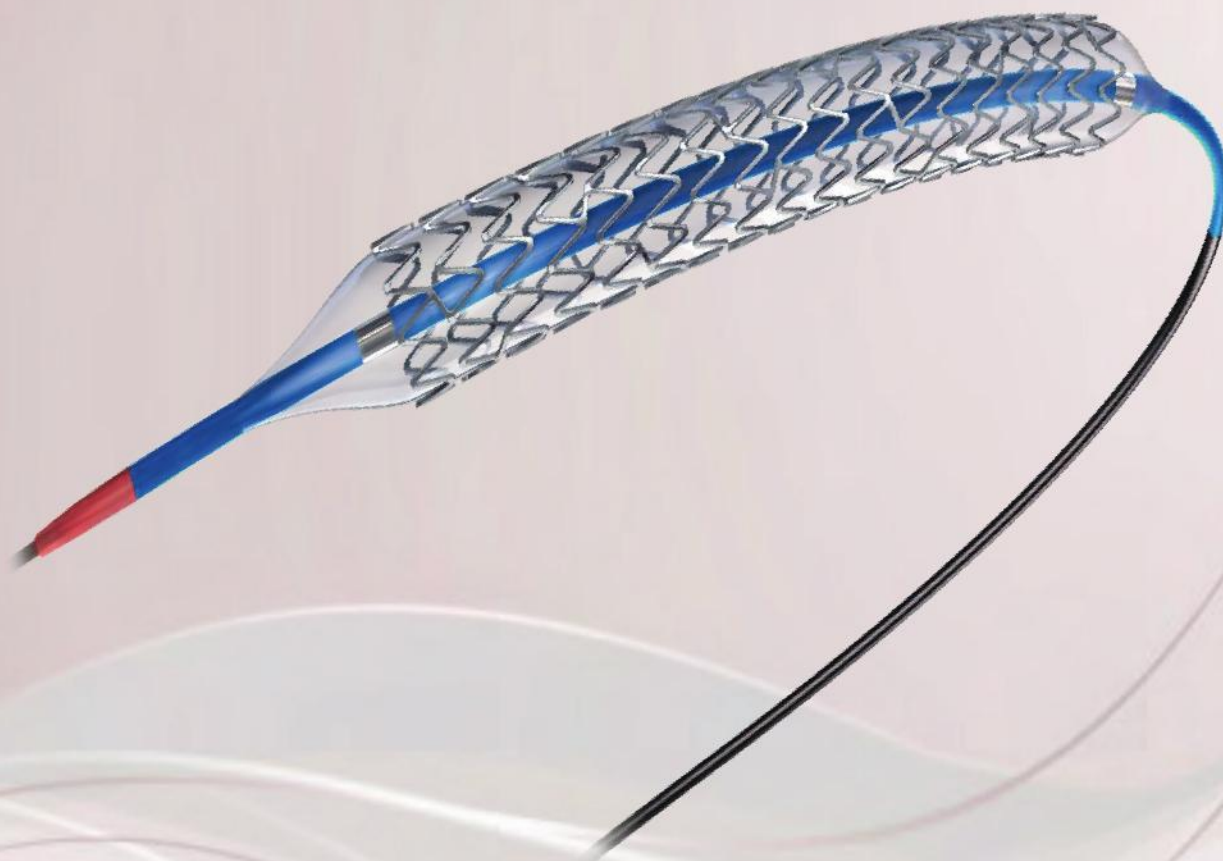




RX

EvroSureTM

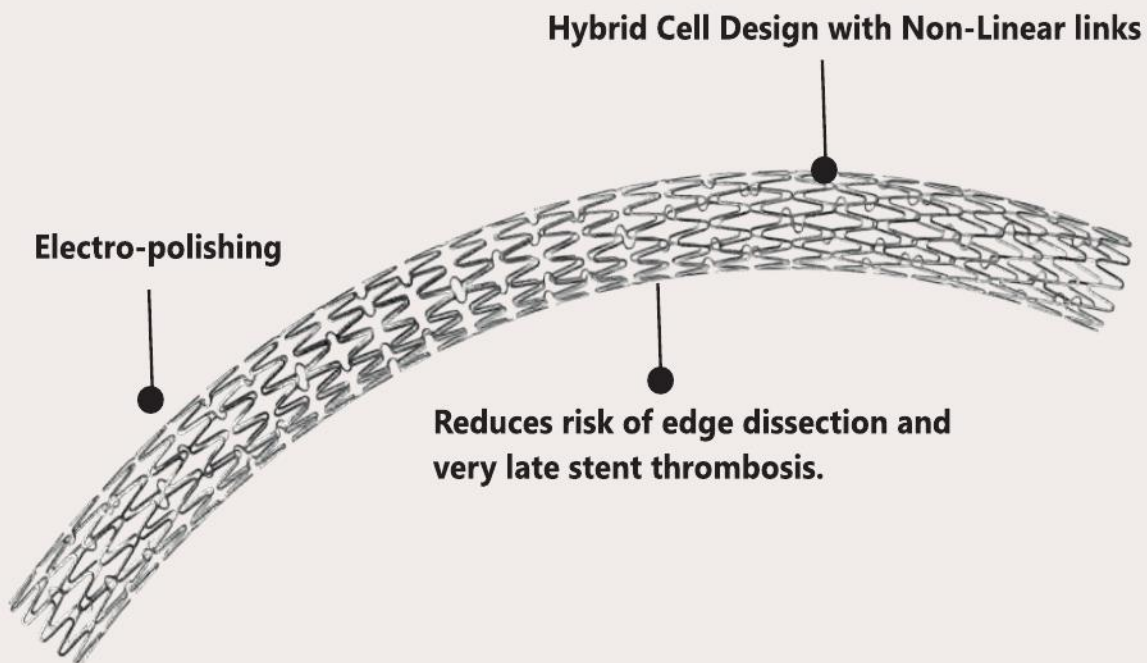
Expel Restenosis Rate

Cobalt Chromium Everolimus
Eluting Coronary Stent

The EvroSure contains Everolimus at a dose of 1.1 $\mu\text{g}/\text{mm}^2$ provides optimum anti-proliferation and endothelial regeneration, which in-turn assist to reduce Restenosis.

Unique Strut Thickness : 59 μ

Finely engineered elements of an expansive Cobalt Chromium L605 platform, enhances stent flexibility.



The blend of biodegradable PLLA and PLGA polymers with an Integrated Everolimus drug which release in approx 4 – weeks !!

Ideal frame work for strength and compatibility

Stent Material	Surgical Grade Cobalt chromium (L605), laser cut from seamless tubing in a serpentine pattern coated with a polymer and Everolimus mixture.
Delivery system usable length	140 CM
Delivery System Y-Adaptor Ports	Single access port to the inflation/deflation lumen. A guidewire exit port is located at 25cm from the tip. Designed for guidewire 0.014" (0.36mm).
Stent delivery balloon	Nylon balloon, nominally 1.0mm longer than stent, mounted stent length and location is defined by radio opaque GOLD 18K marker at proximal and distal to stent.
Balloon inflation pressure	Nominal inflation pressure: 8 atm ,
	Rated burst pressure: 16 atm*.
Guiding catheter inner diameter	5 Fr(1.4mm) Compatible Guide Wire 0.014 inch
Strut Thickness (µm)	59
Polymer Bio-Degradation	100% 6-7 Weeks
Stent Recoil	<6%
Foreshortening	<2%
Stent architecture	Hybrid Cell Design with Non-Linear links

