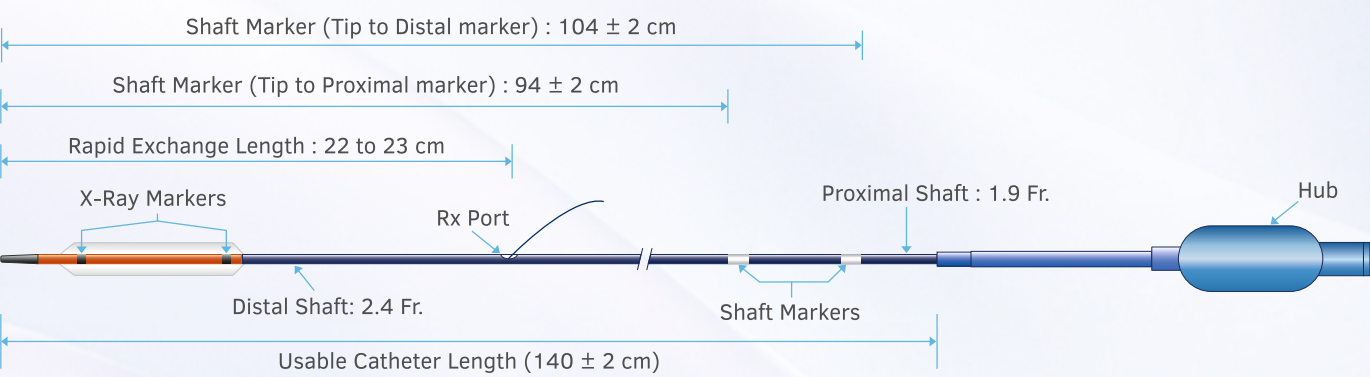


Technical Specification

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 (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.



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.

Balloon Compliance Chart

		Balloon Diameter											
bar	Ø (mm)	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

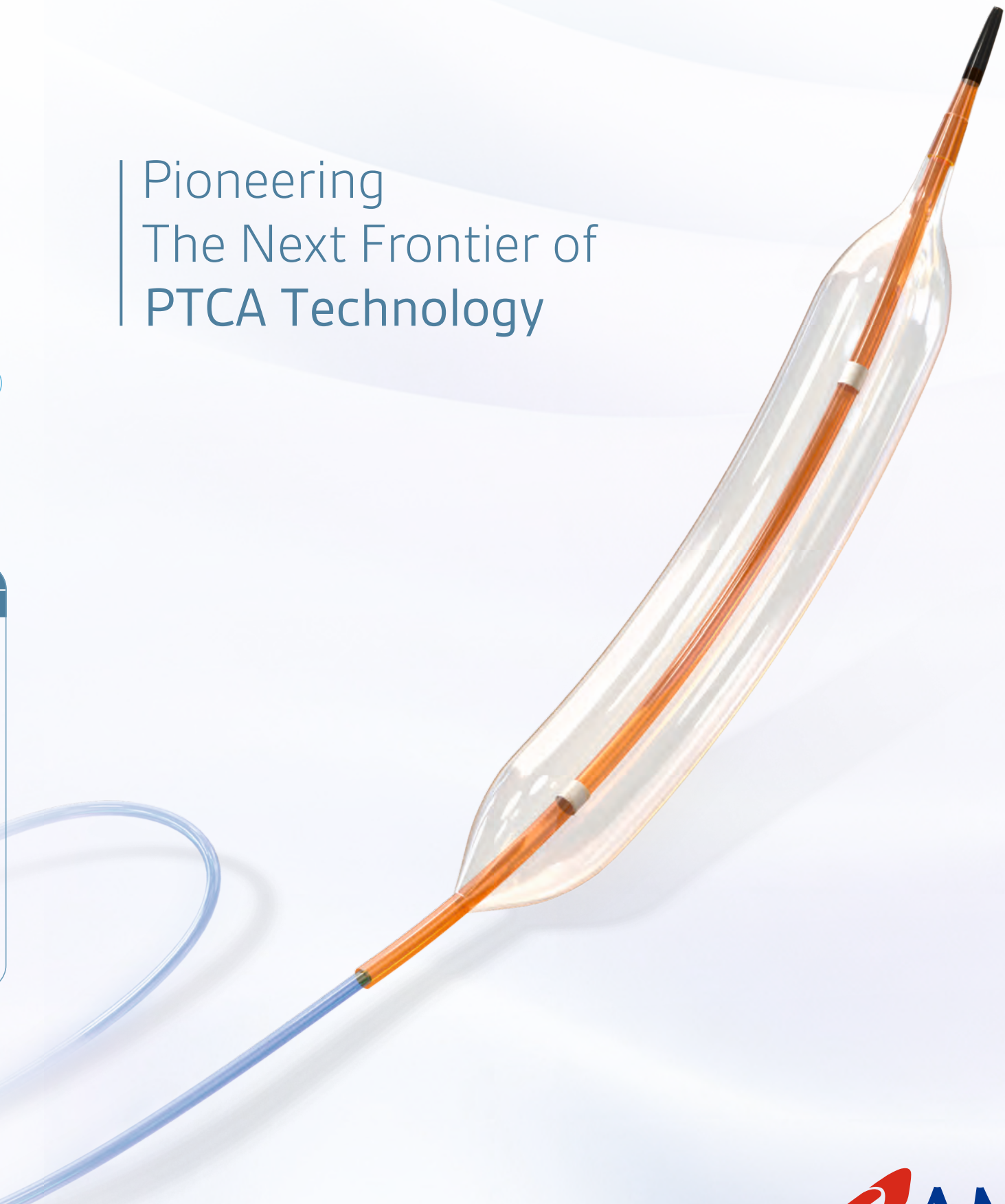
NP Nominal Pressure RBP Rated Burst Pressure

