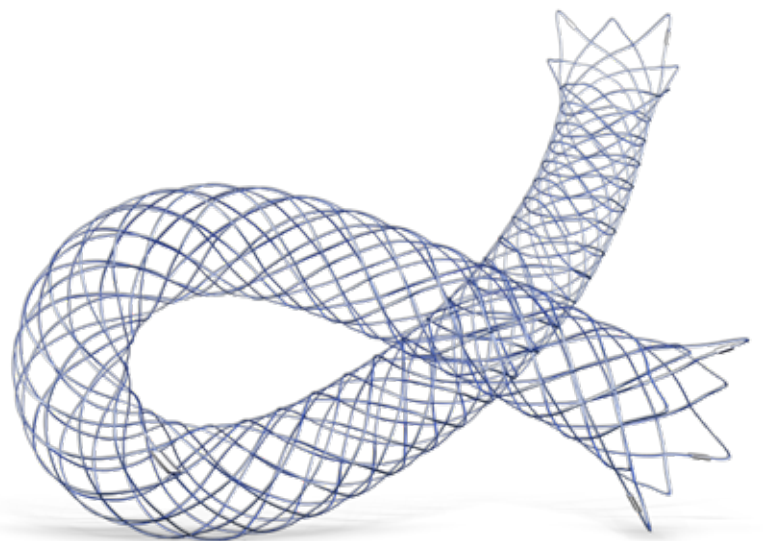


ACCERO[®] Stent

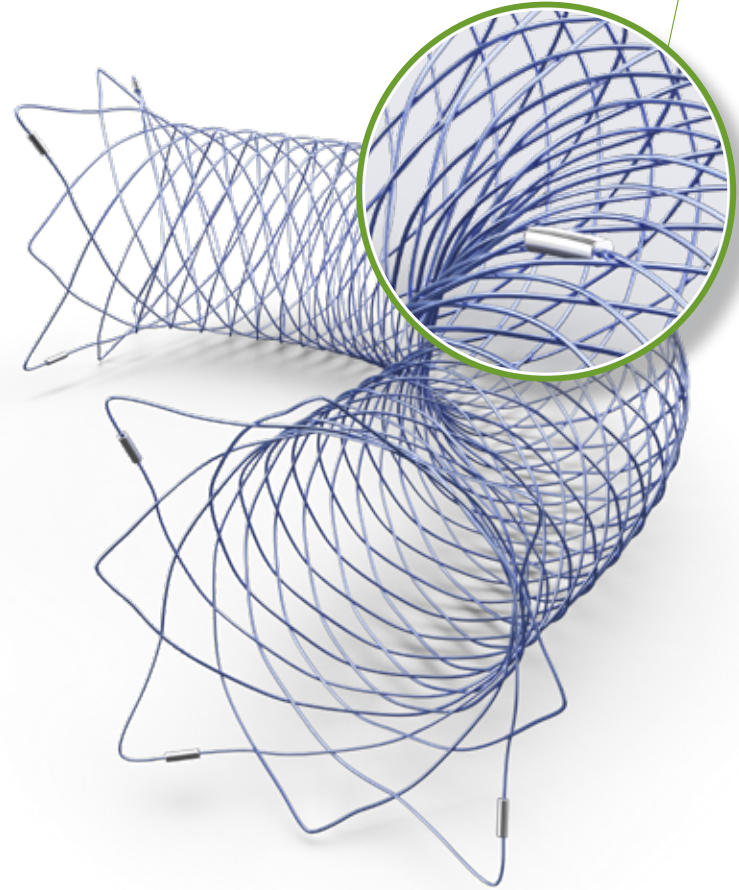
- » Brilliant full length visibility
- » Excellent flexibility and wall apposition
- » BlueXide[®] surface finishing



ACCERO® Stent

Highly visible

Self-expanding braided stent with BlueXide® surface finishing – for the treatment of intracranial aneurysms.



SAFE & EFFICIENT¹

100 %

Technical success

76 %

Complete occlusion at early follow-up (3 to 12 months)

