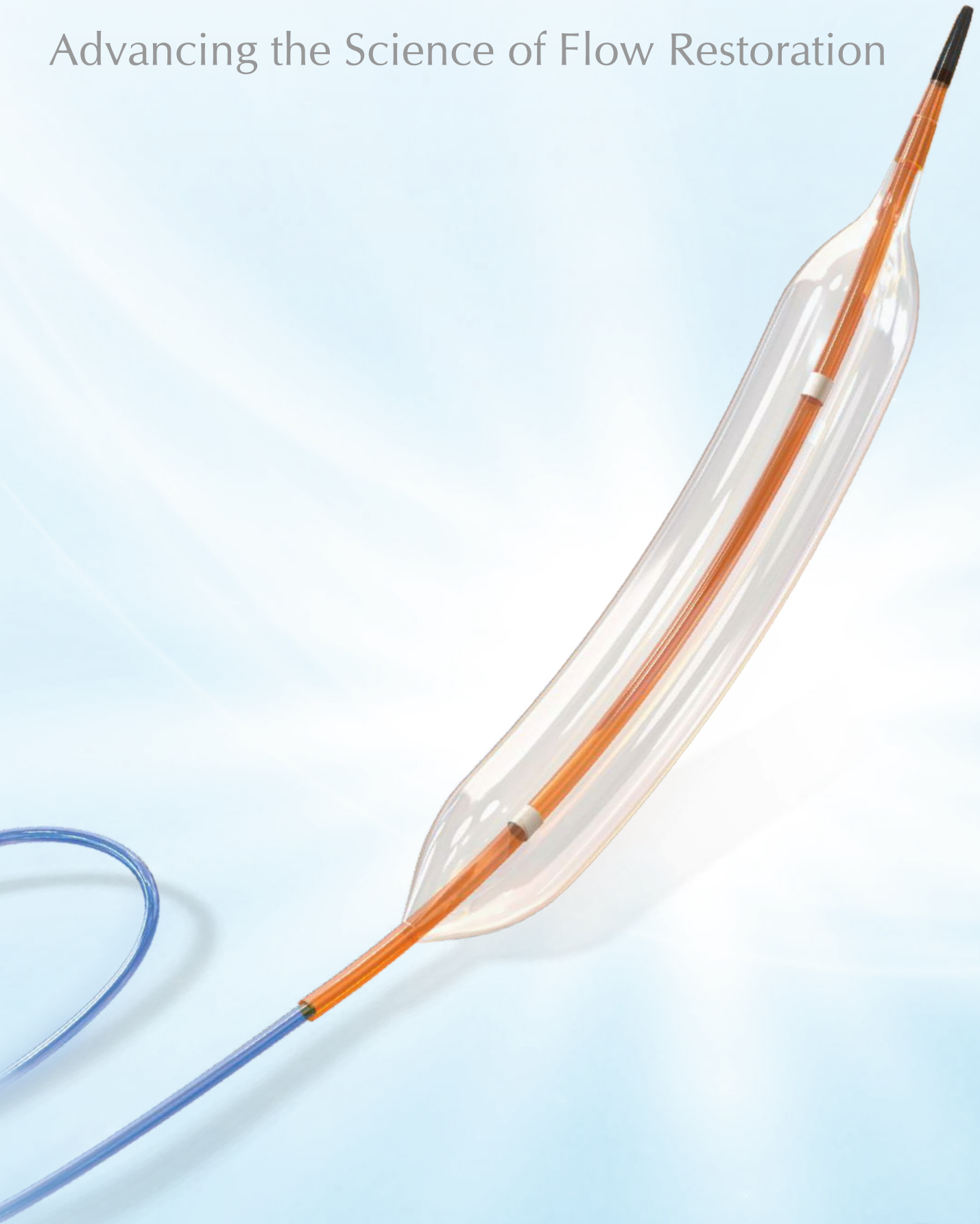


NC ADVA GLIDE

PTCA BALLOON CATHETER NON COMPLIANT

Advancing the Science of Flow Restoration



Revolutionalized for the most challenging environments

Introducing **NC ADVA GLIDE**, the next generation Non 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 difficult lesions
- ◆ Re-wrapping (refolding) 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 deliverability

