

CC Flex

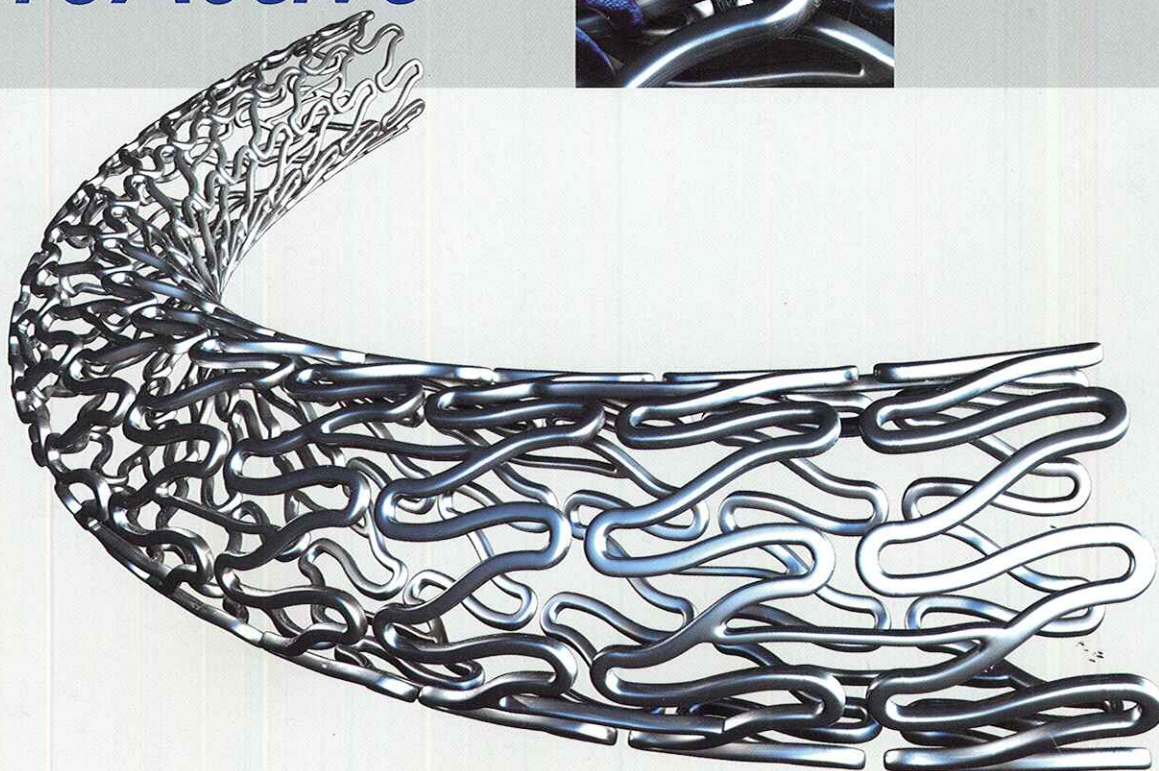


Coronary Stentsystem
Cobalt Chromium

CC Flex ProActive



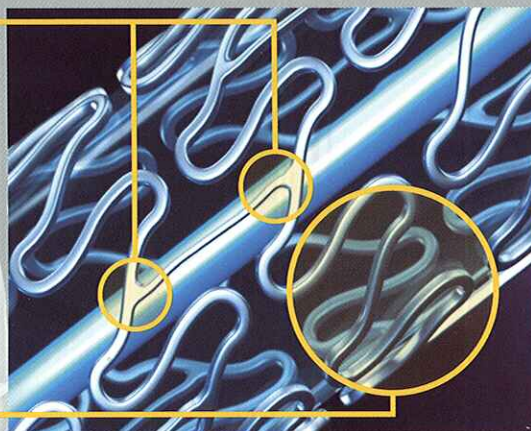
Coronary Stentsystem
Cobalt Chromium with
Camouflage® Coating



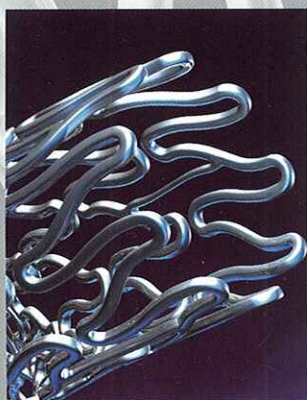
CC Flex based on Cobalt Chromium employs a new design that enhances flexibility that retains radial force

