

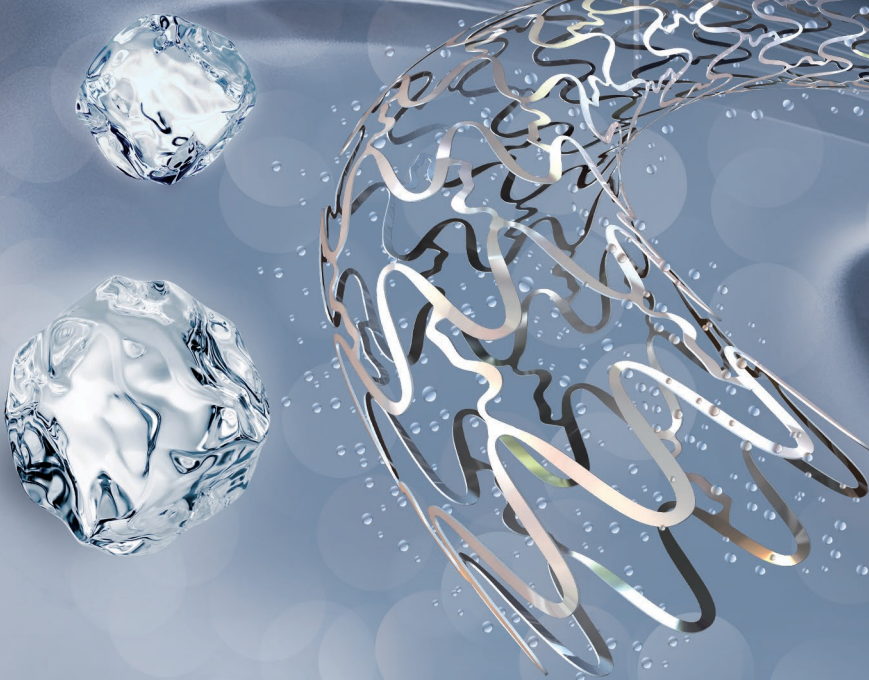
ALEX[®] PLUS

Cobalt-Chromium
sirolimus eluting
coronary stent

with delivery system RX

No limits in clinical practice

Biodegradable Polymer
– clinical experience since 2005



New
generation

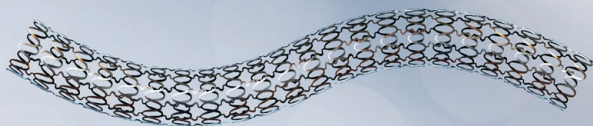
BALTON
since
1980

BALTON[®]

CE₁₀₂₃

ALEX[®] PLUS

No limits in clinical practice



The polymer layers release sirolimus in a time controlled process of slow biodegradation (lasting ca 8 weeks), inhibiting the neointima formation process.

- Recommended to all type of lesions
- Superior flexibility and proven drug release
- A new improved delivery system
- Innovative coating for a consistent and controlled drug delivery

Catalog Number	Nominal stent diameter [mm]	Nominal stent length [mm]
ZSTC2.00x0814CFSP	2.00	8
ZSTC2.00x1014CFSP	2.00	10
ZSTC2.00x1214CFSP	2.00	12
ZSTC2.00x1514CFSP	2.00	15
ZSTC2.00x1814CFSP	2.00	18
ZSTC2.00x2214CFSP	2.00	22
ZSTC2.00x2514CFSP	2.00	25
ZSTC2.25x0814CFSP	2.25	8
ZSTC2.25x1014CFSP	2.25	10
ZSTC2.25x1214CFSP	2.25	12
ZSTC2.25x1514CFSP	2.25	15
ZSTC2.25x1814CFSP	2.25	18
ZSTC2.25x2214CFSP	2.25	22
ZSTC2.25x2514CFSP	2.25	25
ZSTC2.25x2914CFSP	2.25	29
ZSTC2.50x0814CFSP	2.50	8
ZSTC2.50x1014CFSP	2.50	10
ZSTC2.50x1214CFSP	2.50	12
ZSTC2.50x1514CFSP	2.50	15
ZSTC2.50x1814CFSP	2.50	18
ZSTC2.50x2214CFSP	2.50	22
ZSTC2.50x2514CFSP	2.50	25
ZSTC2.50x2914CFSP	2.50	29
ZSTC2.50x3414CFSP	2.50	34
ZSTC2.75x0814CFSP	2.75	8
ZSTC2.75x1014CFSP	2.75	10
ZSTC2.75x1214CFSP	2.75	12
ZSTC2.75x1514CFSP	2.75	15
ZSTC2.75x1814CFSP	2.75	18
ZSTC2.75x2214CFSP	2.75	22
ZSTC2.75x2514CFSP	2.75	25
ZSTC2.75x2914CFSP	2.75	29
ZSTC2.75x3414CFSP	2.75	34
ZSTC2.75x3614CFSP	2.75	36

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Catalog Number	Nominal stent diameter [mm]	Nominal stent length [mm]
ZSTC3.00x0814CFSP	3.00	8
ZSTC3.00x1014CFSP	3.00	10
ZSTC3.00x1214CFSP	3.00	12
ZSTC3.00x1514CFSP	3.00	15
ZSTC3.00x1814CFSP	3.00	18
ZSTC3.00x2214CFSP	3.00	22
ZSTC3.00x2514CFSP	3.00	25
ZSTC3.00x2914CFSP	3.00	29
ZSTC3.00x3414CFSP	3.00	34
ZSTC3.00x3614CFSP	3.00	36
ZSTC3.00x3814CFSP	3.00	38
ZSTC3.00x4014CFSP	3.00	40

