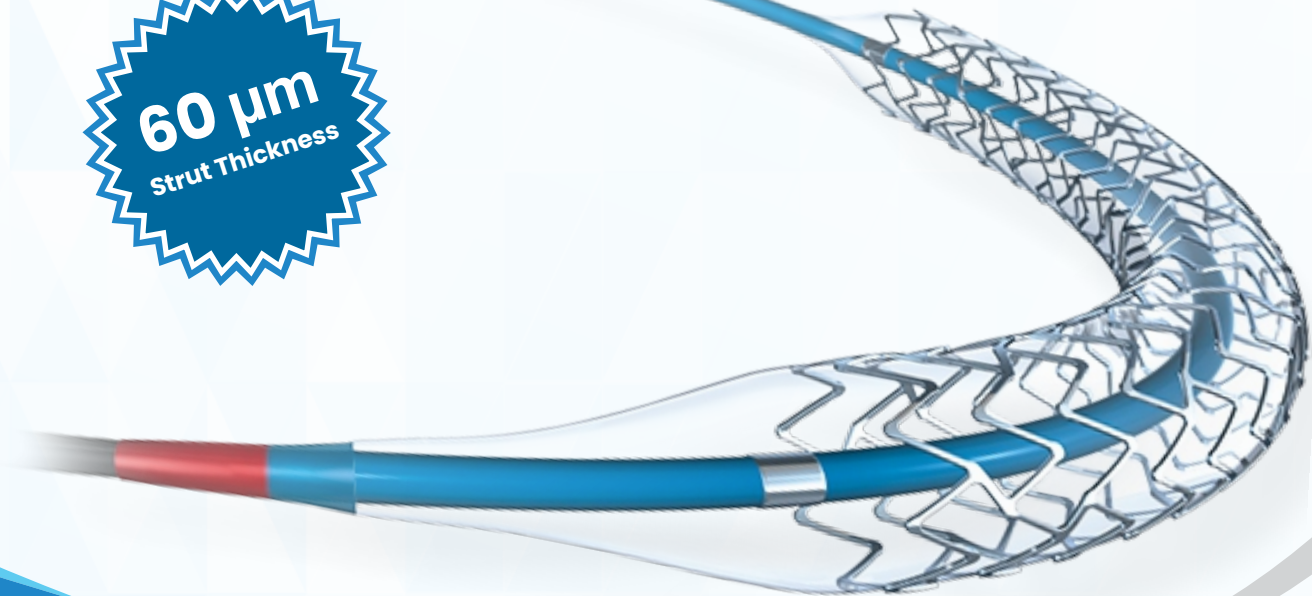


EVEROBEST ULTRA

Everolimus drug Eluting Cobalt Chromium Coronary Stent System

Ultra Thin Strut For Best Deliverability And
Superior Molecules For Best Result

60 μ m
Strut Thickness



Coil Embedded
Shaft For Enhanced
Device Delivery



Hydrophilic Coating
For Advanced
Trackability



60 μ m Strut
Thickness



**SIRONA MEDICAL
DEVICES**
Empowering humanity

World Class Facility For Cardiac Stents

“A Better Tomorrow For All”

Compliance Chart

Inflation Pressure (ATM)	Balloon Diameter by Size (mm)					
	2.25	2.50	2.75	3.00	3.50	4.00
2	1.98	2.20	2.42	2.64	3.08	3.52
4	2.07	2.30	2.53	2.76	3.22	3.68
6	2.16	2.40	2.61	2.88	3.36	3.84
8*	2.25	2.50	2.75	3.00	3.50	4.00
10	2.32	2.58	2.83	3.09	3.61	4.12
12	2.39	2.65	2.92	3.18	3.71	4.24
14	2.46	2.74	3.01	3.29	3.83	4.38
16**	2.54	2.83	3.11	3.39	3.96	4.52
18	2.61	2.90	3.19	3.48	4.06	4.64
Key:	* NOMINAL		**Rated Burst Pressure (RBP)			

NOTE: Rated burst pressure: 16 bar/ATM up to 4.00mm dia. & 14 bar/ATM for 4.50mm, 5.00mm diameters.

Unique stent design together with proven efficacy of Everolimus drug & Biodegradable polymers resulted into Everobest Ultra with excellent safety & efficacy profile

Everolimus Drug being more lipophilic than other limus family drug, penetrates rapidly at the target lesion and provides rapid cell inhibitory action. Everolimus stents are well proven to show less restenosis, stent thrombosis and perprocedural myocardial infraction compared to earlier generation of Drug Eluting stents.

