

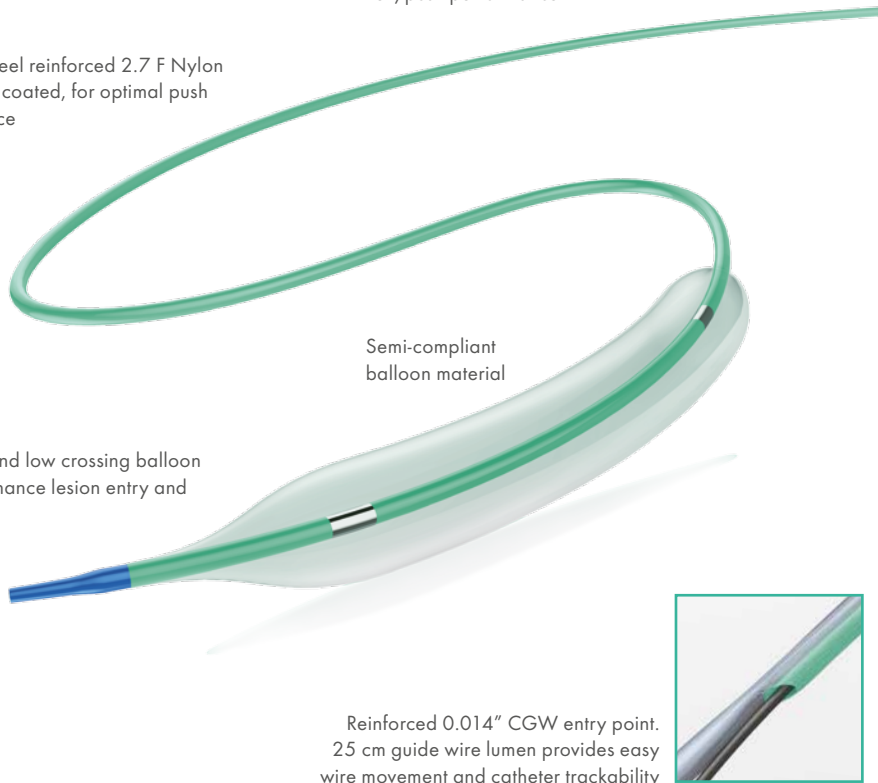
# Oberon™

## PTCA Balloon Dilatation Catheter

It's Made to Cross

Nylon 12, Hydosurf™ coated 2.3 F distal shaft providing excellent flex/push performance

Stainless steel reinforced 2.7 F Nylon shaft, PTFE coated, for optimal push performance



Semi-compliant balloon material

3Blue tip and low crossing balloon profiles enhance lesion entry and crossing

Reinforced 0.014" CGW entry point. 25 cm guide wire lumen provides easy wire movement and catheter trackability

### Product Information

#### Features

- 3Blue tip
- Push/Flex shaft
- Low crossing profile
- Semi-compliant balloon
- Memory folding

#### Benefits

- Highly trackable
- Easy lesion entry
- Enhanced lesion crossing
- Work Your Size
- Optimal re-wrap

#### Compatible

- 5 F guiding catheter  $\geq 0.059''$
- 0.014" coronary guide wire

#### Compliance

- Semi-Compliant
- Nominal Pressure: 8 atm
- Rated Burst Pressure: 14/16 atm

### Work Your Size

The balloon material of Oberon™ is a semi-compliant Nylon 12, providing a 'Work Your Size' of  $\pm 10\%$  size growth.



Balloon Ø	Atm. 2	Atm. 4	Atm. 6	Atm. 8	Atm. 10	Atm. 12	Atm. 14	Atm. 16	Atm. 18	Atm. 20
1,5	1,38	1,41	1,45	1,5	1,55	1,6	1,65	1,7	1,75	1,8
2	1,86	1,91	1,96	2	2,06	2,12	2,18	2,23	2,29	2,35
2,5	2,35	2,4	2,45	2,5	2,56	2,62	2,68	2,75	2,81	2,86
2,75	2,6	2,67	2,72	2,75	2,82	2,88	2,94	3	3,06	3,12
3	2,84	2,89	2,95	3	3,06	3,12	3,18	3,25	3,3	3,36
3,5	3,39	3,44	3,5	3,56	3,62	3,68	3,74	3,81	3,88	3,95

 Nominal Pressure

 Rate Burst Pressure

## Technical Information

### Oberon™ PTCA Balloon Dilatation Catheter

Catheter design	RX / Monorail
3Blue tip profile	0.017"
Material distal shaft	Nylon 11
Material proximal shaft	Stainless steel core, nylon 12 covered
RX lumen length	25 cm
Coating distal shaft (excl. balloon)	Hydrosurf™
Size distal shaft	2.7 F
Size proximal shaft	2.3 F
Usable catheter length	135 cm
Balloon material	Nylon 12
Characteristics balloon material	Semi-compliant
Balloon markers	2 swaged platinum markers
Balloon crossing profile	Low crossing profile of 0.025"*
Nominal Inflation Pressure (NIP)	6/8 atm**
Rated Burst Pressure (RBP)	14/16 atm**
Guide wire compatibility	0.014"
Guiding catheter compatibility	5 F

\* Data on file at Comed BV, The Netherlands

\*\* Refer to compliance chart

## Ordering Information

### Oberon™ PTCA Balloon Dilatation Catheter

Balloon Ø (mm)	Balloon length (mm)				
	9	12	16	20	30
1.5	CPTCARX15009	CPTCARX15012	CPTCARX15016	CPTCARX15020	
2.0	CPTCARX20009	CPTCARX20012	CPTCARX20016	CPTCARX20020	CPTCARX20030
2.5		CPTCARX25012	CPTCARX25016	CPTCARX25020	CPTCARX25030
2.75		CPTCARX27012	CPTCARX27016	CPTCARX27020	CPTCARX27030
3.0		CPTCARX30012	CPTCARX30016	CPTCARX30020	CPTCARX30030
3.5		CPTCARX35012	CPTCARX35016	CPTCARX35020	CPTCARX35030

Additional balloon length available: 24 mm for all diameters. Additional balloon diameters available: 4.0 mm for all lengths (except 9 mm length).

Please contact Comed Bv or your local Comed Alliance Partner for more information and delivery.

Minimum quantity of additional sizes/lengths is 10 units.