MINIMIZE VESSEL TRAUMA

Steep Shoulder Design

- ◆ Short tapered balloon for less risk for edge dissection
- ◆ Precise focal and uniform dilatation in difficult lesions
- ◆ Minimizes vessel injury with 42° angled shoulder

PROPRIETARY SHAFT DESIGN

Superior Navigability & Balanced Performance

- ◆ Highly kink resistant and flexible shaft
- ◆ Balanced Push and Track performance
- ◆ Smooth glide over GW, enhancing crossability

ENGINEERED FOR NAVIGATION

Soft Atraumatic Tip for Tortuous anatomy

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

SUPERIOR BALLOON MATERIAL

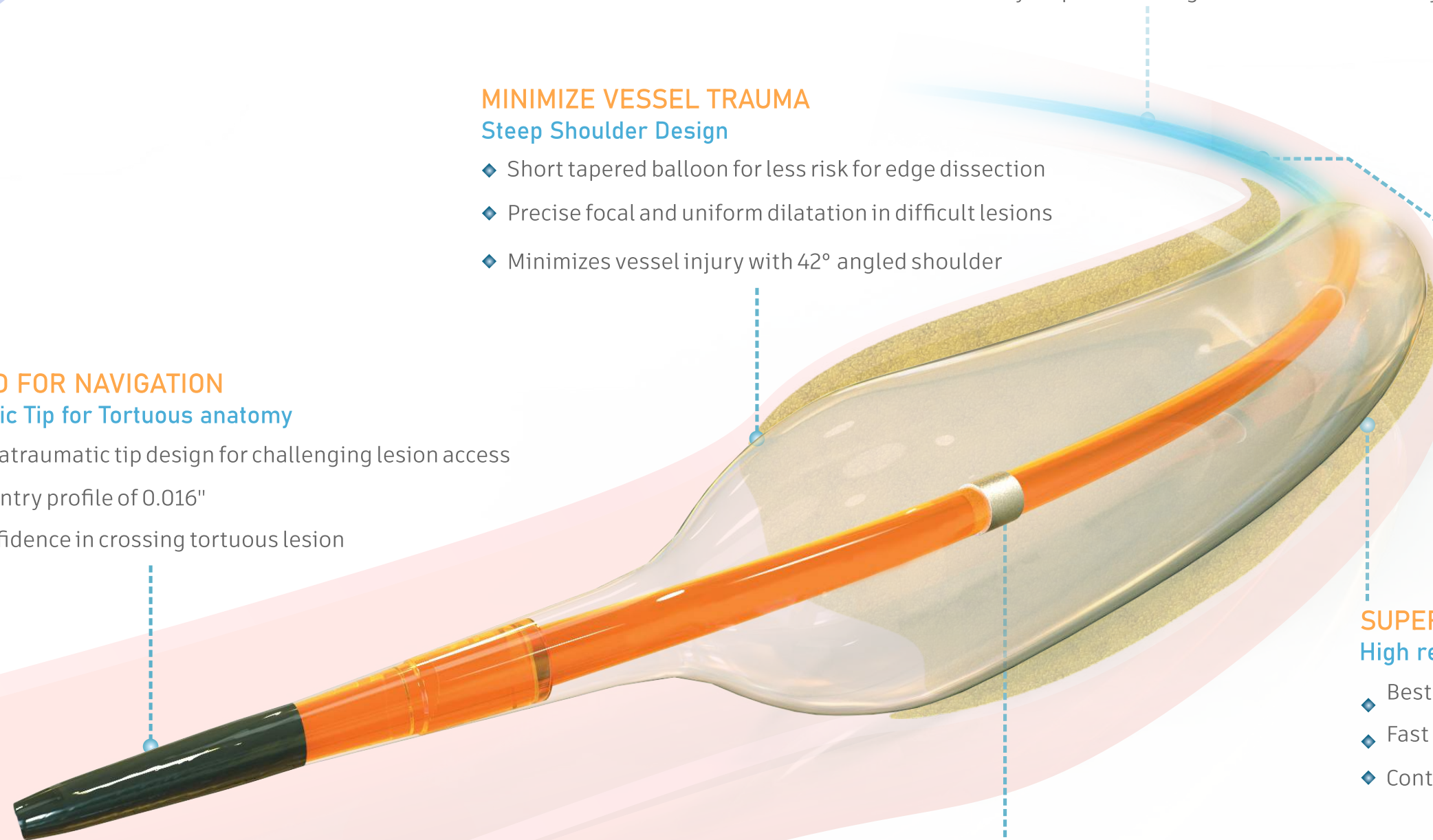
High resilience polymeric material

- ◆ Best in class balloon with thinnest wall of 0.008 mm
- ◆ Fast inflation / deflation time, RBP of 20 atm/bar
- ◆ Controlled balloon compliance for post dilatation