Open cell design with interconnection in the middle of the main segments realizes a curve independent maximum of flexibility and provides excellent conformity

Curved main struts realizes an optimum support of the vessel

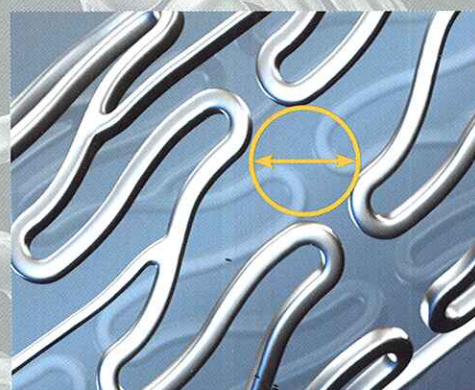


65 μ m strut thickness

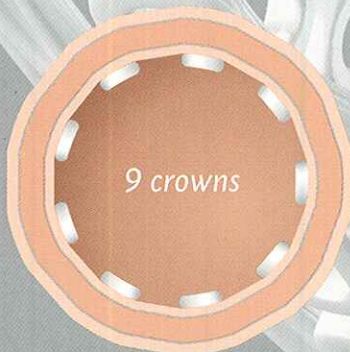
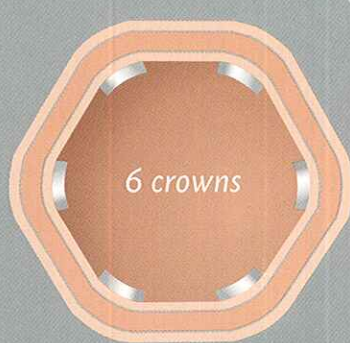


9 Crown Design

- Optimizes expansion
- Improves vessel support
- Provides Vessel-Wall Conformity
- Reduces local stress to the vessel



Optimized cell diameter of 1.3 mm for easy side branch access



Predicted postimplantation lumen

The CC Flex with the enhanced flexibility allows stent placement into tortuous vessels but adapts to the anatomy

Excellent system power

The intelligent use of the cobalt chromium alloy allows a minimum of strut thickness plus unmatched flexibility without losing radial strength and radiopacity. Zero profile X-ray marker technology combined with the quadrofolded balloon reduces the crossing profile below 1 mm and enhances the trackability and crossability of the delivery system.

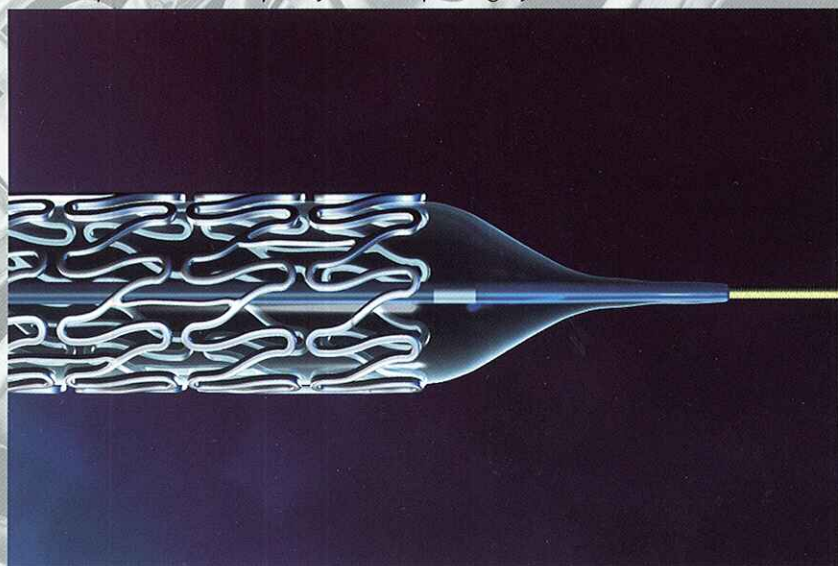
Minimum balloon-overlap

Minimum balloon overlap of less than 0.5 mm leads to accurate stent placement and less injury of the surrounding artery.



Easy cross tip geometry

Dual tapered and adapted flexible tip design for maximum lesion access.