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	-	-

NC ADVA GLIDE
PTCA BALLOON CATHETER NON COMPLIANT

Pioneering
The Next Frontier of
PTCA Technology



Revolutionised for the Most Challenging Environments

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

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

ULTRA THIN BALLOON MATERIAL
High resilience polymeric material of 0.08 mm

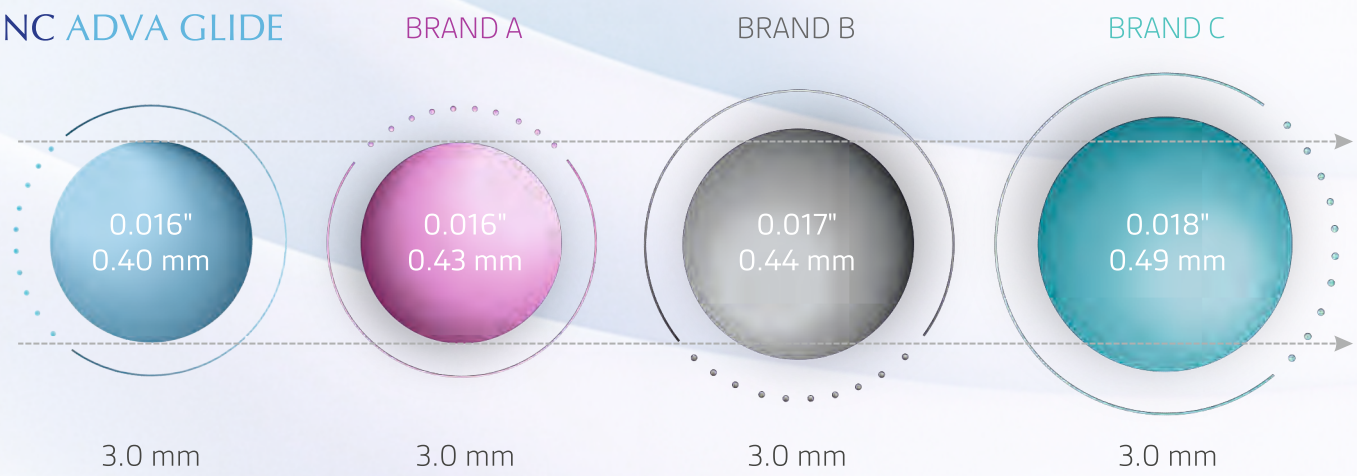
Wide working pressure range

PRECISE BALLOON POSITIONING
Platinum-iridium marker bands

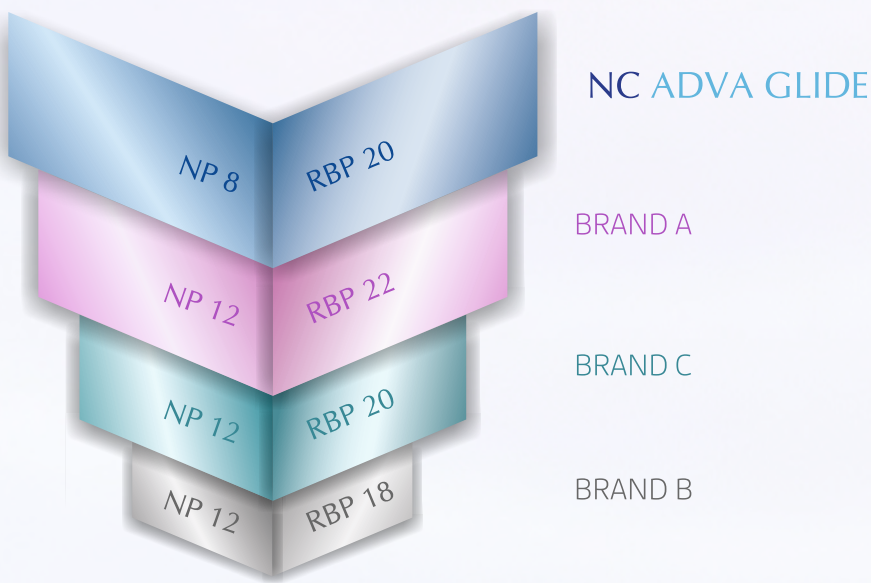
Improved visibility for accurate results

Inflate with Confidence, Navigate with Precision

Low Tip Entry Profile¹
Ideal for accessing complex tight lesions (Including CTO)



Achieving Excellence with Extensive Working Pressure Range²



Designed for Superior Performance
Engineered to minimize dog-boning

