BRILLIANT HIGH-FLYER

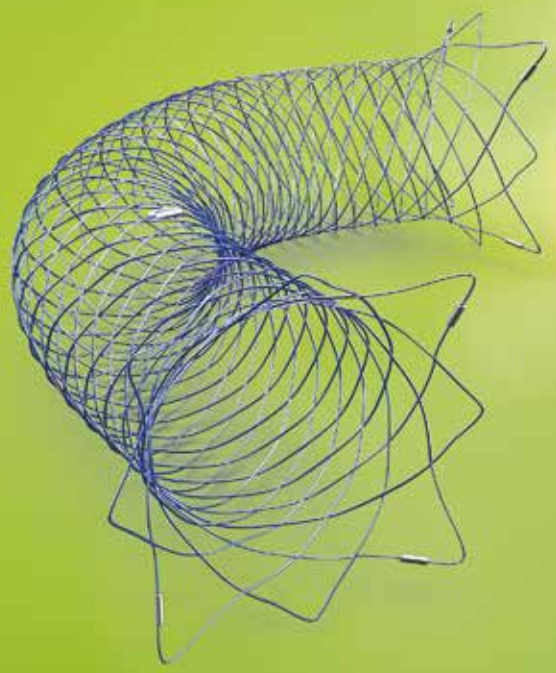
ACCERO® Stent

- Self-expanding braided stent
- BlueXide® surface finishing
- Excellent opening behaviour & adaptability
- Brilliant visibility

αcandis®

ENGINEERING STROKE SOLUTIONS

ACCERO® Stent



ACCERO® Stent is a highly visible, braided self-expanding stent with BlueXide® surface technology.

ADAPTIVE

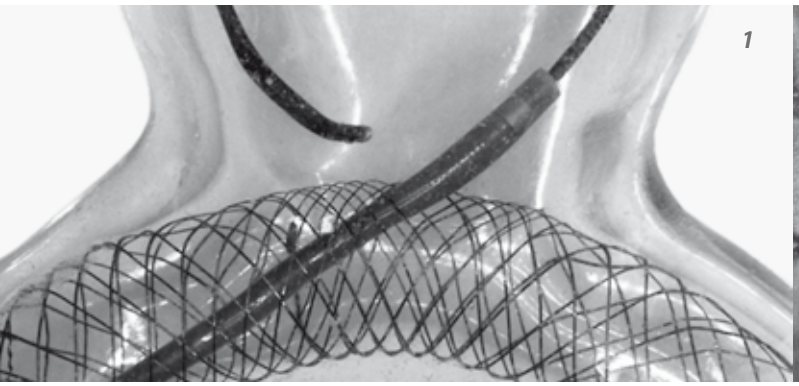
The stent has an excellent opening behaviour and an advanced wall apposition at the ends. Our engineers designed a high radial resistive force to ensure reliable coil retention.

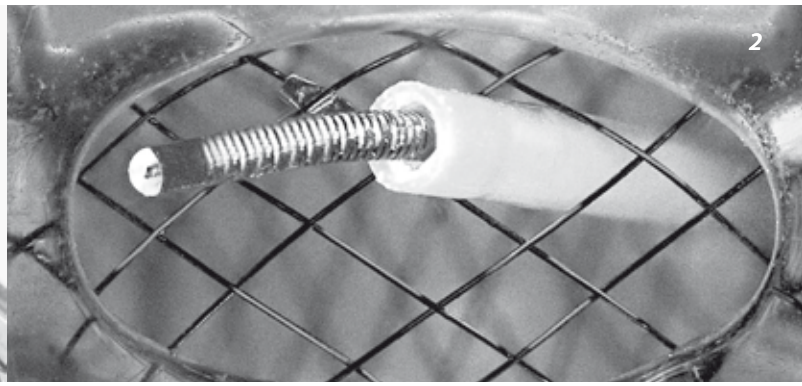
EASY TO USE

The ACCERO® can be delivered through 0.0165"-0.0170" microcatheters and double lumen balloon guidecatheters* and can be resheated more than 95% of its length.

