



INTERVENTIONAL
VASCULAR THERAPY

NSE[®] PTA

PTA Scoring Balloon Catheter

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PTA Scoring Balloon Catheter

NOVEL SCIENTIFIC ENGINEERING

- For effective plaque modification and adequate expansion in peripheral arteries and AV fistula (de novo and restenotic lesions)
- Provides an efficacious scoring effect when used for predilatation



FEATURES

LOW ENTRY PROFILE AND FLEXIBLE TIP

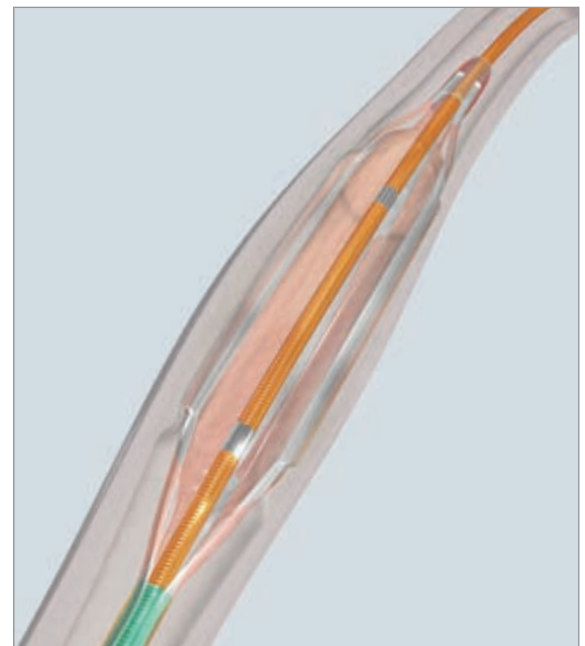
- Facilitate lesion entry and guidewire tracking
- Provide for high trackability even in tortuous vessels¹

FLEXIBLE FREE FLOATING ELEMENTS

- Improve deliverability even in complex lesions
- Allow for smooth dilatation without edge stress

TRIANGULAR SHAPED ELEMENTS

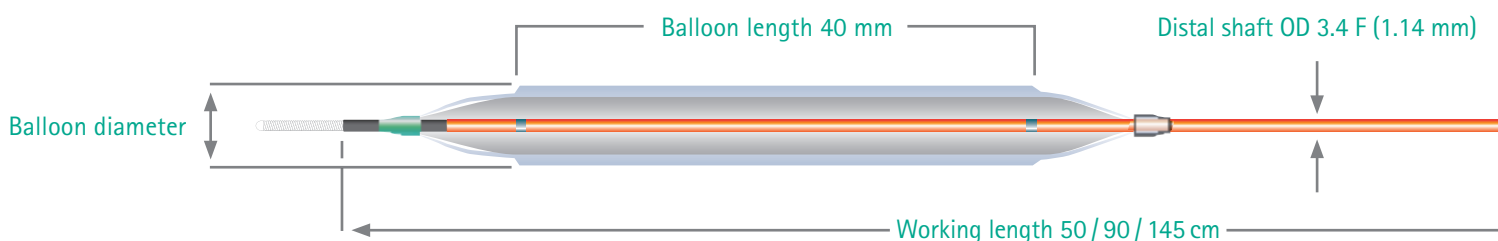
- Stabilize the balloon in the lesion during inflation¹
- Provide an efficacious scoring effect due to high concentrated force transmission²



¹ Taguchi I et al. Journal of Cardiology 2014;63:19-23.

² Ashida K, Hayase T, Shinmura T. Efficacy of lacrosse NSE[®] using the "leopard-crawl" technique on severely calcified lesions. J Invasive Cardiol. 2013 Oct;25(10):555-64. PMID: 24088433.

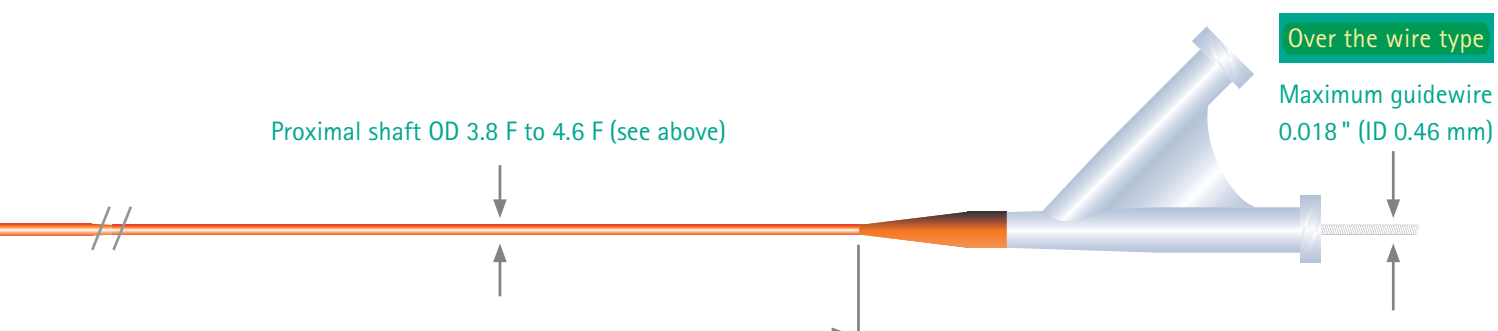
CATHETER DESIGN



PRODUCT INFORMATION

Order number	Balloon diameter / length	Nominal / Rated Burst Pressure ³	Working length	Introducer sheath	Proximal shaft OD
NW18-05040040	4.00 mm / 40 mm	8 atm / 18 atm	50 cm	5 F	1.26 mm (3.8 F)
NW18-05050040	5.00 mm / 40 mm	8 atm / 16 atm		6 F	
NW18-05060040	6.00 mm / 40 mm	8 atm / 16 atm		6 F	
NW18-09040040	4.00 mm / 40 mm	8 atm / 18 atm	90 cm	5 F	1.26 mm (3.8 F)
NW18-09050040	5.00 mm / 40 mm	8 atm / 16 atm		6 F	
NW18-09060040	6.00 mm / 40 mm	8 atm / 16 atm		6 F	
NW18-09070040	7.00 mm / 40 mm	8 atm / 14 atm	145 cm	5 F	1.52 mm (4.6 F)
NW18-14540040	4.00 mm / 40 mm	8 atm / 18 atm		5 F	1.26 mm (3.8F)
NW18-14550040	5.00 mm / 40 mm	8 atm / 16 atm		6 F	
NW18-14560040	6.00 mm / 40 mm	8 atm / 16 atm		6 F	1.52 mm (4.6 F)
NW18-14570040	7.00 mm / 40 mm	8 atm / 14 atm		6 F	

³ Please see compliance chart for details.



Distribution

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Manufacturer acc. to MDD 93/42/EEC

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