CC Flex/CC Flex ProActive

The next generation in stent platform

Stent Details

TYPE OF DESIGN	Slotted tube, open cell design connected with 3 interlinks per segment
DESIGN DETAILS	9 zigzag elements per ring segment
MATERIAL	Cobalt Chromium
EXPANSION RANGE	2.25 mm - 4.00 mm
STRUT THICKNESS	0.0025" (65 µm)
STRUT WIDTH (MAIN SEGMENT)	0.0030" (76 µm)
STRUT WIDTH (INTERLINK)	0.0026" (66 µm)
THICKNESS CAMOUFLAGE COATING	100 nm
SHORTENING AFTER EXPANSION	< 2%
MECHANICAL RECOIL	< 5%
METAL COVERAGE	~ 20%
LONGITUDINAL FLEXIBILITY	excellent
AVERAGE CROSSING PROFILE	0.036" (0.92 mm)
GUIDING CATHETER COMPATIBILITY	5 F

Order Information CC Flex

STENT I. D.	STENT LENGTH								
	8 mm	10 mm	13 mm	16 mm	18 mm	23 mm	28 mm	33 mm	38 mm
2.25 mm	CCF 225/08	CCF 225/10	CCF 225/13	CCF 225/16	CCF 225/18	CCF 225/23	—	—	—
2.50 mm	CCF 250/08	CCF 250/10	CCF 250/13	CCF 250/16	CCF 250/18	CCF 250/23	CCF 250/28	—	—
2.75 mm	CCF 275/08	CCF 275/10	CCF 275/13	CCF 275/16	CCF 275/18	CCF 275/23	CCF 275/28	CCF 275/33	—
3.00 mm	CCF 300/08	CCF 300/10	CCF 300/13	CCF 300/16	CCF 300/18	CCF 300/23	CCF 300/28	CCF 300/33	CCF 300/38
3.25 mm	CCF 325/08	CCF 325/10	CCF 325/13	CCF 325/16	CCF 325/18	CCF 325/23	CCF 325/28	CCF 325/33	CCF 325/38
3.50 mm	CCF 350/08	CCF 350/10	CCF 350/13	CCF 350/16	CCF 350/18	CCF 350/23	CCF 350/28	CCF 350/33	CCF 350/38
4.00 mm	CCF 400/08	CCF 400/10	CCF 400/13	CCF 400/16	CCF 400/18	CCF 400/23	CCF 400/28	CCF 400/33	CCF 400/38

Order Information CC Flex ProActive with Camouflage® Coating

STENT I. D.	STENT LENGTH								
	8 mm	10 mm	13 mm	16 mm	18 mm	23 mm	28 mm	33 mm	38 mm
2.25 mm	CCFPA 225/08	CCFPA 225/10	CCFPA 225/13	CCFPA 225/16	CCFPA 225/18	CCFPA 225/23	—	—	—
2.50 mm	CCFPA 250/08	CCFPA 250/10	CCFPA 250/13	CCFPA 250/16	CCFPA 250/18	CCFPA 250/23	CCFPA 250/28	—	—
2.75 mm	CCFPA 275/08	CCFPA 275/10	CCFPA 275/13	CCFPA 275/16	CCFPA 275/18	CCFPA 275/23	CCFPA 275/28	CCFPA 275/33	—
3.00 mm	CCFPA 300/08	CCFPA 300/10	CCFPA 300/13	CCFPA 300/16	CCFPA 300/18	CCFPA 300/23	CCFPA 300/28	CCFPA 300/33	CCFPA 300/38
3.25 mm	CCFPA 325/08	CCFPA 325/10	CCFPA 325/13	CCFPA 325/16	CCFPA 325/18	CCFPA 325/23	CCFPA 325/28	CCFPA 325/33	CCFPA 325/38
3.50 mm	CCFPA 350/08	CCFPA 350/10	CCFPA 350/13	CCFPA 350/16	CCFPA 350/18	CCFPA 350/23	CCFPA 350/28	CCFPA 350/33	CCFPA 350/38
4.00 mm	CCFPA 400/08	CCFPA 400/10	CCFPA 400/13	CCFPA 400/16	CCFPA 400/18	CCFPA 400/23	CCFPA 400/28	CCFPA 400/33	CCFPA 400/38

Special order; minimum of 10 pcs. per order

Under our continuous R&D program, eucatech reserves the right to change product specifications without prior notice. Indications, contraindications, warnings and instruction for use can be found in the box supplied with each device.



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