

## Ordering Information

0.018" Guidewire Diameter

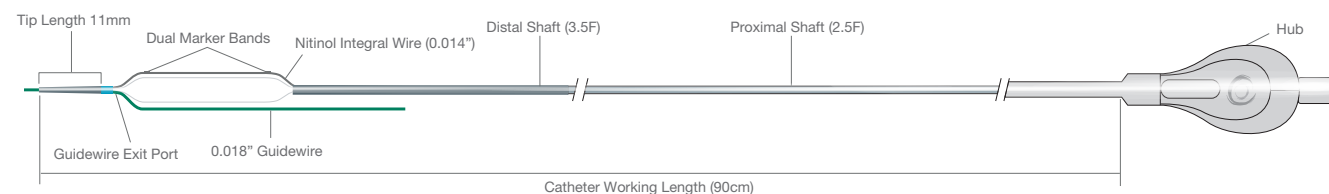
| Balloon Diameter (mm) | Balloon Working Length (mm) |             |
|-----------------------|-----------------------------|-------------|
|                       | 20                          | 40          |
| 4.0                   | 640E-20B-31                 | 640E-40B-31 |
| 4.5                   | 645E-20B-31                 | 645E-40B-31 |
| 5.0                   | 650E-20B-31                 | 650E-40B-31 |
| 5.5                   | 655E-20B-31                 | 655E-40B-31 |
| 6.0                   | 660E-20B-31                 | 660E-40B-31 |

## Compliance Chart

| Pressure atm | (kPa)  | Balloon Diameter (mm) |      |      |      |      |
|--------------|--------|-----------------------|------|------|------|------|
|              |        | 4.0                   | 4.5  | 5.0  | 5.5  | 6.0  |
| 2            | (203)  | 3.85                  | 4.29 | 4.79 | 5.25 | 5.72 |
| 4            | (405)  | 3.93                  | 4.40 | 4.89 | 5.37 | 5.86 |
| NOM* 6       | (608)  | 4.00                  | 4.50 | 5.00 | 5.50 | 6.00 |
| 8            | (811)  | 4.07                  | 4.60 | 5.11 | 5.63 | 6.14 |
| 10           | (1013) | 4.15                  | 4.71 | 5.21 | 5.75 | 6.28 |
| 12           | (1216) | 4.22                  | 4.81 | 5.32 | 5.88 | 6.42 |
| RBP** 14     | (1419) | 4.30                  | 4.91 | 5.43 | 6.01 | 6.56 |
| 16           | (1621) | 4.37                  | 5.02 | 5.54 | 6.13 | 6.70 |
| 18           | (1824) | 4.45                  | 5.12 | 5.64 | 6.26 | 6.84 |

\* Nominal Pressure. The nominal in- vitro device specifications do not take into account any lesion resistance.

\*\* Rated Burst Pressure - Do Not Exceed RBP.



For more information please visit our website at [www.OrbusNeich.com](http://www.OrbusNeich.com) or contact us:

