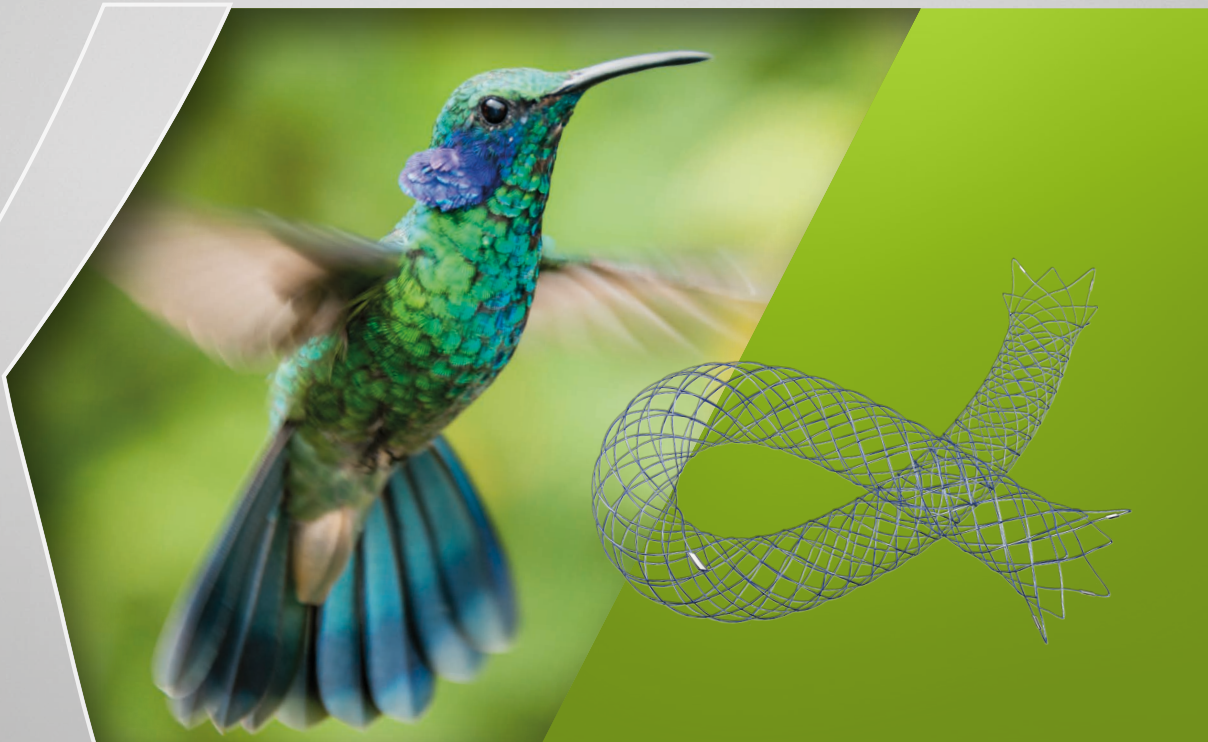


BRILLIANT HIGH-FLYER

ACCERO® Stent

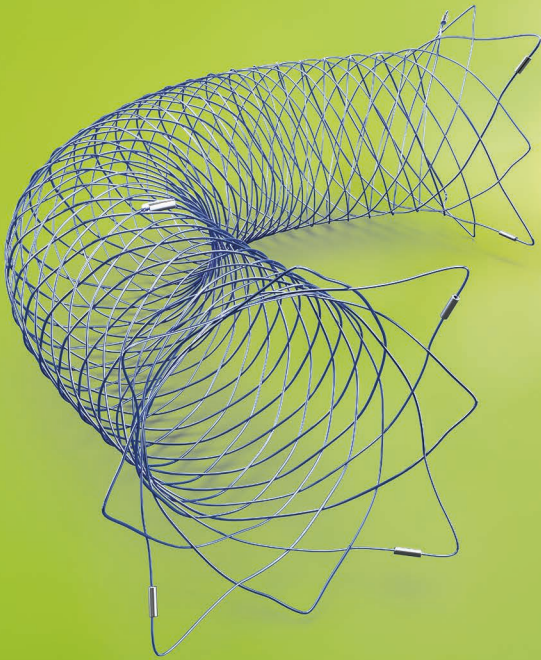


- Self-expanding braided stent
- BlueXide® surface finishing
- Excellent opening behaviour & adaptability
- Brilliant visibility

