

**SUPER-HIGH PRESSURE PTCA  
DILATATION CATHETER**



# OPN NC

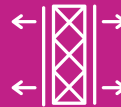
## ESTABLISHED EFFICACY IN ISR AND COMPLEX PCI



Ameliorates the Treatment of In-Stent Restenosis

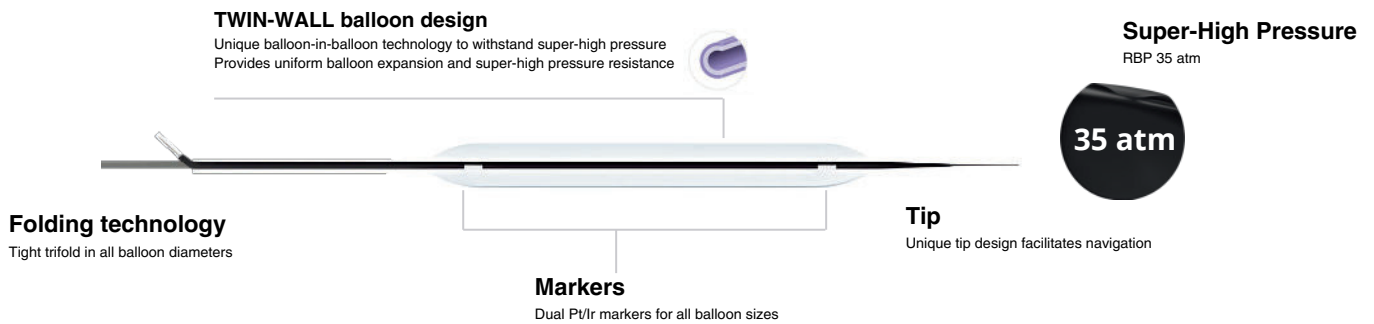


Optimizes Lesion Preparation  
Before Subsequent Treatment



Improves Expansion of  
(Underexpanded) Stents

Illustrations are not to be recognised as engineering drawings.

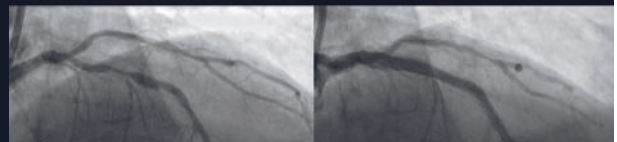


Included in  
recommendations  
for the management of:

**In-stent Restenosis**<sup>1,2</sup>  
**Coronary Calcified Lesion**<sup>3</sup>

Before OPN NC

After OPN NC

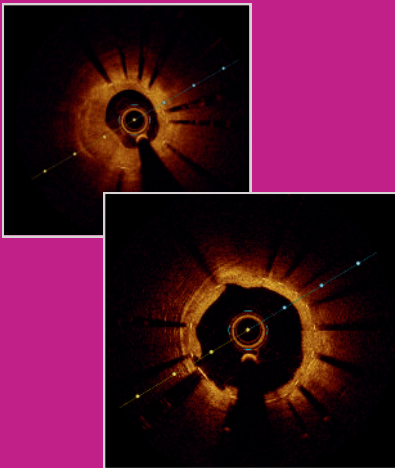




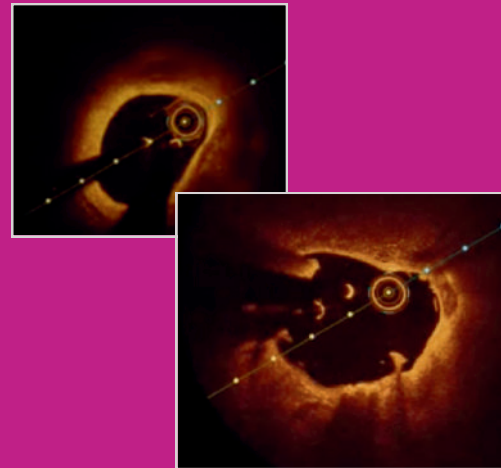
IVI-GUIDED PCI IMPROVED CLINICAL OUTCOMES MORE THAN ANGIOGRAPHY-GUIDED PCI<sup>4</sup>

## Before OPN NC / After OPN NC

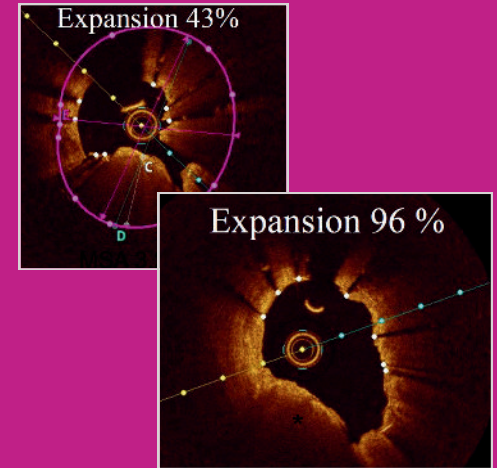
### IN-STENT RESTENOSIS:



### SEVERELY CALCIFIED LESIONS:



### UNDEREXPANDED STENTS:



### Technical specifications

Nominal Pressure	10 atm
Rated Burst Pressure (RBP)**	35 atm
Guide Wire Compatibility	0.014" (0.36 mm)
Marker position	Dual PI/Ir markers
Catheter Usable Length	140 cm
Catheter Coating	Hydrophobic

\*\*Do not exceed RBP

### Accessories

<b>Inflation Device</b>	High - pressure Inflation device at least 35 atm
-------------------------	--

Art. Number	Balloon Diameter mm	Balloon Length mm	Min. Guiding Catheter
150-010-004	1.5	10	6F
150-015-004	1.5	15	6F
150-020-004	1.5	20	6F
200-010-004	2.0	10	6F
200-015-004	2.0	15	6F
200-020-004	2.0	20	6F
250-010-004	2.5	10	6F
250-015-004	2.5	15	6F
250-020-004	2.5	20	6F
300-010-004	3.0	10	6F
300-015-004	3.0	15	6F
300-020-004	3.0	20	6F
350-010-004	3.5	10	6F
350-015-004	3.5	15	6F
350-020-004	3.5	20	6F
400-010-004	4.0	10	7F
400-015-004	4.0	15	7F
400-020-004	4.0	20	7F
450-010-004	4.5	10	7F
450-015-004	4.5	15	7F
450-020-004	4.5	20	7F

CE marked product, FDA cleared

LA002623-001 01. 2025 OPN NC Brochure