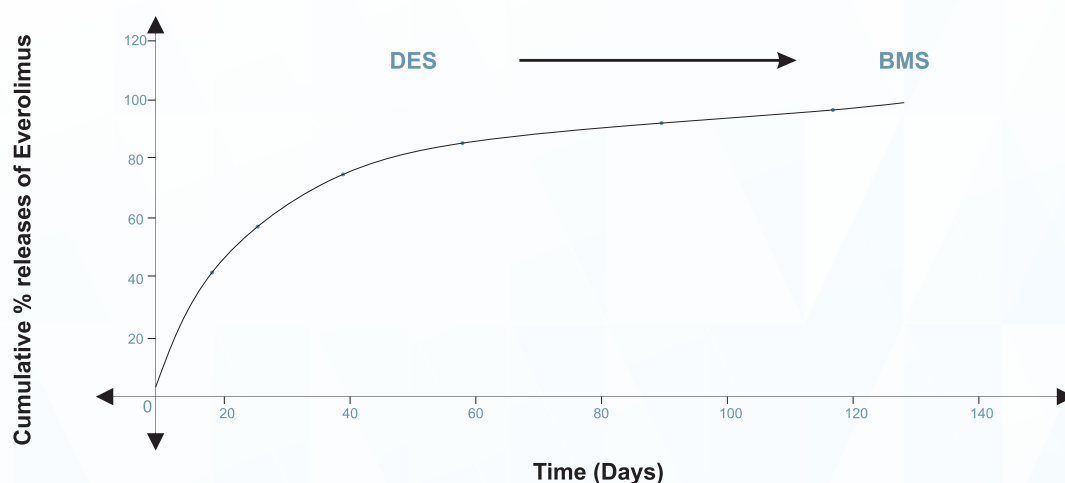
- ➡ L 605 cobalt-chromium stent platform with open and closed cell design
- ➡ Unique stent design and strut locking mechanism offers excellent radial strength and minimum recoil.
- ➡ Uniform neointimal coverage and improved stent apposition
- ➡ Completely biodegradable, biocompatible polymer (PLGA carrier)
 - Loading density of 1.0 µg/mm²
- ➡ 6 µm - uniform coating thickness with precisely programmed release kinetics
- ➡ 95+5% of everolimus is released within 120 days
- ➡ Inhibits In-stent restenosis (ISR) and late thrombosis with adequate re-endothelialization.
- ➡ Designed for utmost safety - Everobest Ultra displays one of the lowest entry profiles.
- ➡ Hydrophilic coated stent delivery system.

Technical Specifications of Everobest Ultra

Parameter	Specification
Available stent lengths	15, 18, 20, 24, 28, 32, 36, 40, 44 and 48mm
Available Stent diameters	2.25, 2.50, 2.75, 3.00, 3.50, 4.00 mm
Stent Material	L605 Cobalt Chromium (CoCr) alloy
Stent Design	Open and Closed Sell Design
Nominal Pressure (np)	9 atm
Rated Burst Pressure (RBP):	16 atm
Min. Guidewire Diameter:	0.014"
Min. Guiding Catheter I.D.:	5 Fr Compatible
Radial Strength:	Excellent
Flexibility:	Excellent
Stent Strut Thickness	60 µm
Stent foreshortening	<2%
Recoil	<4%
Drug	Everolimus
Delivery System	Hydrophilic Coated
Polymer Type	Biodegradable (PLGA)
Coating Thickness	6 µm

EVEROBEST ULTRA

Ultra Thin Strut For Best Deliverability And Superior Molecules For Best Result



Ordering Information

Diameter (mm)/ Length (mm)	2.25	2.50	2.75	3.00	3.50	4.00
15	EBU2250-15	EBU2500-15	EBU2750-15	EBU3000-15	EBU3500-15	EBU4000-15
18	EBU2250-18	EBU2500-18	EBU2750-18	EBU3000-18	EBU3500-18	EBU4000-18
20	EBU2250-20	EBU2500-20	EBU2750-20	EBU3000-20	EBU3500-20	EBU4000-20
24	EBU2250-24	EBU2500-24	EBU2750-24	EBU3000-24	EBU3500-24	EBU4000-24
28	EBU2250-28	EBU2500-28	EBU2750-28	EBU3000-28	EBU3500-28	EBU4000-28
32	EBU2250-32	EBU2500-32	EBU2750-32	EBU3000-32	EBU3500-32	EBU4000-32
36	EBU2250-36	EBU2500-36	EBU2750-36	EBU3000-36	EBU3500-36	EBU4000-36
40	EBU2250-40	EBU2500-40	EBU2750-40	EBU3000-40	EBU3500-40	EBU4000-40
44	EBU2250-44	EBU2500-44	EBU2750-44	EBU3000-44	EBU3500-44	EBU4000-44
48	EBU2250-48	EBU2500-48	EBU2750-48	EBU3000-48	EBU3500-48	EBU4000-48

Mfg by:

RELISYS MEDICAL DEVICES LIMITED

Survey No. 312, Pocharam Road,
Mangalpally Village Ibrahimpatnam Mandal,
Ranga Reddy District-501510
Telangana, India

Consumer Care Helpline:

info@relisysmedicaldevices.org/ 91-9849855211

Mktd by:

**SIRONA MEDICAL
DEVICES**
Empowering humanity

A412 Supath-II, Ushmanpura, Asharam Road, Opp Fair
Field Hotel, Ahmedabad-380013 (Gujarat) INDIA

Consumer Care Helpline:

sironamedicaldevices@gmail.com/ 91-7490011697