xcandis®

ENGINEERING STROKE SOLUTIONS

ACCERO® Stent



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

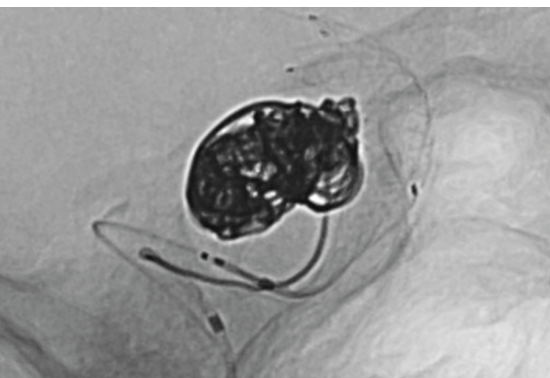
ADAPTIVE

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

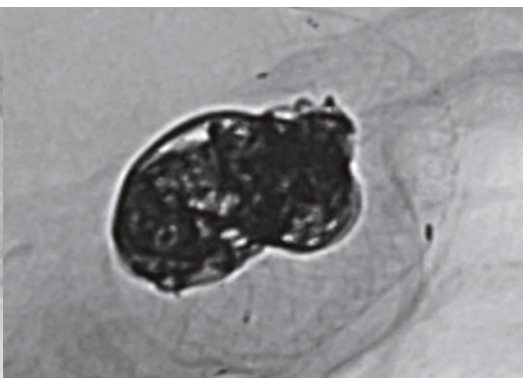
VISIBLE

Enhanced radiopacity of the Platinum-Nitinol composite wires 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 under the aneurysm neck.

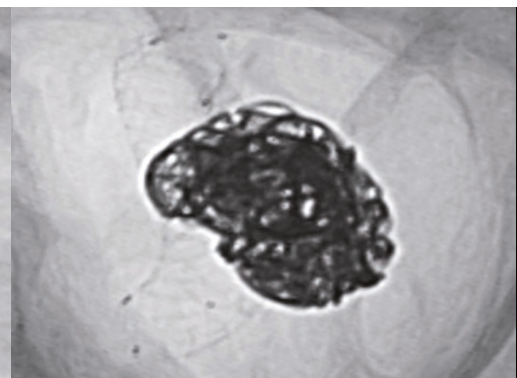
STENT ASSISTED COILING WITH ACCERO® STENT



Coiling (jailing technique) with half deployed ACCERO® Stent (4.5 x 20 mm)



ACCERO® Stent (4.5 x 20 mm) fully deployed (lateral view)



ACCERO® Stent (4.5 x 20 mm) fully deployed (frontal view)