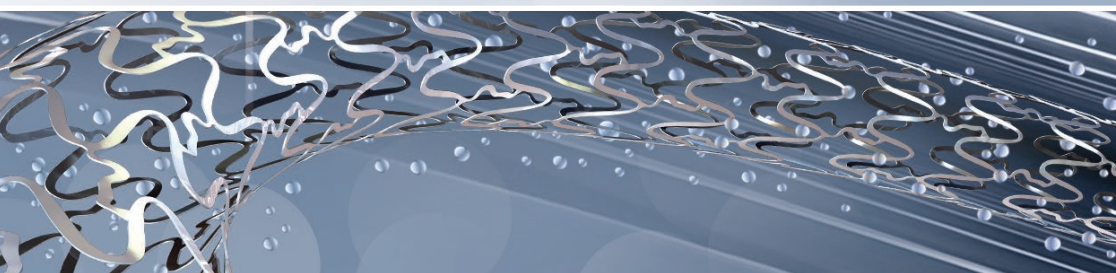
ZSTC3.25x0814CFSP	3.25	8
ZSTC3.25x1014CFSP	3.25	10
ZSTC3.25x1214CFSP	3.25	12
ZSTC3.25x1514CFSP	3.25	15
ZSTC3.25x1814CFSP	3.25	18
ZSTC3.25x2214CFSP	3.25	22
ZSTC3.25x2514CFSP	3.25	25
ZSTC3.25x2914CFSP	3.25	29
ZSTC3.25x3414CFSP	3.25	34
ZSTC3.25x3614CFSP	3.25	36
ZSTC3.25x3814CFSP	3.25	38
ZSTC3.25x4014CFSP	3.25	40

ZSTC3.50x0814CFSP	3.50	8
ZSTC3.50x1014CFSP	3.50	10
ZSTC3.50x1214CFSP	3.50	12
ZSTC3.50x1514CFSP	3.50	15
ZSTC3.50x1814CFSP	3.50	18
ZSTC3.50x2214CFSP	3.50	22
ZSTC3.50x2514CFSP	3.50	25
ZSTC3.50x2914CFSP	3.50	29
ZSTC3.50x3414CFSP	3.50	34
ZSTC3.50x3614CFSP	3.50	36
ZSTC3.50x3814CFSP	3.50	38
ZSTC3.50x4014CFSP	3.50	40

Catalog Number	Nominal stent diameter [mm]	Nominal stent length [mm]
ZSTC3.75x0814CFSP	3.75	8
ZSTC3.75x1014CFSP	3.75	10
ZSTC3.75x1214CFSP	3.75	12
ZSTC3.75x1514CFSP	3.75	15
ZSTC3.75x1814CFSP	3.75	18
ZSTC3.75x2214CFSP	3.75	22
ZSTC3.75x2514CFSP	3.75	25
ZSTC3.75x2914CFSP	3.75	29
ZSTC3.75x3414CFSP	3.75	34
ZSTC3.75x3614CFSP	3.75	36
ZSTC3.75x3814CFSP	3.75	38
ZSTC3.75x4014CFSP	3.75	40

ZSTC4.00x0814CFSP	4.00	8
ZSTC4.00x1014CFSP	4.00	10
ZSTC4.00x1214CFSP	4.00	12
ZSTC4.00x1514CFSP	4.00	15
ZSTC4.00x1814CFSP	4.00	18
ZSTC4.00x2214CFSP	4.00	22
ZSTC4.00x2514CFSP	4.00	25
ZSTC4.00x2914CFSP	4.00	29
ZSTC4.00x3414CFSP	4.00	34
ZSTC4.00x3614CFSP	4.00	36
ZSTC4.00x3814CFSP	4.00	38
ZSTC4.00x4014CFSP	4.00	40

ZSTC4.50x0814CFSP	4.50	8
ZSTC4.50x1014CFSP	4.50	10
ZSTC4.50x1214CFSP	4.50	12
ZSTC4.50x1514CFSP	4.50	15
ZSTC4.50x1814CFSP	4.50	18
ZSTC4.50x2214CFSP	4.50	22
ZSTC4.50x2514CFSP	4.50	25
ZSTC4.50x2914CFSP	4.50	29
ZSTC4.50x3414CFSP	4.50	34
ZSTC4.50x3614CFSP	4.50	36
ZSTC4.50x3814CFSP	4.50	38
ZSTC4.50x4014CFSP	4.50	40



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Cobalt-Chromium sirolimus eluting
coronary stent with delivery system RX

No limits in clinical practice

No limits in clinical practice:

- better access to SB
- the lowest DES profile on the market .034"
- recommended to all type of lesions

Technical information:

Stent material	cobalt-chromium alloy L605
Polymer	biodegradable
Anti-proliferative agent	sirolimus
Stent nominal diameters	2.00 mm – 4.50 mm
Stent nominal lengths	8 mm – 40 mm
Stent wall thickness	0.07 mm
X-ray visibility	very good
Ferromagnetism	none
MRI	safe
Compatible guide wire	max. .014"
Compatible guiding catheter	5F (.056") *
Radial force	high
Pushability and trackability	excellent
Stent crimped profile	.034" **
Proximal shaft diameter	1,8F / 0.60 mm
Distal shaft diameter	2,5F / 0.84 mm
Nominal pressure	8 atm
Delivery system type	Rapid Exchange
Delivery system length	140 cm

*) for stent diameter 4.5 mm use guiding catheter 6F (.064")

***) for stent diameter 3 mm

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