Stent Diameter

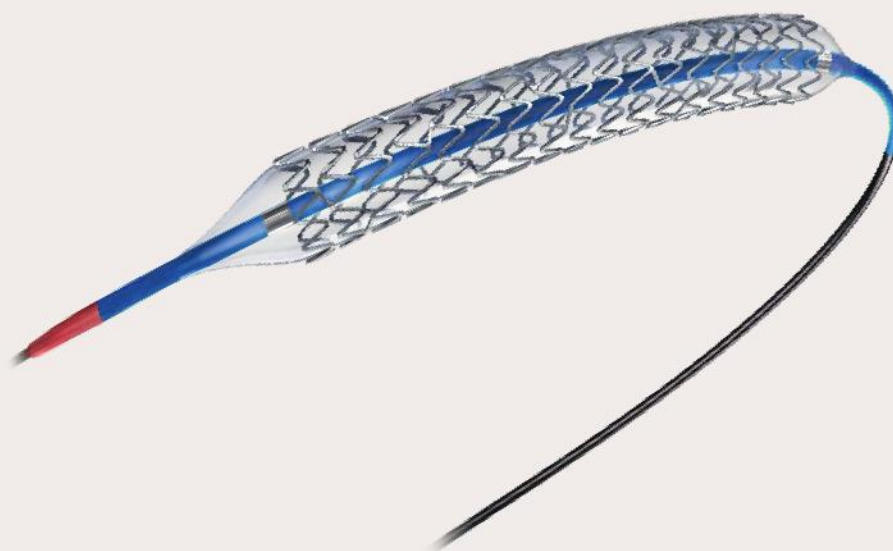
Pressure Bar	2.25mm	2.50mm	2.75mm	3.00mm	3.50mm	4.00mm	4.50mm
4	2	2.3	2.54	2.75	3.3	3.8	4.25
6	2.1	2.35	2.6	2.8	3.39	3.85	4.3
7	2.15	2.4	2.65	2.9	3.42	3.89	4.4
8*	2.23	2.49	2.75	2.99	3.45	3.98	4.49
9	2.25	2.51	2.78	3.02	3.48	4	4.52
10	2.28	2.54	2.8	3.04	3.51	4.02	4.55
11	2.3	2.59	2.86	3.1	3.62	4.12	4.58
12	2.32	2.62	2.89	3.14	3.66	4.16	4.6
13	2.35	2.65	2.92	3.18	3.7	4.2	4.65
14	2.39	2.67	2.95	3.2	3.74	4.24	4.68
15	2.41	2.7	2.98	3.22	3.78	4.27	4.72
16**	2.43	2.72	3.01	3.26	3.8	4.3	4.75
17	2.45	2.75	3.04	3.3	3.82	4.32	4.78
18	2.47	2.79	3.08	3.35	3.86	4.36	4.81
20	2.48	2.81	3.12	3.4	3.89	4.4	4.86

* Nominal Pressure

** Rated Burst Pressure

Ordering information:

Length/Dia	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
12 mm	ES22512	ES25012	ES27512	ES30012	ES35012	ES40012	ES45012
14 mm	ES22514	ES25014	ES27514	ES30014	ES35014	ES40014	ES45014
18 mm	ES22518	ES25018	ES27518	ES30018	ES35018	ES40018	ES45018
22 mm	ES22522	ES25022	ES27522	ES30022	ES35022	ES40022	ES45022
26 mm	ES22526	ES25026	ES27526	ES30026	ES35026	ES40026	ES45026
30 mm	ES22530	ES25030	ES27530	ES30030	ES35030	ES40030	ES45030
34 mm	ES22534	ES25034	ES27534	ES30034	ES35034	ES40034	ES45034
38 mm	ES22538	ES25038	ES27538	ES30038	ES35038	ES40038	ES45038
42 mm	Not Available	ES25042	ES27542	ES30042	ES35042	ES40042	ES45042
46 mm		ES25046	ES27546	ES30046	ES35046	ES40046	ES45046
50 mm		Not Available	ES27550	ES30050	ES35050	ES40050	ES45050
54 mm			ES27554	ES30054	ES35054	ES40054	ES45054



Marketed & Distributed By:

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