Balloon Dilatation Catheter

NSE PTA™

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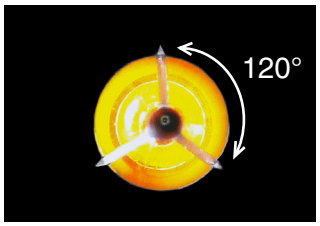
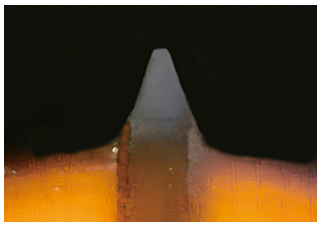
NIPRO

Features



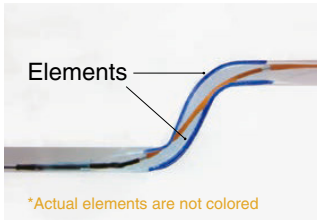
Non-Slip elements

Eliminate balloon slippage during inflation



Large elements

Elements are 0.0155" in height



Dilatation of tortuous vasculature

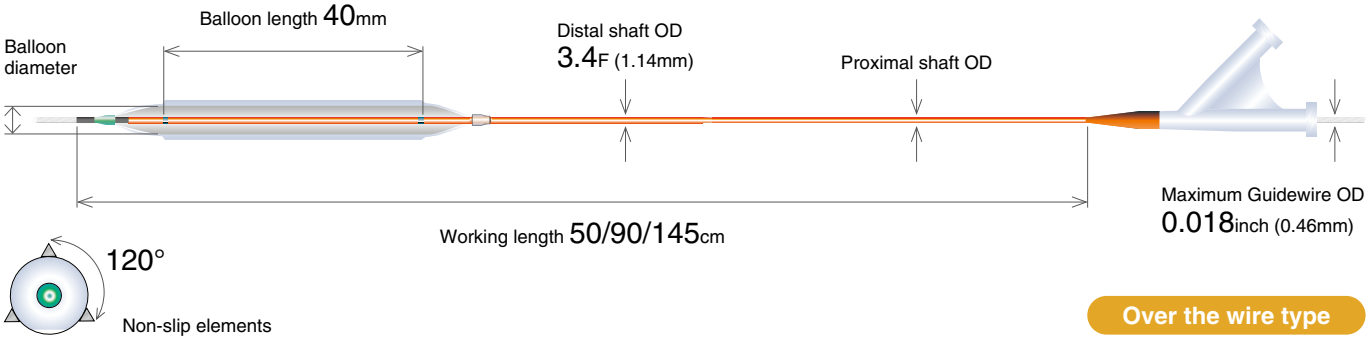
Longitudinal, flexible elements reduce edge stress



Flexible tip

Low entry profile with flexible tip provides for superior deliverability and guidewire tracking

Catheter design



Over the wire type

Compliance chart

Inflation Pressure		Balloon Diameter (mm)			
atm	kPa	4.00mm	5.00mm	6.00mm	7.00mm
4	4x10²	3.77	4.78	5.75	6.70
5	5x10²	3.84	4.83	5.82	6.79
6	6x10²	3.89	4.90	5.88	6.87
7	7x10²	3.94	4.95	5.94	6.94
8	8x10²	4.00	5.00	5.99	7.00
9	9x10²	4.04	5.04	6.03	7.05
10	10x10²	4.08	5.08	6.08	7.11
11	11x10²	4.12	5.12	6.12	7.17
12	12x10²	4.16	5.16	6.16	7.22
13	13x10²	4.19	5.19	6.19	7.27
14	14x10²	4.23	5.23	6.23	7.32
15	15x10²	4.27	5.27	6.27	7.38
16	16x10²	4.31	5.31	6.31	7.44
17	17x10²	4.34	5.35	6.35	7.50
18	18x10²	4.38	5.39	6.39	
19	19x10²	4.43	5.44	6.43	
20	20x10²	4.47			
21	21x10²	4.52			

NP RBP

Product information

Model Number	Balloon Diameter	Balloon Length	Working Length	Compatible Sheath	Proximal Shaft OD
NW18-05040040	4.00mm	40mm	50cm	5F	1.26mm (3.8F)
NW18-05050040	5.00mm				
NW18-05060040	6.00mm			6F	
NW18-09040040	4.00mm		90cm	5F	1.26mm (3.8F)
NW18-09050040	5.00mm				
NW18-09060040	6.00mm			6F	
NW18-09070040	7.00mm				1.52mm (4.6F)
NW18-14540040	4.00mm		145cm	5F	1.26mm (3.8F)
NW18-14550040	5.00mm				
NW18-14560040	6.00mm			6F	
NW18-14570040	7.00mm				1.52mm (4.6F)