PRECISE BALLOON POSITIONING

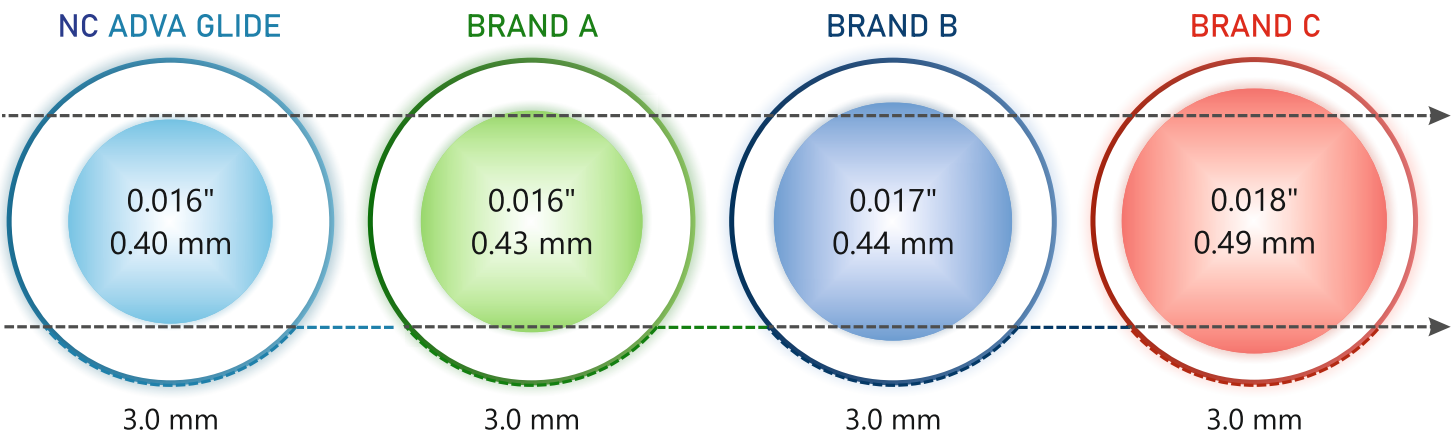
Low Profile Marker Band

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



