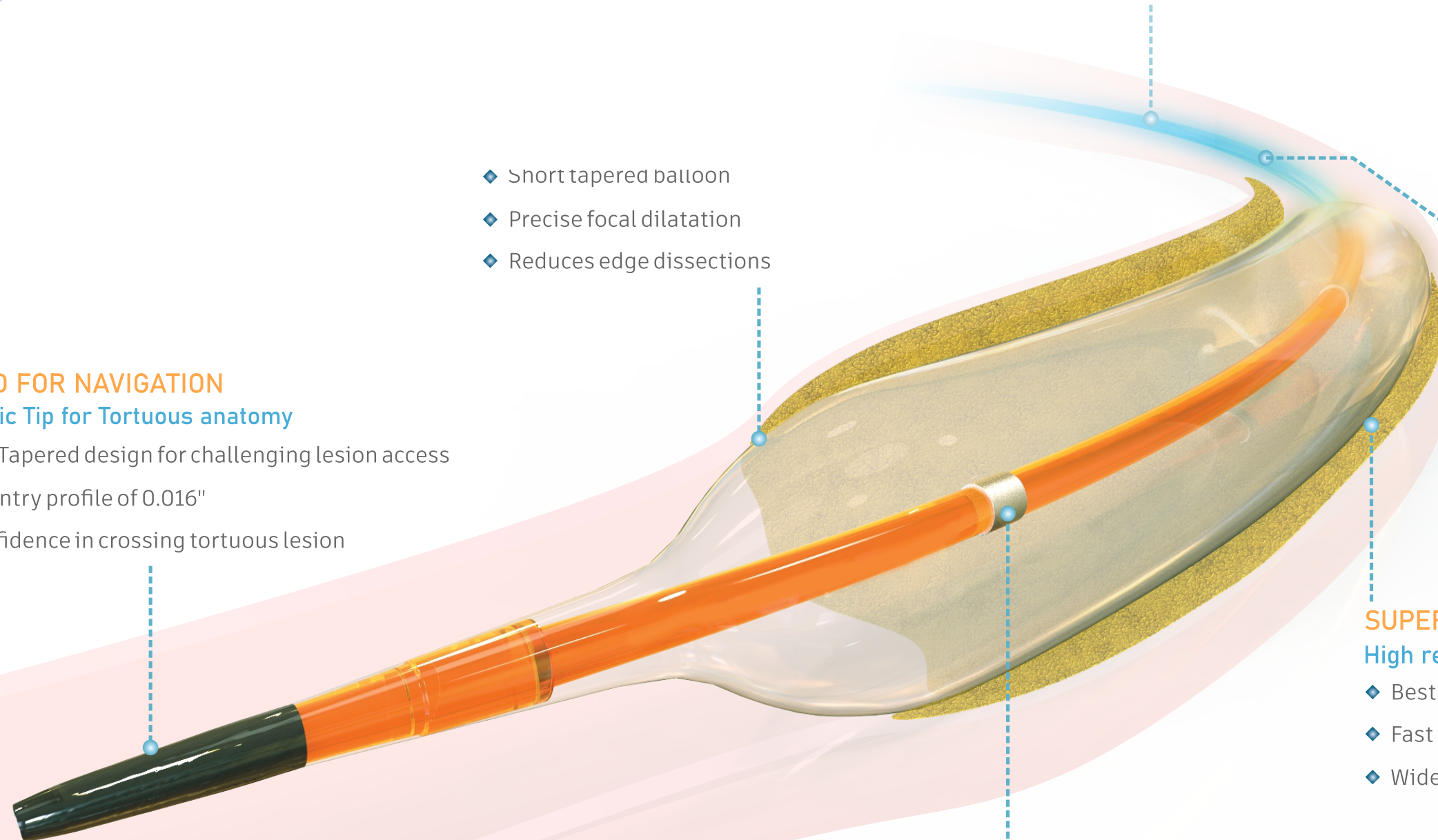
High resilience polymeric material

- ◆ Best in class balloon with thinnest wall of 0.008 mm
- ◆ Fast inflation / deflation time
- ◆ Wide balloon working range