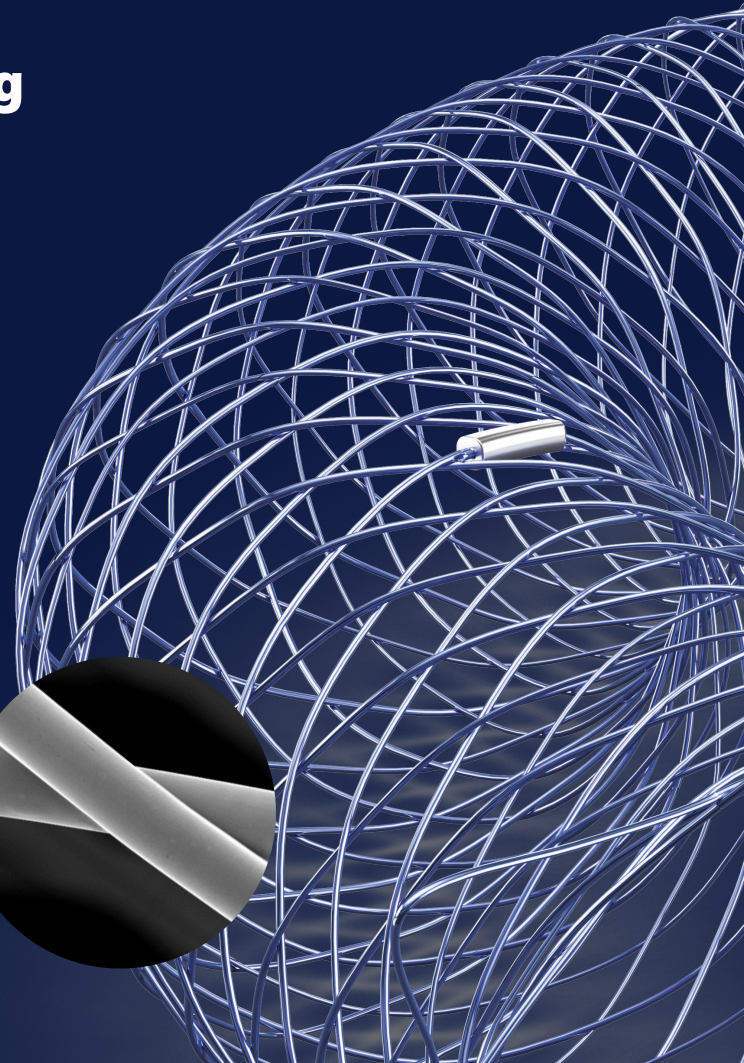
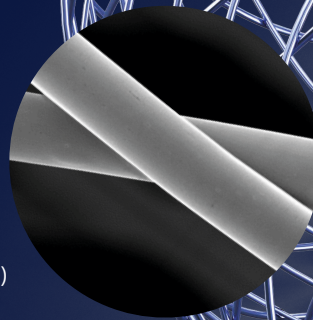
BlueXide® Surface Finishing

The Acandis® proprietary BlueXide® surface finishing aims to optimise biocompatibility and facilitates stent delivery.

The smooth surface favours excellent opening behaviour as well as easy and safe stent delivery.

The corrosion protective BlueXide® surface ensures an extremely low Nickel ion release enhancing hemocompatibility and endothelialisation for an improved vessel healing.

SEM (scanning electron microscope) image of the surface



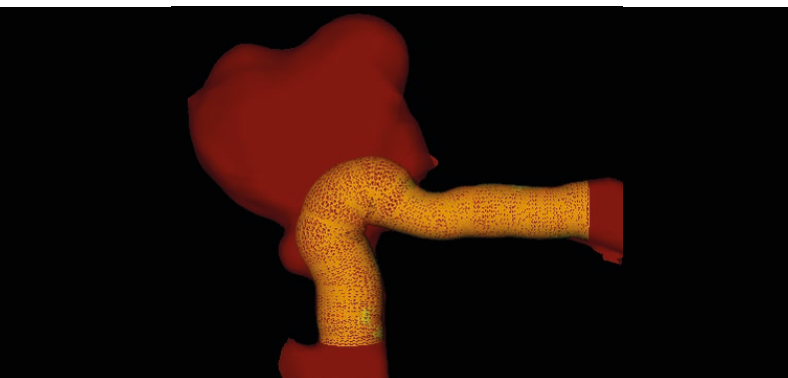
EASY TO USE

The ACCERO® Stent can be delivered through microcatheters and double lumen balloon catheters with 0.0165" – 0.017" ID. It can be resheathed more than 95 % of its lengths.