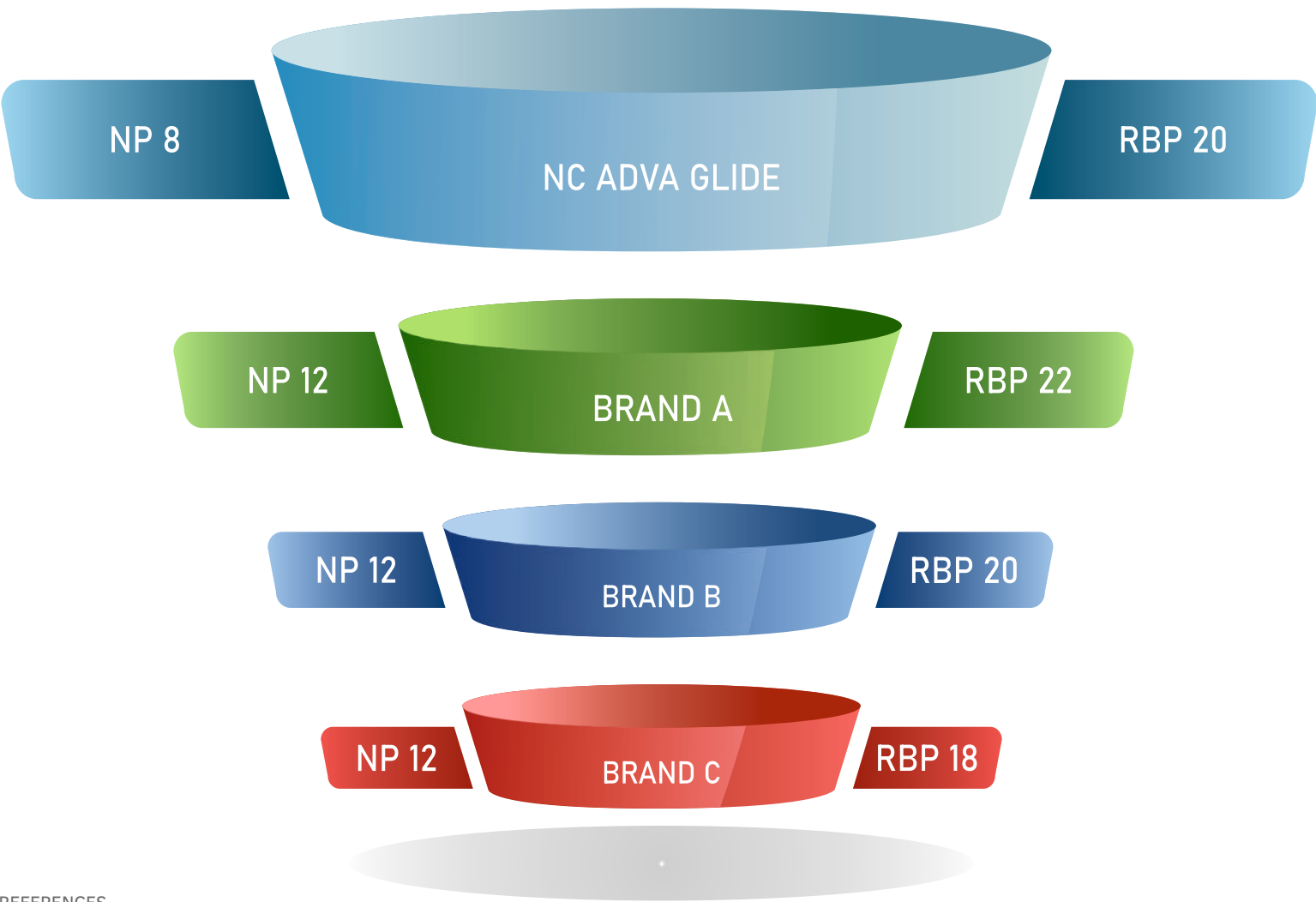
Unsurpassed tip entry profile¹

Ideal for accessing complex tight lesions (including CTO)