PRECISE BALLOON POSITIONING

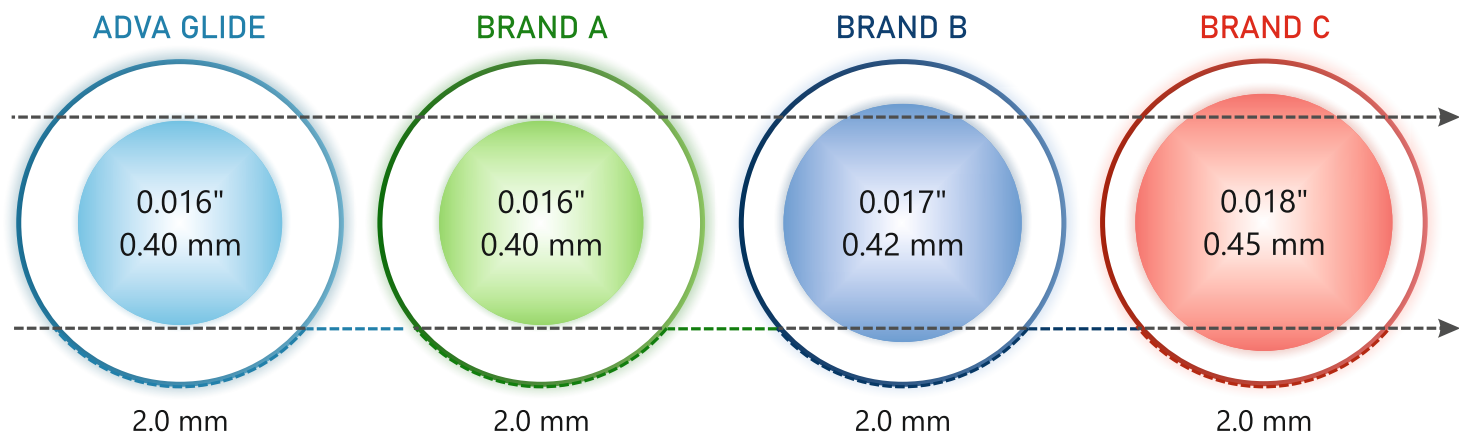
Low Profile Marker Band

- ◆ Highly visible Pt / Ir radiopaque marker bands
- ◆ Assures excellent positioning for accurate results
- ◆ Supports better navigation in difficult to cross lesions