** contact Acandis for detailled microcatheter compatibility information*

Captions:
1,2 Stent assisted coiling with ACCERO® Stent

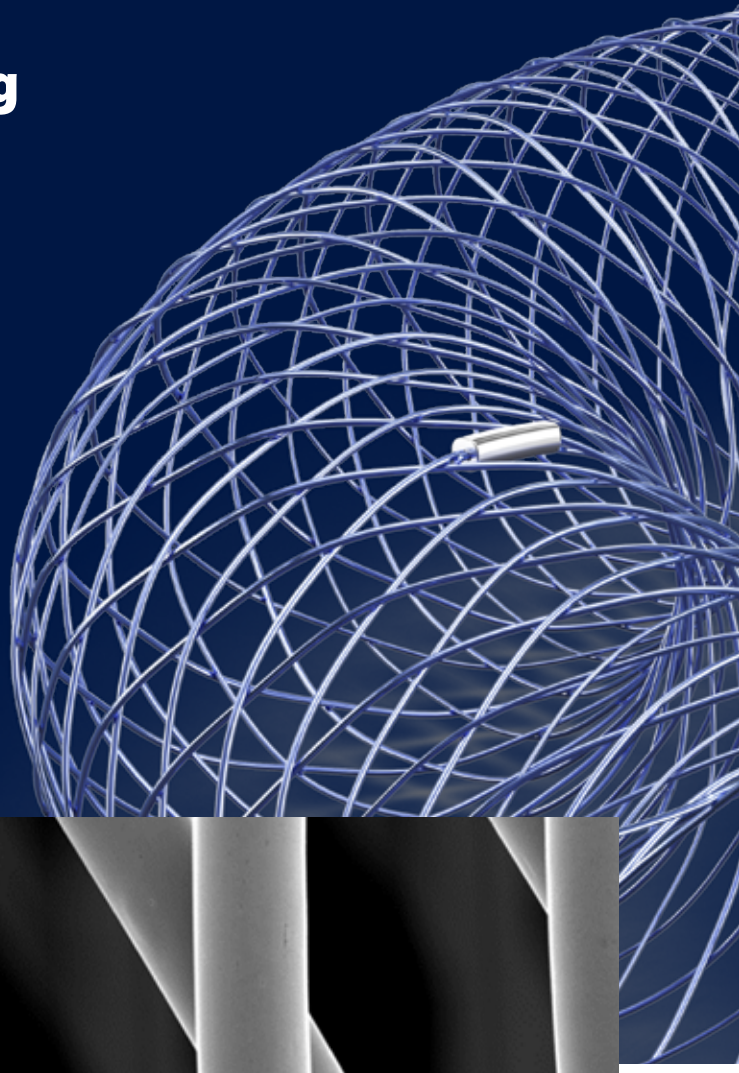


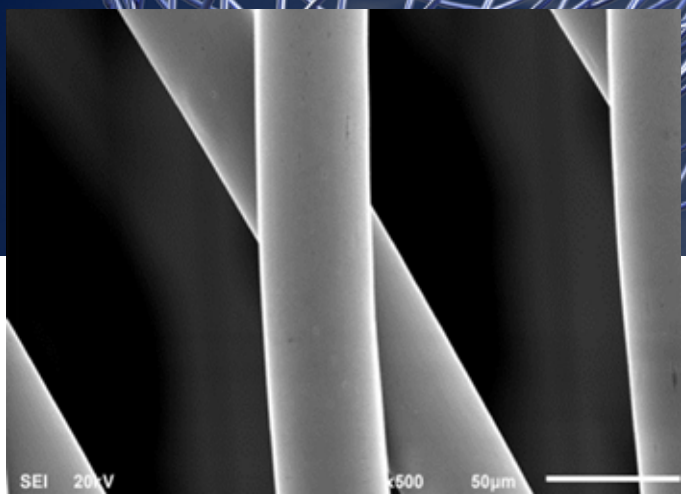


BlueXide® Surface Finishing

The Acandis® proprietary BlueXide® surface finishing aims to optimize hemocompatibility and facilitates stent delivery by:

- Corrosion protective BlueXide® surface ensures an extremely **low Nickel ion release**.
- High Oxygen and Nitrogen intensity of the protective Titanium Oxide/Oxynitride film **reduces platelet adhesion and favours endothelialization** compared to native oxide and therefore results in improved vessel healing.
- Smooth surface of Nitinol wires favours **excellent opening behaviour and low delivery force**.



