TECHNICAL SPECIFICATIONS

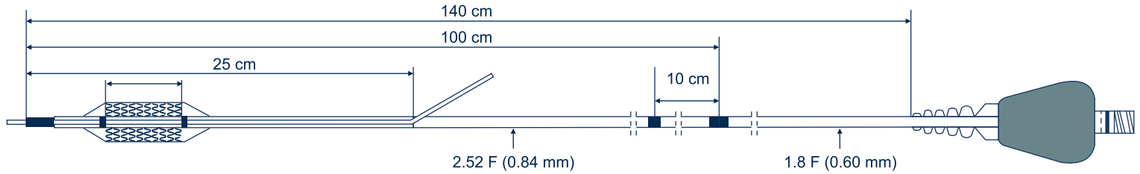
Drug / Excipient	
Drug	Sirolimus
Drug Dose	1.4 µg/mm²
Drug Carrier	Customized biodegradable polymer matrix
Stent	
Stent Material	L605 Cobalt Chromium Alloy
Strut Thickness	73 µm
Strut Width	80 µm (hinge) - 120 µm (strut)

Delivery Systerm	
Delivery System	RX/Monorail
Nominal Pressure	8 Bar
Rated Burst Pressure	14 Bar*
Guidewire Compatibility (max)	0.014''
Guiding Catheter Compatibility	5F
Crossing Profile**	0.038"
Tip Entry Profile	0.016''

* Do not exceed RBP
**Reference diameter of 3.00 mm.

ORDERING INFORMATION

Stent Dia (mm)	Stent Length (mm)											
	08	12	16	20	24	28	32	36	40	44	48	52
2.25	ENO22508	ENO22512	ENO22516	ENO22520	ENO22524	ENO22528	ENO22532	ENO22536	ENO22540	-	-	-
2.50	ENO25008	ENO25012	ENO25016	ENO25020	ENO25024	ENO25028	ENO25032	ENO25036	ENO25040	ENO25044	ENO25048	ENO25052
2.75	ENO27508	ENO27512	ENO27516	ENO27520	ENO27524	ENO27528	ENO27532	ENO27536	ENO27540	-	-	-
3.00	ENO30008	ENO30012	ENO30016	ENO30020	ENO30024	ENO30028	ENO30032	ENO30036	ENO30040	ENO30044	ENO30048	ENO30052
3.50	ENO35008	ENO35012	ENO35016	ENO35020	ENO35024	ENO35028	ENO35032	ENO35036	ENO35040	ENO35044	ENO35048	ENO35052
4.00	ENO40008	ENO40012	ENO40016	ENO40020	ENO40024	ENO40028	ENO40032	ENO40036	ENO40040	ENO40044	ENO40048	ENO40052
4.50	ENO45008	ENO45012	ENO45016	ENO45020	-	-	-	-	-	-	-	-
5.00	ENO50008	ENO50012	ENO50016	ENO50020	-	-	-	-	-	-	-	-



*The above diagram is just an illustration of the product.
Disclaimer: The law restricts these devices to sale by or on the order of a physician. Indications, contradictions, warnings can be found in the product labelling / IFU supplied with each device. For restricted use only in countries where product is registered with applicable health authorities.