Extensive balloon working range²

Controlled post-dilatation for ultimate confidence

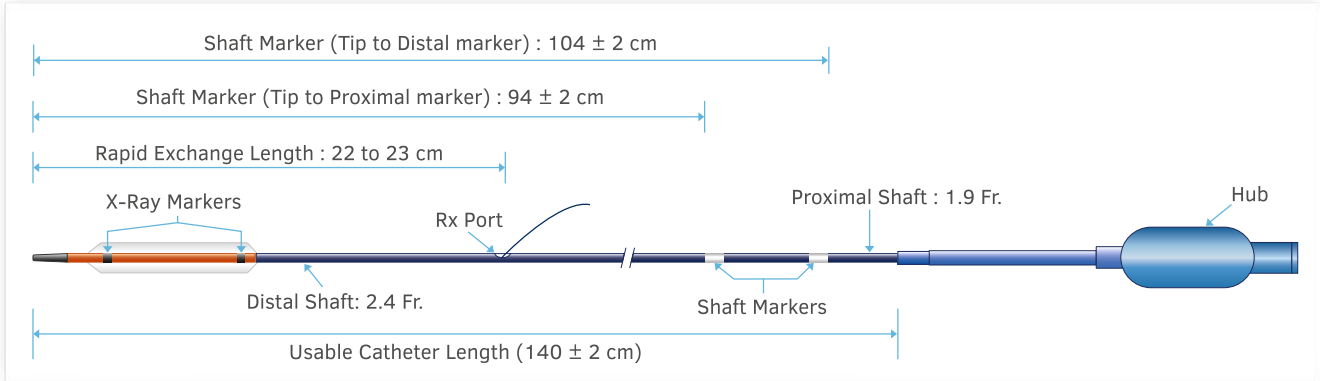


REFERENCES

- 1. Tip entry profile measurement on 3.0 mm diameter for NC ADVA GLIDE. Test data on file with AMS.
- 2. Extensive balloon working range up to 3.75 mm diameter balloon.

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	Non-Compliant
Tip Entry Profile	0.016" (0.40 mm)
Crossing Profile / Balloon Profile	0.70 mm - 1.0 mm
Balloon Material	Polyamide
Maximum Deflation Time	<10 sec.



Balloon Compliance Chart

$\varnothing$ (mm) bar	1.50	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
4	1.48	1.98	2.21	2.44	2.66	2.94	3.21	3.46	3.71	3.93	4.40	4.95
6	1.49	1.99	2.23	2.47	2.72	2.98	3.23	3.49	3.74	3.98	4.48	4.98
8	1.51	2.01	2.25	2.50	2.75	3.00	3.25	3.51	3.76	4.01	4.51	5.02
10	1.52	2.02	2.27	2.52	2.77	3.02	3.28	3.53	3.78	4.05	4.55	5.05
12	1.54	2.04	2.28	2.55	2.79	3.04	3.31	3.56	3.80	4.09	4.58	5.09
14	1.55	2.05	2.30	2.57	2.81	3.07	3.35	3.58	3.81	4.11	4.61	5.13
16	1.57	2.07	2.31	2.59	2.83	3.09	3.37	3.60	3.83	4.13	4.64	5.18
18	1.59	2.09	2.33	2.61	2.85	3.11	3.40	3.63	3.85	4.15	4.66	5.22
20	1.60	2.10	2.36	2.63	2.88	3.14	3.44	3.65	3.87	4.18	4.68	5.28

NP

Nominal Pressure

RBP

Rated Burst Pressure

Ordering Information Chart

Balloon Diameter (mm)	Balloon Length (mm)						
	8	10	12	15	20	25	30
1.50	AN-150-08	AN-150-10	AN-150-12	AN-150-15	AN-150-20	-	-
2.00	AN-200-08	AN-200-10	AN-200-12	AN-200-15	AN-200-20	AN-200-25	-
2.25	AN-225-08	AN-225-10	AN-225-12	AN-225-15	AN-225-20	AN-225-25	AN-225-30
2.50	AN-250-08	AN-250-10	AN-250-12	AN-250-15	AN-250-20	AN-250-25	AN-250-30
2.75	AN-275-08	AN-275-10	AN-275-12	AN-275-15	AN-275-20	AN-275-25	AN-275-30
3.00	AN-300-08	AN-300-10	AN-300-12	AN-300-15	AN-300-20	AN-300-25	AN-300-30
3.25	AN-325-08	AN-325-10	AN-325-12	AN-325-15	AN-325-20	AN-325-25	AN-325-30
3.50	AN-350-08	AN-350-10	AN-350-12	AN-350-15	AN-350-20	AN-350-25	AN-350-30
3.75	AN-375-08	AN-375-10	AN-375-12	AN-375-15	AN-375-20	AN-375-25	AN-375-30
4.00	AN-400-08	AN-400-10	AN-400-12	AN-400-15	AN-400-20	AN-400-25	AN-400-30
4.50	AN-450-08	AN-450-10	AN-450-12	AN-450-15	AN-450-20	-	-
5.00	AN-500-08	AN-500-10	AN-500-12	AN-500-15	AN-500-20	-	-

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