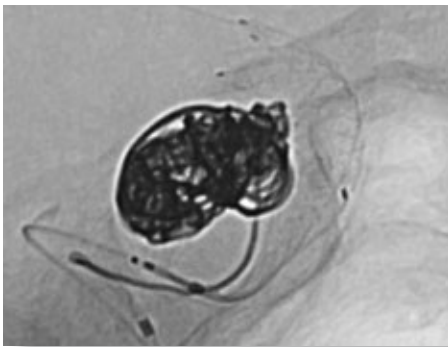
95 %

Satisfactory occlusion

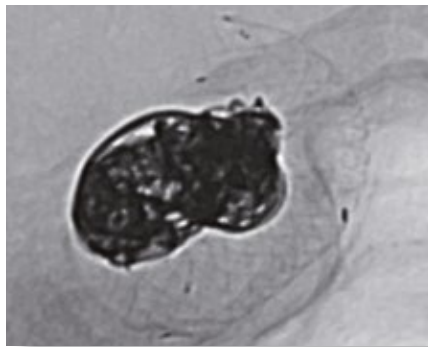
5 %

Retreatment

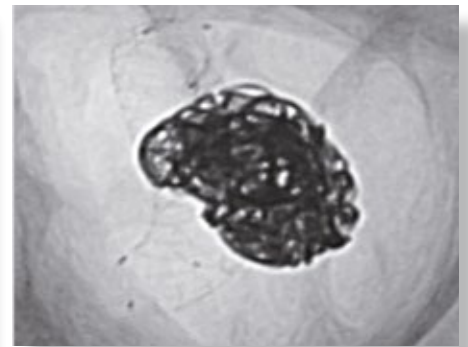
Treatment with ACCERO® Stent²



Coiling (jailing technique) with semi-deployed ACCERO® Stent



ACCERO® Stent fully deployed (lateral view)



ACCERO® Stent fully deployed (frontal view)

¹ Nania, A. et al. (2020): Early experience treating intracranial aneurysms using Accero: a novel, fully visible, low profile braided stent with platinum–nitinol composite wire technology. *Journal of NeuroIntervent Surgery*, 2020; 0:1–5

² Images are courtesy of Dr. Paul Stracke, Alfried Krupp Hospital, Essen-Rüttenscheid, Germany

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

Adaptive

The ACCERO® Stent features a highly adaptive stent design, leading to favourable wall apposition in straight and tortuous vessel segments.

Closed and flared ends allow smooth delivery and atraumatic anchoring.

Excellent adjustment to and coverage of the aneurysm neck ensure reliable coil retention.



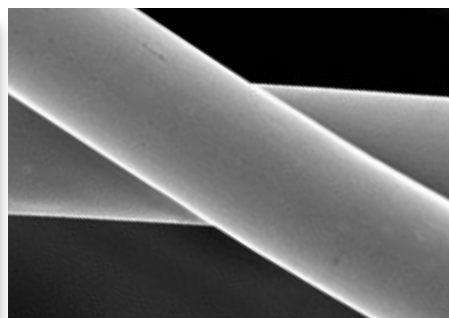
Flared ends with closed wire loops

Easy to use

The smooth surface ensures easy and save delivery, accurate placement, and favours excellent opening behaviour.

The ACCERO® Stent can be delivered through 0.0165" – 0.017" ID microcatheters.

The stent is repositionable up to 90 % of its length.



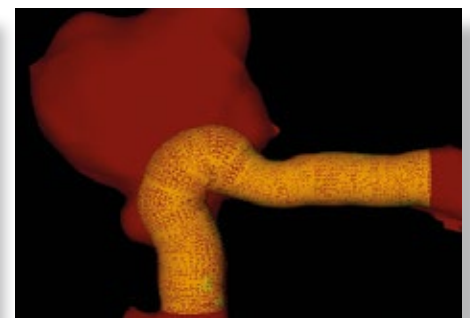
Smooth surface

Sizing Support

We offer our help in preparing cases in complex and challenging anatomies.

With a 3D sizing simulation, we assist physicians to choose the optimal stent dimension prior to treatment.

Additionally we offer training in patient specific models to simulate and train the procedure in advance of the intervention.



Acandis® sizing support

Radiopaque Marker Concept²

Three distal / proximal device markers

for additional control of stent position and opening behaviour

Proximal transport wire marker

Radiopaque nitinol composite wires

allow the visibility of the entire contour of the stent

One middle device marker

for accurate placement under the aneurysm neck



ORDERING INFORMATION | ACCERO®

Labelled ACCERO® Dimensions (mm)	Reference Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Vessel Diameter (mm)	Recommended (Required) Catheters for Delivery (Inch)
2.5 × 10	01-000800	2.5	10	1.5 – 2.5	NeuroSlider® 17 DLC (ID: 0.0165 – 0.017)
2.5 × 15	01-000801	2.5	15	1.5 – 2.5	
2.5 × 20	01-000802	2.5	20	1.5 – 2.5	
3.0 × 10	01-000803	3.0	10	2.0 – 3.0	
3.0 × 15	01-000804	3.0	15	2.0 – 3.0	
3.0 × 20	01-000805	3.0	20	2.0 – 3.0	
3.5 × 10	01-000806	3.5	10	2.5 – 3.5	
3.5 × 15	01-000807	3.5	15	2.5 – 3.5	
3.5 × 20	01-000808	3.5	20	2.5 – 3.5	
3.5 × 25	01-000841	3.5	25	2.5 – 3.5	
4.0 × 15	01-000810	4.0	15	3.0 – 4.0	
4.0 × 20	01-000811	4.0	20	3.0 – 4.0	
4.0 × 25	01-000845	4.0	25	3.0 – 4.0	

All changes or modifications, may they be technical or other, or changes in the availability of products are expressly reserved.
 Please contact your local Acandis® representative for product availability and information on compatible (micro)catheters.
 Not available for sale in the United States.

