NanoCross<sup>™</sup>
.014 PTA Balloon



# Reach your *destination*.

The next generation of .014 PTA Balloons



# Introducing NanoCross™

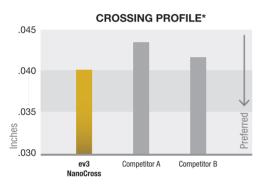


The next generation in PTA Balloon technology from ev3.

Reach your destination with an enhanced OTW .014 balloon designed to cross smoothly and deflate quickly.

#### **Ultra-low Crossing Profile**

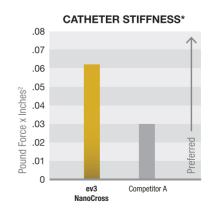
- ThermoFlex™ Balloon Material designed to optimize thin-wall strength
- SlimTec<sup>™</sup> Balloon Folding Process designed to provide lowest .014 crossing profile



3 x 150 NanoCross, 3 x 120 Competitor A and 3 x 120 Competitor B

## **Improved Deliverability**

- Robust catheter design improves pushability and tracking
- CrossCoat<sup>™</sup> Hydrophilic Balloon Coating reduces friction



<sup>\*</sup> ev3 data on file

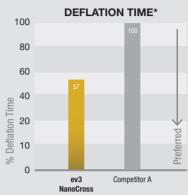
#### Now Available in 210 mm Tapered Length

• The balloons taper .5 mm from proximal to distal

#### **Marker Bands**

 Two additional marker bands centered on the 210 mm balloon provide additional visibility

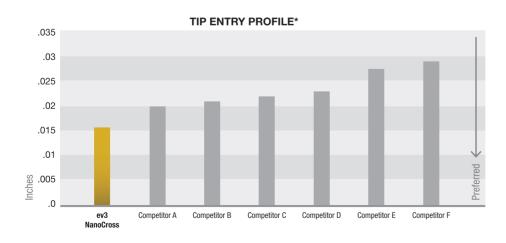
#### **Greatly Reduced Deflation Times**

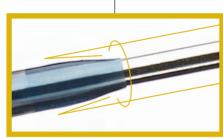


NanoCross Mean % Deflation Time Compared to Predicate

### Revolutionary Bevel 360™ Tip Design

- 360 degree bevel provides ultra smooth transition from wire to tip
- Lowest tip entry profile available





Bevel 360<sup>n</sup>

#### NanoCross™ .014 PTA Balloon

Product Code <b>150 cm</b> catheter length	Product Code <b>90 cm</b> catheter length	Balloon Diameter (mm)	Balloon Length (mm)	Nominal Pressure (atm)	Rated Burst Pressure (atm)	Recommended Introducer Sheath (F)
AB14W015020150	AB14W015020090	1.5	20	10	14	4
AB14W020020150	AB14W020020090	2.0	20	10	14	4
AB14W020040150	AB14W020040090	2.0	40	10	14	4
AB14W020080150	AB14W020080090	2.0	80	10	14	4
AB14W020120150	AB14W020120090	2.0	120	10	14	4
AB14W020150150	AB14W020150090	2.0	150	10	14	4
AB14W020210150	AB14W020210090	2.0 (proximal) / 1.5 (distal)	210	10	14	4
AB14W025020150	AB14W025020090	2.5	20	10	14	4
AB14W025040150	AB14W025040090	2.5	40	10	14	4
AB14W025080150	AB14W025080090	2.5	80	10	14	4
AB14W025120150	AB14W025120090	2.5	120	10	14	4
AB14W025150150	AB14W025150090	2.5	150	10	14	4
AB14W025210150	AB14W025210090	2.5 (proximal) / 2.0 (distal)	210	10	14	4
AB14W030020150	AB14W030020090	3.0	20	10	14	4
AB14W030040150	AB14W030040090	3.0	40	10	14	4
AB14W030080150	AB14W030080090	3.0	80	10	14	4
AB14W030120150	AB14W030120090	3.0	120	10	14	4
AB14W030150150	AB14W030150090	3.0	150	10	14	4
AB14W030210150	AB14W030210090	3.0 (proximal) / 2.5 (distal)	210	10	14	4
AB14W035020150	AB14W035020090	3.5	20	8	14	4
AB14W035040150	AB14W035040090	3.5	40	8	14	4
AB14W035080150	AB14W035080090	3.5	80	8	14	4
AB14W035120150	AB14W035120090	3.5	120	8	14	4
AB14W035150150	AB14W035150090	3.5	150	8	14	4
AB14W035210150	AB14W035210090	3.5 (proximal) / 3.0 (distal)	210	8	14	4
AB14W040020150	AB14W040020090	4.0	20	7	14	4
AB14W040040150	AB14W040040090	4.0	40	7	14	4
AB14W040080150	AB14W040080090	4.0	80	7	14	4
AB14W040120150	AB14W040120090	4.0	120	7	14	4
AB14W040150150	AB14W040150090	4.0	150	7	14	4
AB14W040210150	AB14W040210090	4.0 (proximal) / 3.5 (distal)	210	8	14	4

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device. NanoCross, ThermoFlex, SlimTec and CrossCoat are all trademarks of ev3 Inc. Other names appearing in this document are the property of their respective owners.

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