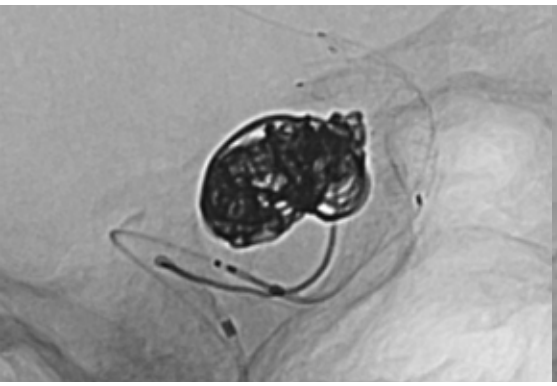


SEM (scanning electron microscope) image of the surface

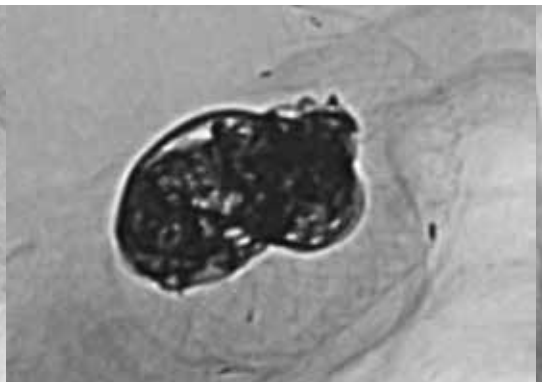
VISIBLE

Enhanced radiopacity of the Platinum-Nitinol composite wire allow the visibility of the entire contour of the stent. Three additional Platinum markers at each end plus the middle marker allow an accurate placement.

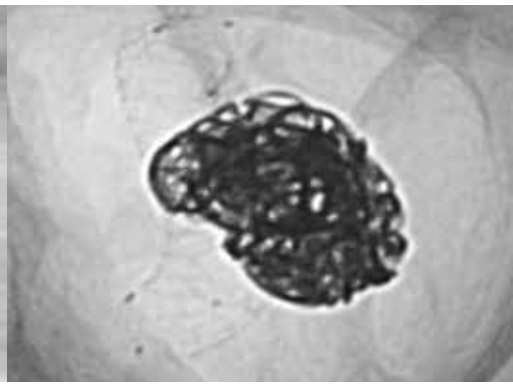
STENT ASSISTED COILING WITH ACCERO®



Initial Deployment of ACCERO® 4.5 x 20 mm



ACCERO® fully deployed



Final Angio

Images are Courtesy of Dr. P. Stracke, Alfried Krupp Hospital, Essen

ORDERING INFORMATION

Labelled ACCERO® Stent Ø (mm)	Labelled ACCERO® Stent Length (mm)	Reference Number	Recommended Vessel Ø (mm)	Recommended MC for Delivery (inch)
2.5	10	01-000800	1.5 – 2.5	0.0165-0.017
	15	01-000801		
	20	01-000802		
3.5	10	01-000806	2.5 – 3.5	
	15	01-000807		
	20	01-000808		
	25	01-000841		
4.5	15	01-000813	3.5 – 4.5	
	20	01-000814		
	25	01-000842		

Product Name	Reference Number*	ID (inch)	OD dist. / prox. (French)	Usable Length (cm)
NeuroSlider® 17	01-000272	0.0165	1.9 / 2.1	155

* For availability please contact your local representative from Acandis®.

All changes or modifications, may they be technical or other, or changes in the availability of products are expressively reserved.

Distributed by:

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