

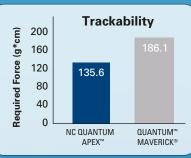
NC QUANTUM APEX™

PTCA Dilatation Catheter

You Deliver. We Deliver.

27% Better Distal End Flex*

Bi-Segment™ Inner is designed for better deliverability without any sacrifice in pushability.



23% Less Tip Catch*

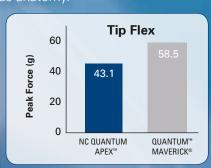
Shorter tip is designed to lessen tip catch occurrence and offer greater control.

23% Improvement in Recross*

Lower distal balloon, mid-balloon, and crossing profiles, along with the **OptiQ™ Balloon**, result in excellent rewrap and recross performance.

26% Improved Tip Flexibility*

Ultra-low 0.017" (0.432 mm) lesion entry profile is enhanced with an **over-the-inner tip design**. This innovation is designed to improve overall flexibility and performance in tortuous anatomy.



^{*} All bench testing compared NC QUANTUM APEX against QUANTUM MAVERICK catheters. n=14. Testing completed on 3.0 × 15 mm product. Bench test results may not necessarily be indicative of clinical performance.

NC QUANTUM APEX™

PTCA Dilatation Catheter

- 4% balloon growth rate*
- 20 ATM (2027 kPa) rated burst pressure**
- Excellent visibility via platinum iridium marker bands
- Broad matrix of lengths and diameters

Monorail Balloon

ø	Length (mm)					
(mm)	6	8	12	15	20	30
2.00	H7493912406200	H7493912408200	H7493912412200	H7493912415200	H7493912420200	H7493912430200
2.25	H7493912406220	H7493912408220	H7493912412220	H7493912415220	H7493912420220	H7493912430220
2.50	H7493912406250	H7493912408250	H7493912412250	H7493912415250	H7493912420250	H7493912430250
2.75	H7493912406270	H7493912408270	H7493912412270	H7493912415270	H7493912420270	H7493912430270
3.00	H7493912406300	H7493912408300	H7493912412300	H7493912415300	H7493912420300	H7493912430300
3.25	H7493912406320	H7493912408320	H7493912412320	H7493912415320	H7493912420320	H7493912430320
3.50	H7493912406350	H7493912408350	H7493912412350	H7493912415350	H7493912420350	H7493912430350
3.75	H7493912406370	H7493912408370	H7493912412370	H7493912415370	H7493912420370	H7493912430370
4.00	H7493912406400	H7493912408400	H7493912412400	H7493912415400	H7493912420400	H7493912430400
4.50	H7493912406450	H7493912408450	H7493912412450	H7493912415450	H7493912420450	-
5.00	H749 3912406500	H7493912408500	H7493912412500	H7493912415500	H7493912420500	-



^{*} Growth rate from 12–18 ATM (1216–1824kPa) on a 3.0 mm diameter balloon.

** 20 ATM (2027kPa) RBP for 2.0 mm to 4.0 mm diameter balloons. 18 ATM (1824kPa) RBP for 4.5 mm and 5.0 mm diameter balloons.