### EMEA HEADQUARTERS

Drs. W. van Royenstraat 5  
3871 AN Hoevelaken  
The Netherlands

Phone +31.33.254.1150  
Fax +31.33.254.1151

Toll Free Phone 00800.0254.1150\*  
Toll Free Fax 00800.0254.1151\*

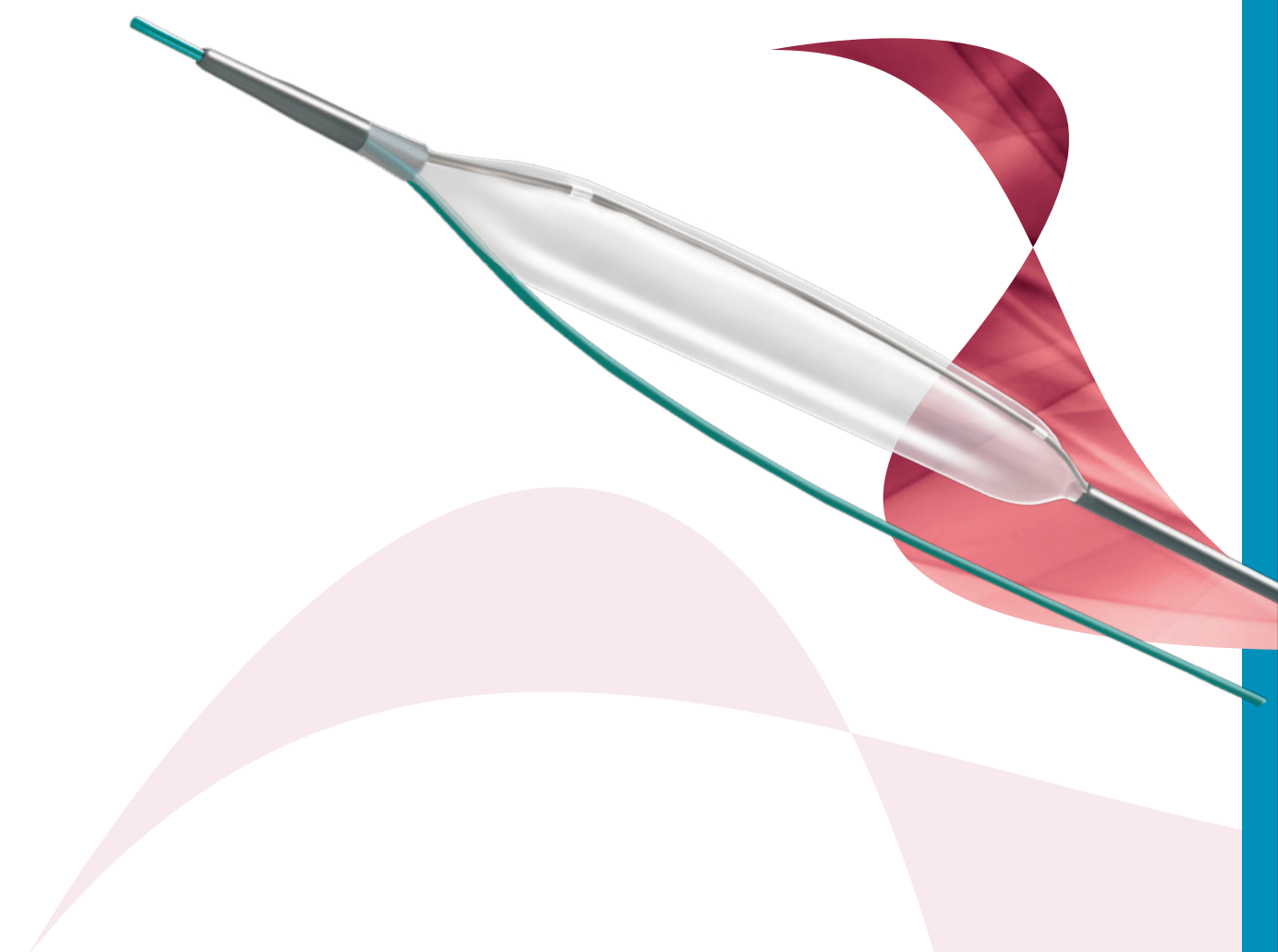
\* Only for Belgium, Denmark, France, Germany, Ireland, Netherlands, Norway, Sweden and UK

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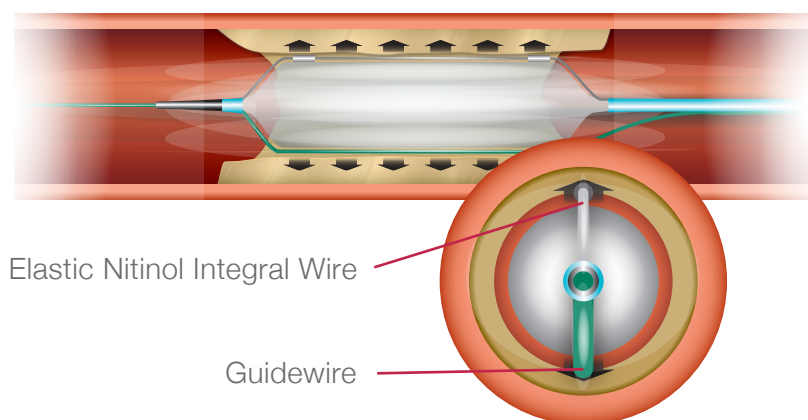
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## Focused Force Angioplasty for the Treatment of Superficial Femoral Arterial Stenosis



## Effective Focused Force Dilatation with Dual Wire System

The dual wire system creates a focal stress pattern to facilitate effective controlled plaque modification at low resolution pressure.



### Technical Specifications

|                         |                                        |
|-------------------------|----------------------------------------|
| Proximal Shaft          | 2.5F                                   |
| Distal Shaft            | 3.5F                                   |
| Catheter Working Length | 90cm                                   |
| Tip Length              | 11mm                                   |
| Guidewire Diameter      | 0.018"                                 |
| Nitinol Integral Wire   | 0.014"                                 |
| Marker Bands            | 2                                      |
| Nominal Pressure        | 6atm                                   |
| Rated Burst Pressure    | 14atm                                  |
| Coating                 | Hydro-X (tip & shaft); Invio (balloon) |
| Minimum Sheath Size     | 5F (4.0 - 5.0mm); 6F (5.5 - 6.0mm)     |

## Low Crossing Profile and Unbeatable Trackability

### Splendid Crossability

**X-Flex** tip enables unsurpassed crossability.

#### Flex Zone

Flexible soft tapered tip allows for smooth lesion entry.

#### Transit Zone

Transit zone provides a balanced support to guide the balloon to pass through the lesion.

#### Support Zone

Support zone secures the guide wire exit positioning and assists in pushability of the device.

**Tight Fold** processing results in a slender primary profile for enhanced crossability through tight lesions.

**Soft Balloon Material** combined with an elastic nitinol integral wire exhibits exceptional trackability.