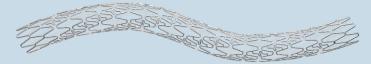


CE 2460

Sirolimus Eluting Coronary Stent System



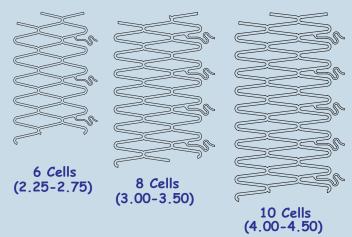
Advanced Delivery System for excellent Flexibility and Perfection

GENXSYNC PLUS ASSIST THE CARDIOLOGIST

with an excellent, unsurpassed tracking performance with advanced delivery system and Hydrophilic coated shaft.

Advanced Stent architecture

The technically high standard of stent cell architecture which ensures the best possible intracoronary stenting stability and minimizes stenting trauma and restenosis.



Excellent Flexibility

Co-Cr Stent with hybrid cell design and advanced delivery system with low tip profile provides high level of Flexibility to access the most tortuous lesion.

Advanced Pushability and Deliverability

Advanced stent engineering provides excellent Pushabillity and Deliverability for crossing difficult lesions with impressive structural performance.

Thin Strut Design (65 μ m)

Thin strut design promotes rapid healing and optimal performance in small vessel stenting.



The successful delivery, efficacy and safety through the combination of proven drug and reliable polymer.



CH₂ O CH₂ O CH₂ O CH₂ O CH₂ O V CH₂

Biodegradable and Biocompatible polymer PLA and PLGA

An ISO 9001, ISO 13485 and GMP Certified Company. Manufacturing Licence No. G/28/1261



Sirolimus Eluting Coronary Stent System

TECHNICAL SPECIFICATION

STENT

Stent Material : Cobalt Chromium L605 Strut Thickness : 65 µm (0.065 mm or 0.0026")

Stent Diameters (mm) : 2.00, 2.25, 2.50, 2.75, 3.00, 3.50, 4.00, 4.50

Stent Lengths (mm) : 8, 13, 16, 19, 24, 29, 32, 37, 40

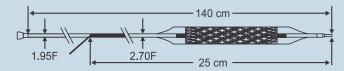
Recoil : Average 3.2 %

Percentage Forshortening : ± 1.3 %

DRUG / POLYMER

Drug : Sirolimus Equivalent Drug Dose : 1.33 µg / mm²

Polymer : Biodegradable and Biocompatible



DELIVERY SYSTEM

Delivery System : Rapid Exchange

Nominal Pressure : 9 ATM Rated Burst Pressure : 16 ATM

* 14 ATM for 3.50x37, 3.50x40, 4.00x32, 4.00x37, 4.00x40, 4.50x32, 4.50x37

and 4.50x40mm

Balloon Overhang : < 0.3 mm

Shaft Outer Diameter : Proximal 1.95 F / Distal 2.7 F

Radiopaque Markers : 2 Platinum / Iridium

Usable Catheter Length : 140 cm Guide Catheter Compatibility : 5 F

Min. Guide Catheter I.D. : 0.056" / 1.42 mm Max. Guidewire : 0.014" (0.036 mm)

ORDERING INFORMATION (Reference Code)

Stent Diameters (mm)	Stent Lengths (mm)								
	8	13	16	19	24	29	32	37	40
2.25	BC2.1 2.2508	BC2.1 2.2513	BC2.1 2.2516	BC2.1 2.2519	BC2.1 2.2524	BC2.1 2.2529	BC2.1 2.2532	BC2.1 2.2537	BC2.1 2.2540
2.50	BC2.1 2.5008	BC2.1 2.5013	BC2.1 2.5016	BC2.1 2.5019	BC2.1 2.5024	BC2.1 2.5029	BC2.1 2.5032	BC2.1 2.5037	BC2.1 2.5040
2.75	BC2.1 2.7508	BC2.1 2.7513	BC2.1 2.7516	BC2.1 2.7519	BC2.1 2.7524	BC2.1 2.7529	BC2.1 2.7532	BC2.1 2.7537	BC2.1 2.7540
3.00	BC2.1 3.0008	BC2.1 3.0013	BC2.1 3.0016	BC2.1 3.0019	BC2.1 3.0024	BC2.1 3.0029	BC2.1 3.0032	BC2.1 3.0037	BC2.1 3.0040
3.50	BC2.1 3.5008	BC2.1 3.5013	BC2.1 3.5016	BC2.1 3.5019	BC2.1 3.5024	BC2.1 3.5029	BC2.1 3.5032	BC2.1 3.5037	BC2.1 3.5040
4.00	BC2.1 4.0008	BC2.1 4.0013	BC2.1 4.0016	BC2.1 4.0019	BC2.1 4.0024	BC2.1 4.0029	BC2.1 4.0032	BC2.1 4.0037	BC2.1 4.0040

Note: Other sizes are availabale upon special request.

