3V KROME

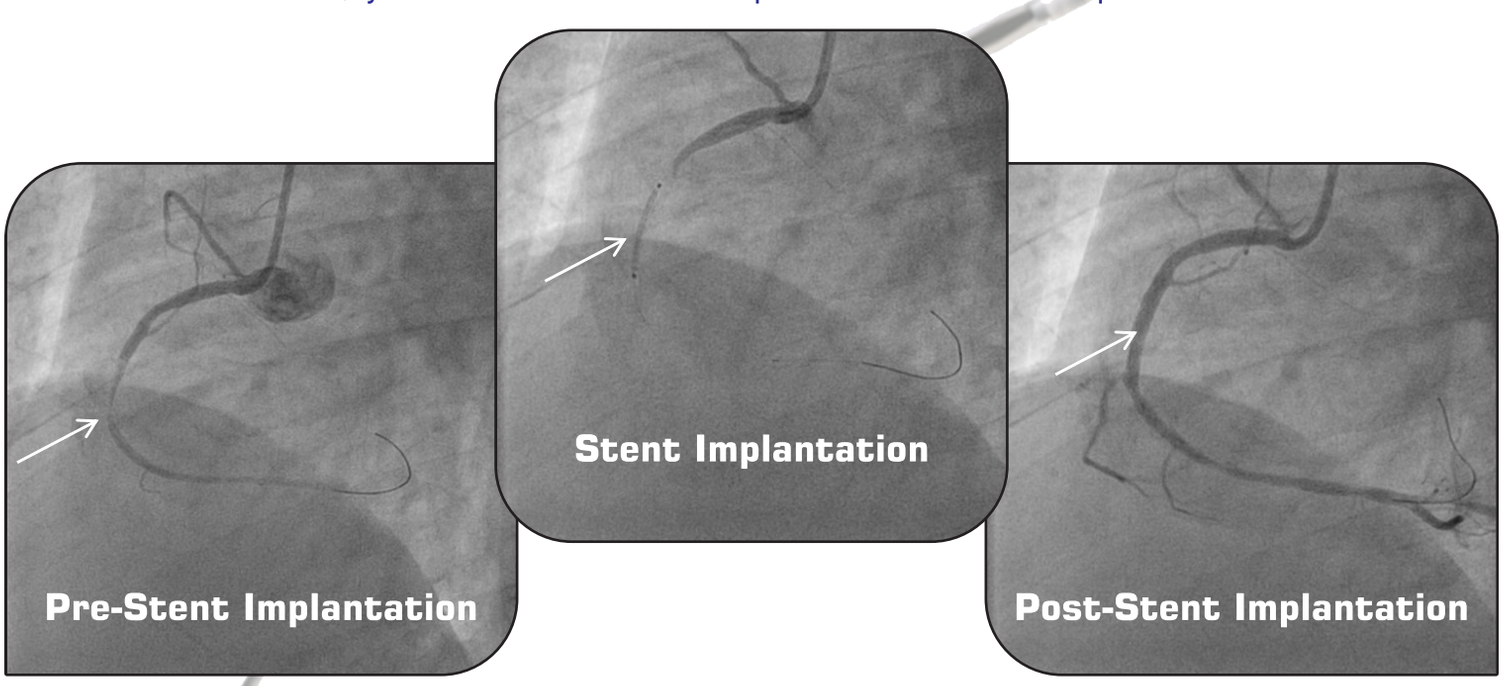
Cobalt Chromium Stent System

CE 0086

S3V VASCULAR TECHNOLOGIES

Mfg. Lic. No.
KTK/28/413/2013

Engineered specifically for Primary Angioplasty procedures
In Primary Angioplasty - time and ease of delivery is what counts
With 3V - KROME, you are assured of a quick and enhanced procedural confidence



- Ultra-low profile: Extra thin cobalt-chromium strut (73 µm) and flexible tapered tip allows for crossing tight lesions, while retaining its uncompromising radial strength and excellent radiopacity

- Superior flexibility: Unique stent design comprising a combination of intermediate and open cells for outstanding flexibility and optimal vessel support

- Comprehensive Size Matrix: 2.25 - 4.5mm (diameters) & 8 - 40mm (lengths) allows for a broader range of cases

Uncompromised Quality
Unsurpassed Value

For more information, please visit us at www.s3vvascular.com

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Technical Specifications

Stent lengths (mm)	8	12	16	20	24	28	32	36	40
Stent diameters (mm)		2.25	2.5	2.75	3.0	3.5	4.0	4.5	
Material	Cobalt Chromium Alloy (L-605)								
Strut thickness	73µm								
Strut width	0.08 mm (hinge) - 0.12mm (strut)								
Avg. Metal to Artery Ratio	14%								
Nominal pressure	8 ATM								
Rated burst pressure	16 ATM for all sizes, except balloon diameters 4.5/5.0 (all lengths) and balloon diameter 4.0 with lengths higher than 20 mm - 14 ATM								
Avg. foreshortening	<1%								
Avg. recoil	<5%								
Guiding catheter compatibility	5F for all sizes except diameters 4.5 & 5.0 - 6F								
Guidewire compatibility	0.014”								

Available Sizes

Length	Diameter in mm					
	2.25	2.50	2.75	3.00	3.50	4.00
8 mm	⊡	⊡	⊡	⊡	⊡	⊡
12 mm	⊡	⊡	⊡	⊡	⊡	⊡
16 mm	⊡	⊡	⊡	⊡	⊡	⊡
20 mm	⊡	⊡	⊡	⊡	⊡	⊡
24 mm	⊡	⊡	⊡	⊡	⊡	⊡
28 mm	⊡	⊡	⊡	⊡	⊡	⊡
32 mm	⊡	⊡	⊡	⊡	⊡	⊡
36 mm	⊡	⊡	⊡	⊡	⊡	⊡
40 mm	⊡	⊡	⊡	⊡	⊡	⊡

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