CE 1434

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Nostrum

SIROLIMUS ELUTING CORONARY STENT SYSTEM

Approved Indication for DM and AMI

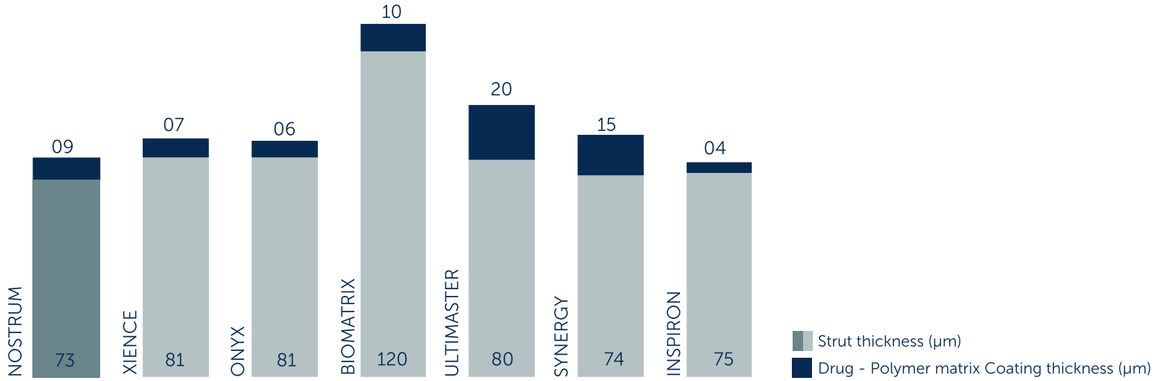
NOSTRUM

ABLUMINAL COATED SIROLIMUS ELUTING STENT SYSTEM WITH BIODEGRADABLE POLYMER MATRIX

- Open-closed stent architecture ensures balance of strength & support.
- Ultra thin struts facilitate faster endothelialization.
- Variable strut design on width and hinge to maximize surface area coverage.
- Added additional connectors on proximal and distal end to ensure reinforced radial and axial strength for ostial segment stenting

STENT COMPARISON*

* GG Stefanini, M Taniwaki, S Windecker, Coronary stents: novel development, Heart doi:10.1136/heartjnl-2012-303522; I Meredith, Scientific symposium, TCT 2013; M Rothman, presentation TCT 2014



Higher Post-dilatation Limits

- Facilitates Sizing flexibility in variable size diameter stenting while using single stent technique in long lesions.
- Maintains Metal to Artery ratio across diameters in permissible limits.

Abluminal Coating With Biodegradable Polymer

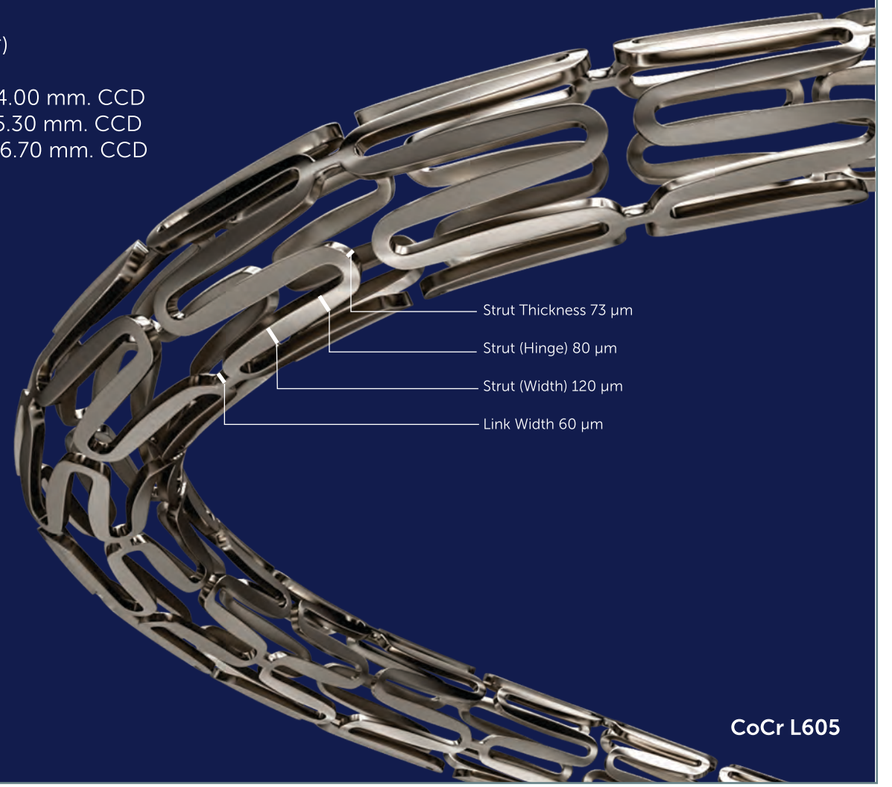
- **Abluminal coating** on the stent facilitates drug release only to the Abluminal surface of the vessel wall
- **Biodegradable Polymer** leads to faster re-endothelialisation and less chronic inflammation

Better Side Branch Area Access

- Maximum Available Side Branch Access Area (CCD*)

  • 2.25 - 2.50 mm. Stent – 4.00 mm. CCD
  • 2.75 - 3.50 mm. Stent – 5.30 mm. CCD
  • 4.00 - 5.00 mm. Stent – 6.70 mm. CCD

  *Circular Cell Diameter



CoCr L605