SIROFLEX

SIROLIMUS ELUTING CORONARY STENT SYSTEM

Stent Length(mm)

Diameter (mm)	8	12	16	20	24	28	32	36	40	44	48
2.25	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.75	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Stent Specifications

Design	Open Cell Design
Material	L605 Cobalt Chromium
Strut Thickness	65 µm
Strut Width	80 µm
Foreshorteing	Nearly Zero
Recoil	<4 %
Crossing profile	1 mm
Guiding Catheter	5 Fr Compatible
Radial Strength	Excellent
Flexibility	Excellent

Manufactured by

Innvolution
evolution through innovation

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* 68 micron with drug and polymer coating

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Introducing Siroflex - the next generation DES engineered to deliver Safety & Efficacy. With the proven efficacy of sirolimus, fully bioresorbable polymer and Proprietary CoCr stent surface finish, safety is in Siroflex's very design.

Fully Bioresorbable Polymer 2-3 micron coating

Sirolimus Proven Efficacy

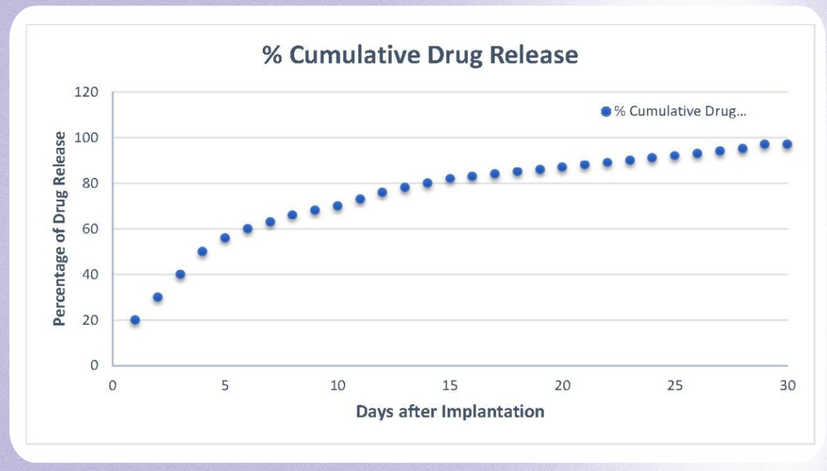
Proven L-605 Cobalt alloy Proprietary surface finish Ultra thin Struts 65 µm

Designed for Optimal Strength and Flexibility

ENGINEERED TO DELIVER SAFETY AND EFFICACY

Drug Release Kinetics

Siroflex has proven drug release kinetics. Initial burst release of Sirolimus followed by sustained release up to 30 days.



Strut Thickness Matters

When Thickness matters The mostƒUltra-thin stent struts of 65 µ prevents stent thrombosis and restenosis, providing enhanced stent deliverability and reduces deep wall trauma.

DES Characteristics	Siroflex
Strut Thickness	65µm
Polymer Thickness	3µm
Polymer	Bioresorbable
Drug	Sirolimus
Strut+Polymer Thickness	68µm

Struts thickness is just for graphical representation purpose - not to scale

Biocompatible Bioresorbable Polymer- The Polymer completely degrades by Hydrolysis & enzymatic degradation which is eventually excreted from the body in form of Co2 and H2O