

## **Ordering Information**

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)					
Pressure			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	6.63	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** or contact us:

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#### #G-70-0544 Rev01



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



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OrbusNeich™ Pioneers in life-changing technologies

0.018" Guidewire Diameter

Peripheral Balloon



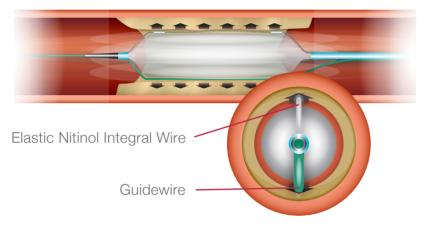
Pioneers in life-changing technologies



# 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.

Flexible soft tapered tip allows for smooth lesion entry.

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