

NEW GENERATION STENT

ALEX[®] **PLUS**

COBALT-CHROMIUM
SIROLIMUS ELUTING STENT

PARAMETER'S COMPARISON



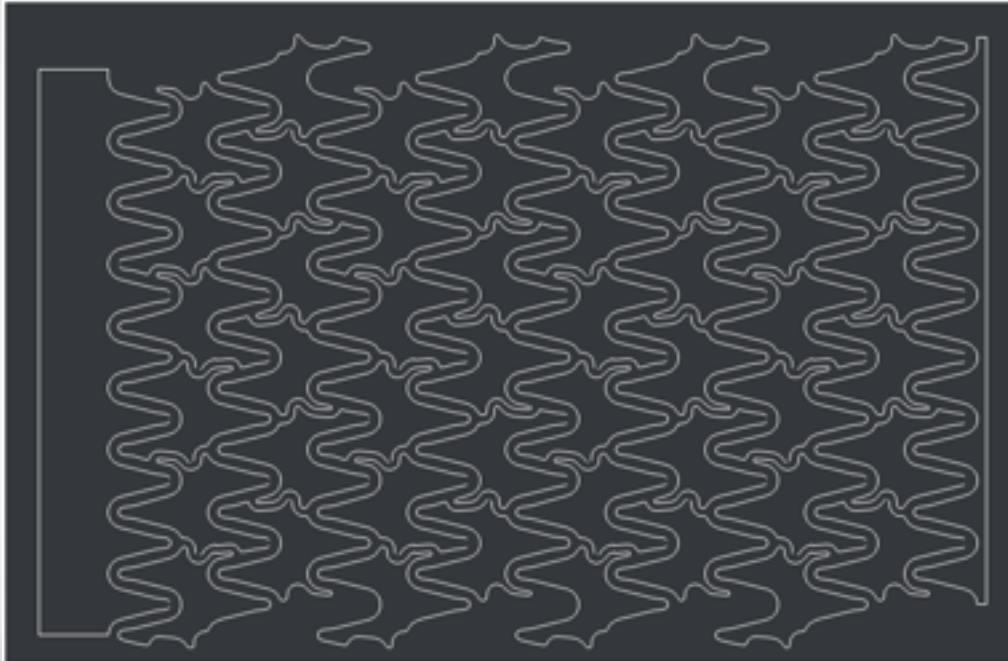
	ALEX PLUS	ALEX
Stent material	L605	L605
Platform	NEW	COFLEXUS
Immunosuppressive drug	SIROLIMUS	SIROLIMUS
Polymer	BIODEGRADABLE	BIODEGRADABLE
Stent nominal diameters	2.00– 4.50 mm	2.00– 4.50 mm
Stent nominal lengths	8 mm – 40 mm	8 mm – 40 mm
Wall thickness	0,07 mm	0,07 mm
Compatible with guide wire	max. .014"	max. .014"
Compatible with guiding catheter	5F	5F
Crimped stent profile	.034" (0,86 mm)	.034" (0,86 mm)
Proximal shaft diameter	1.8F / 0,60 mm	1.8F / 0,60 mm
Distal shaft diameter	2.5F / 0,84 mm	2.5F / 0,84 mm
Max SB access diameter via stent cell for 3 mm stent	2.1 mm	1.1 mm
Max diameter of expanded stent cell for 3 mm stent	3.0 mm	1.5 mm
Nominal pressure	8 atm	8 atm
RBP	14 / 16 /18 atm	14 / 16 /18 atm
Catheter length	140 cm	140 cm
Delivery system type	RX	RX



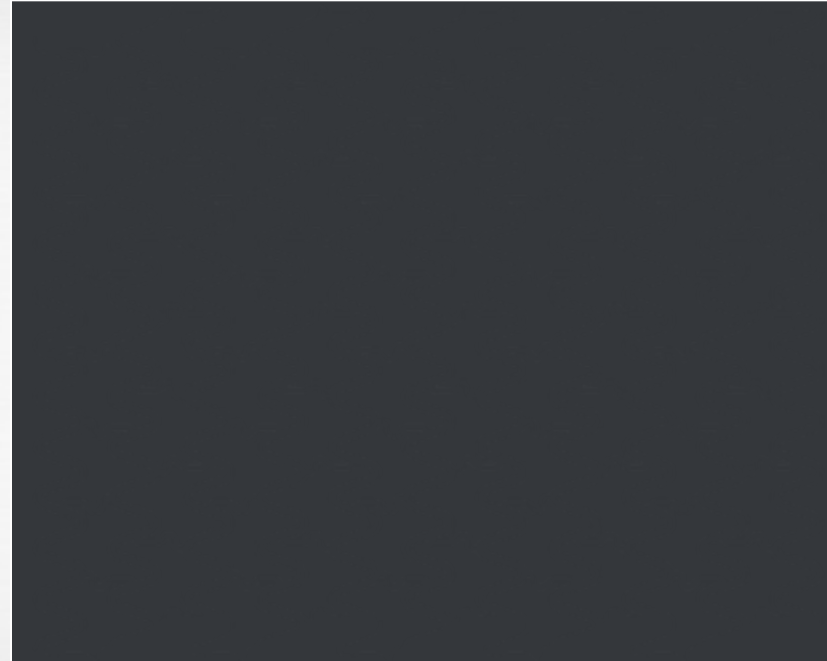
DIFFERENCES IN STENT DESIGN

BALTON[®]

ALEX[®] PLUS

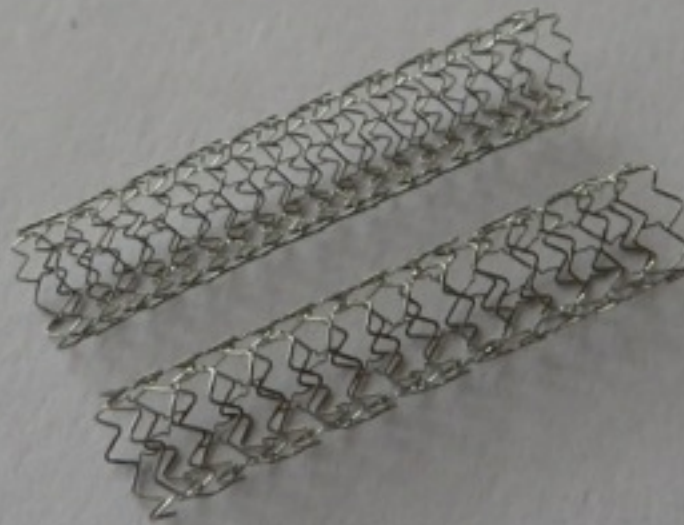


ALEX[®]



BALTON
since
1980

Opened stent ALEX, 3 mm diameter



Opened stent ALEX PLUS, 3 mm diameter