

Oberon™ TWO

Coronary Dilatation Catheter

It's Made to Flow

Nylon, Hydrosurf™ coated,
2.6 F distal shaft ensuring
flex/push performance

Stainless steel PTFE coated 1.9 F proximal
hypotube for optimal push performance,
allowing two TWO's simultaneously
through one 6 F guiding catheter

Hydrosurf™ coated
PEBAX balloon
material

Hydrosurf™ coated 3Blue tip and low
profile balloon providing a floating
entry and crossing of tight lesions

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



Product Information

Features

- Hydrosurf™ coated:
 - 3Blue tip of 0.017"
 - PEBAX balloon material
 - Distal shaft
- PEBAX semi-compliant balloon
- 2.6 F distal shaft
- 1.9 F hypotube proximal shaft

Benefits

- Easy lesion entry and crossing
- High trackability and flexibility
- Enhanced pushability
- Work Your Size
- 2 through 6

Compatible

- 5 F guiding catheter $\geq 0.059''$ (single balloon)
- 6 F guiding catheter $\geq 0.070''$ (kissing balloon)
- 0.014" coronary guide wire

Compliance

- Nominal size pressure 8 atm
- Rated burst pressure 14/16 atm

Work Your Size

The semi-compliant PEBAX balloon material of Oberon™ TWO, provides 'Work Your Size' inflation pressures. The average compliance growth is $\pm 12\%$ per balloon size.



Balloon Ø	Atm. 2	Atm. 4	Atm. 6	Atm. 8	Atm. 10	Atm. 12	Atm. 14	Atm. 16	Atm. 18	Atm. 20
1.50	1.32	1.39	1.45	1.5	1.55	1.60	1.65	1.7	1.75	1.80
1.75	1.57	1.64	1.70	1.75	1.80	1.85	1.90	1.95	2.00	2.12
2.00	1.78	1.86	1.93	2.00	2.06	2.12	2.18	2.24	2.30	2.35
2.50	2.27	2.35	2.43	2.5	2.56	2.62	2.68	2.74	2.80	2.86
2.75	2.49	2.59	2.68	2.75	2.81	2.87	2.94	3.01	3.08	3.12
3.00	2.71	2.82	2.92	3.00	3.07	3.14	3.22	3.29	3.37	3.36
3.50	3.22	3.37	3.5	3.61	3.72	3.84	3.96	4.08	4.20	4.33
4.00	3.72	3.87	4.0	4.09	4.19	4.29	4.40	4.51	4.63	4.75

 Nominal Pressure

 Rate Burst Pressure



...it takes TWO to KISS

Technical Information

Oberon™ TWO Coronary Dilatation Catheter

Catheter design	RX/Monorail
3Blue tip profile	0.017"
Material distal shaft	Nylon
Material proximal shaft	Stainless steel hypotube with PTFE coating
RX lumen length	25 cm
Coating distal shaft (excl. balloon)	Hydrosurf™
Size distal shaft	2.6 F
Size proximal shaft	1.9 F
Usable catheter length	142 cm
Balloon material	PEBAX
Characteristics balloon material	Semi-compliant
Balloon markers	2 swaged platinum markers
Balloon crossing profile	Low crossing profile*
Nominal Inflation Pressure (NIP)	6/8 atm
Rated Burst Pressure (RBP)	14 to 16 atm**
Guide wire compatibility	0.014"
Guiding catheter compatibility	5 F (single), 6 F Kissing Technique

* Data on file at Comed BV, The Netherlands

** 1.5 to 3.5 mm (16 atm) / 4.0 mm (14 atm)

Ordering Information

Oberon™ TWO Coronary Dilatation Catheter

Balloon Ø (mm)	Balloon Length (mm)						
	8	10	12	15	20	25	30
1.5	COT15008	COT15010	COT15012	COT15015	COT15020		
1.75	COT17008	COT17010	COT17012	COT17015	COT17020		
2.0	COT20008	COT20010	COT20012	COT20015	COT20020		
2.25	COT22008	COT22010	COT22012	COT22015	COT22020	COT22025	COT22030
2.5	COT25008	COT25010	COT25012	COT25015	COT25020	COT25025	COT25030
2.75	COT27008	COT27010	COT27012	COT27015	COT27020	COT27025	COT27030
3.0	COT30008	COT30010	COT30012	COT30015	COT30020	COT30025	COT30030
3.5	COT35008	COT35010	COT35012	COT35015	COT35020	COT35025	COT35030
4	COT40008	COT40010	COT40012	COT40015	COT40020	COT40025	COT40030

Quarter sizes 1.75 mm, 2.25 mm and 2.75 mm are available upon request.

Please contact Comed BV or your local Comed Alliance Group member for ordering information.