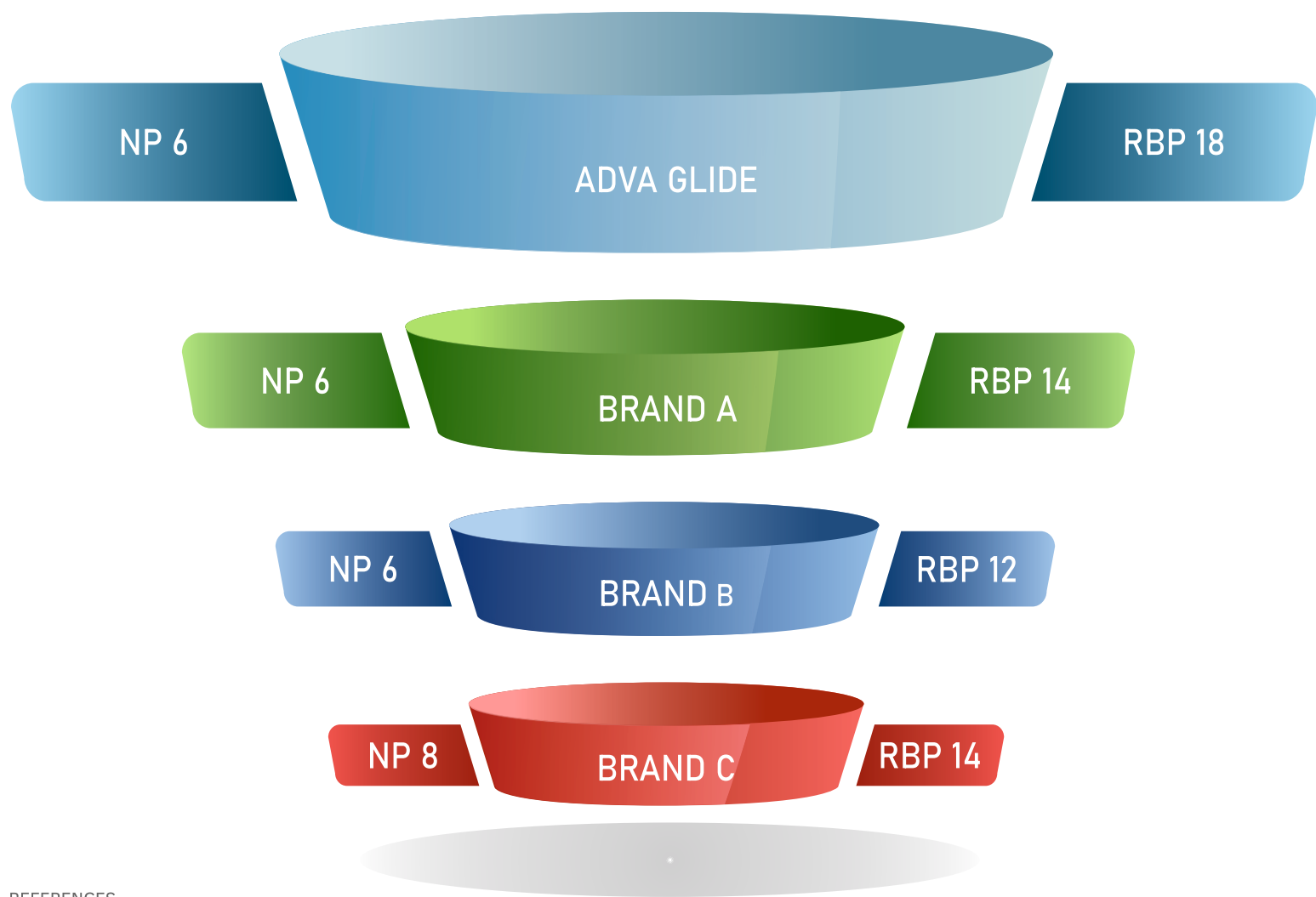
Unsurpassed tip entry profile¹

Ideal for accessing complex tight lesions



Extensive balloon working range²

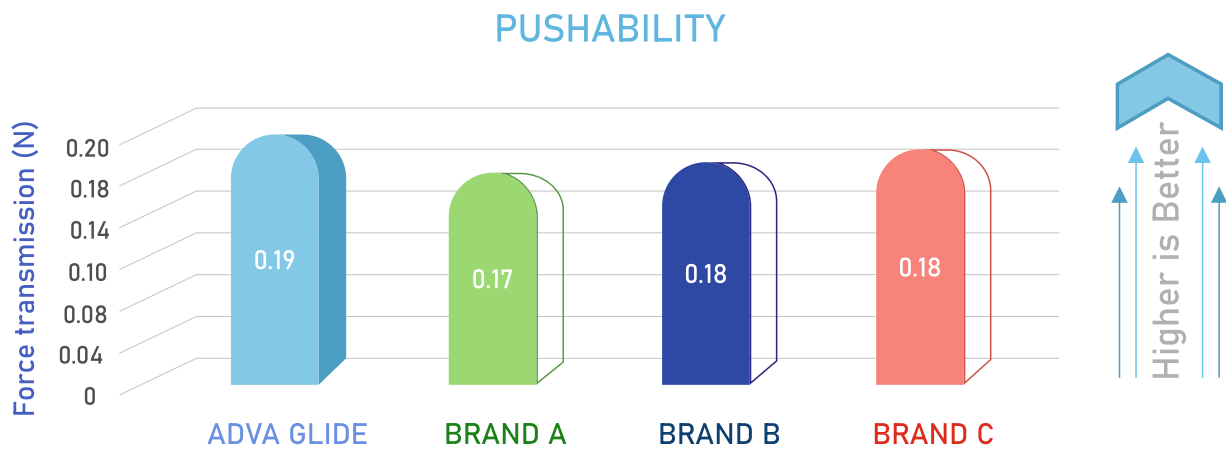
Controlled pre-dilatation for ultimate confidence



REFERENCES

1. Tip entry profile measurement on 2.0 mm diameter for ADVA GLIDE. Test data on file with AMS.

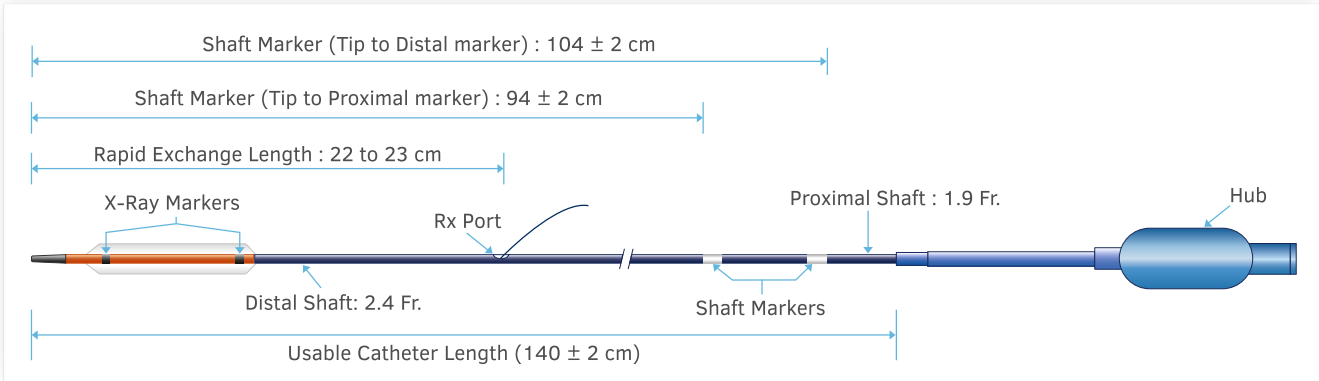
2. Extensive balloon working range up to 3.50 mm diameter balloon.



(N) Force transmission to push the balloon catheter (proximal end to distal end).
Higher force transmission = Better Pushability

Technical Specifications

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 (Tip to Proximal & Distal 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)
Crossing Profile / Balloon Profile	0.65 mm - 0.85 mm
Balloon Material	Polyamide
Average Deflation Time	3-10 sec.



REFERENCES

3. Competitive study based on 2.0 mm diameter balloon. Test data on file with AMS.

Balloon Compliance Chart

Ø (mm) bar	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	4.00	4.50
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

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