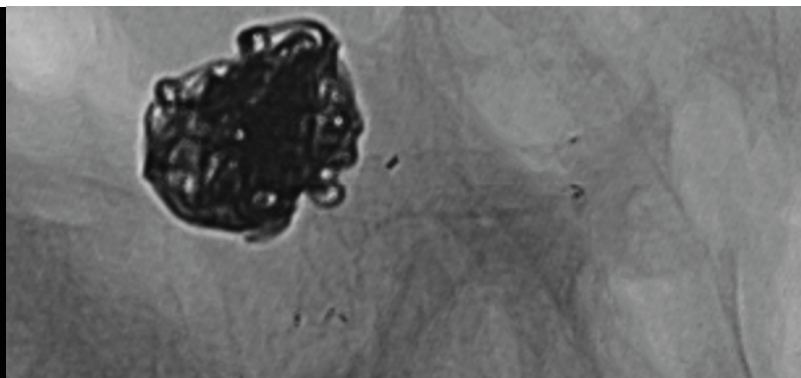
SIZING SUPPORT

Acandis® offers a unique sizing support in preparation of cases with the ACCERO® Stent. By the Acandis' 3D sizing simulation based on the Ankyras software, we assist physicians to choose the optimal stent dimension prior to treatment.

SIZING SIMULATION AND VERIFICATION



Simulation of ACCERO® Stent (2.5 x 15 mm)



Final position of ACCERO® Stent (2.5 x 15 mm) after full deployment

ORDERING INFORMATION

| Labelled ACCERO® Dimensions (mm) | Reference Number | Stent Diameter (mm) | Stent Length (mm) | Recommended Vessel Diameter (mm) | Required Microcatheters for Delivery (Inch) |
|----------------------------------|------------------|---------------------|-------------------|----------------------------------|---------------------------------------------|
| 2.5 x 10 | 01-000800 | 2.5 | 10 | 1.5 – 2.5 | 0.0165 – 0.017 |
| 2.5 x 15 | 01-000801 | 2.5 | 15 | 1.5 – 2.5 | 0.0165 – 0.017 |
| 2.5 x 20 | 01-000802 | 2.5 | 20 | 1.5 – 2.5 | 0.0165 – 0.017 |
| 3.0 x 10 | 01-000803 | 3.0 | 10 | 2.0 – 3.0 | 0.0165 – 0.017 |
| 3.0 x 15 | 01-000804 | 3.0 | 15 | 2.0 – 3.0 | 0.0165 – 0.017 |
| 3.0 x 20 | 01-000805 | 3.0 | 20 | 2.0 – 3.0 | 0.0165 – 0.017 |
| 3.5 x 10 | 01-000806 | 3.5 | 10 | 2.5 – 3.5 | 0.0165 – 0.017 |
| 3.5 x 15 | 01-000807 | 3.5 | 15 | 2.5 – 3.5 | 0.0165 – 0.017 |
| 3.5 x 20 | 01-000808 | 3.5 | 20 | 2.5 – 3.5 | 0.0165 – 0.017 |
| 3.5 x 25 | 01-000841 | 3.5 | 25 | 2.5 – 3.5 | 0.0165 – 0.017 |
| 4.0 x 15 | 01-000810 | 4.0 | 15 | 3.0 – 4.0 | 0.0165 – 0.017 |
| 4.0 x 20 | 01-000811 | 4.0 | 20 | 3.0 – 4.0 | 0.0165 – 0.017 |
| 4.0 x 25 | 01-000845 | 4.0 | 23 | 3.0 – 4.0 | 0.0165 – 0.017 |
| 4.5 x 15 | 01-000813 | 4.5 | 15 | 3.5 – 4.5 | 0.0165 – 0.017 |
| 4.5 x 20 | 01-000814 | 4.5 | 20 | 3.5 – 4.5 | 0.0165 – 0.017 |
| 4.5 x 25 | 01-000842 | 4.5 | 25 | 3.5 – 4.5 | 0.0165 – 0.017 |

Recommended Microcatheters

| Product Name | Reference Number | ID (inch) | OD dist. / prox. (French) | Usable Length (cm) | Tip Shape |
|---------------------|------------------|-----------|---------------------------|--------------------|----------------------|
| NeuroSlider® 17 | 01-000272 | 0.0165 | 1.9 / 2.1 | 155 | Straight (shapeable) |
| NeuroSlider® 17 DLC | 01-000282 | 0.0165 | 1.9 / 2.3 | 155 | Straight (shapeable) |
| | 01-000283 | 0.0165 | 1.9 / 2.3 | 160 | Straight (shapeable) |
| | 01-000284 | 0.0165 | 1.9 / 2.3 | 167 | Straight (shapeable) |

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

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