

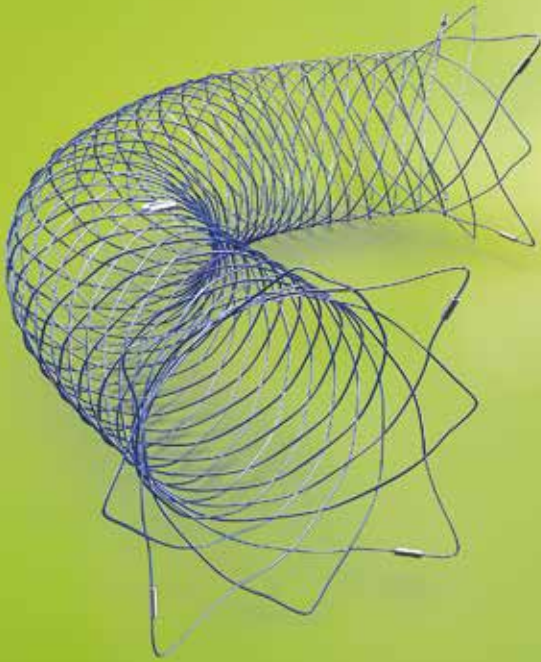
# BRILLIANT HIGH-FLYER

ACCERO® Stent



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

# 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.

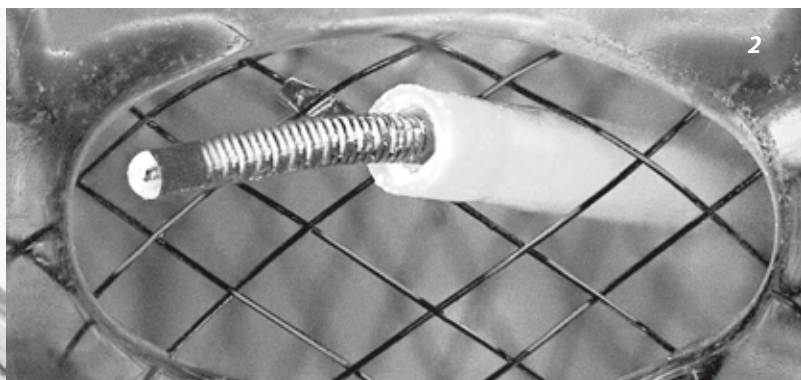
## EASY TO USE

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

*\* contact Acandis for detailed microcatheter compatibility information*

*Captions:*

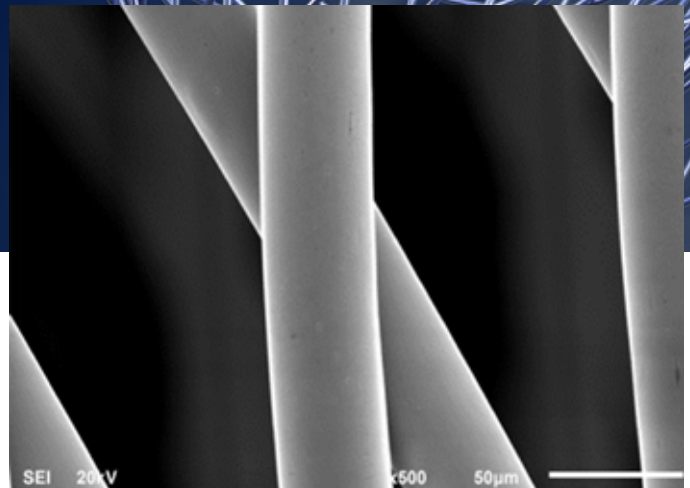
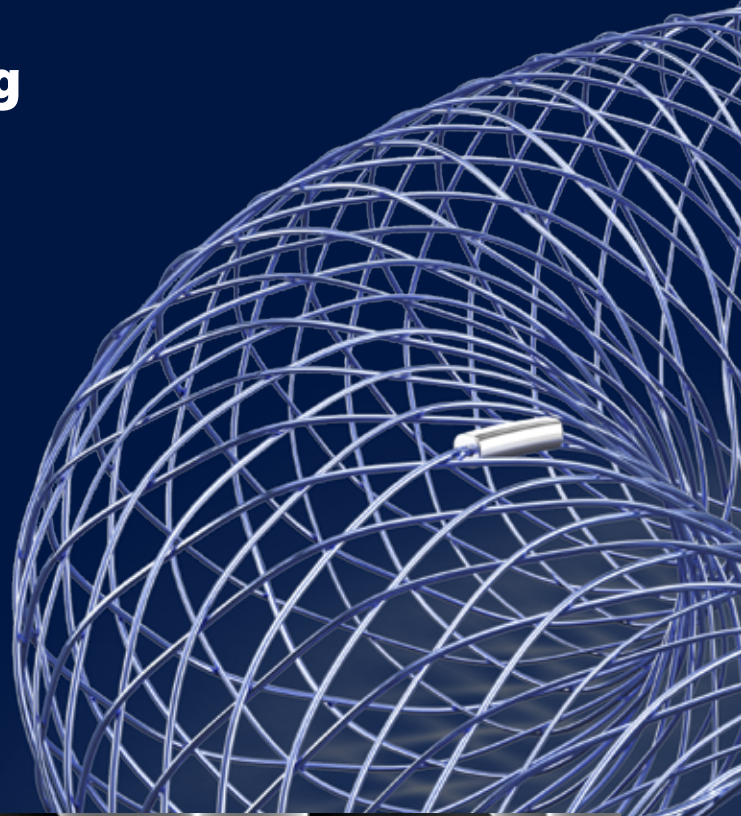
*1,2 Stent assisted coiling with ACCERO® Stent*



# 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**.

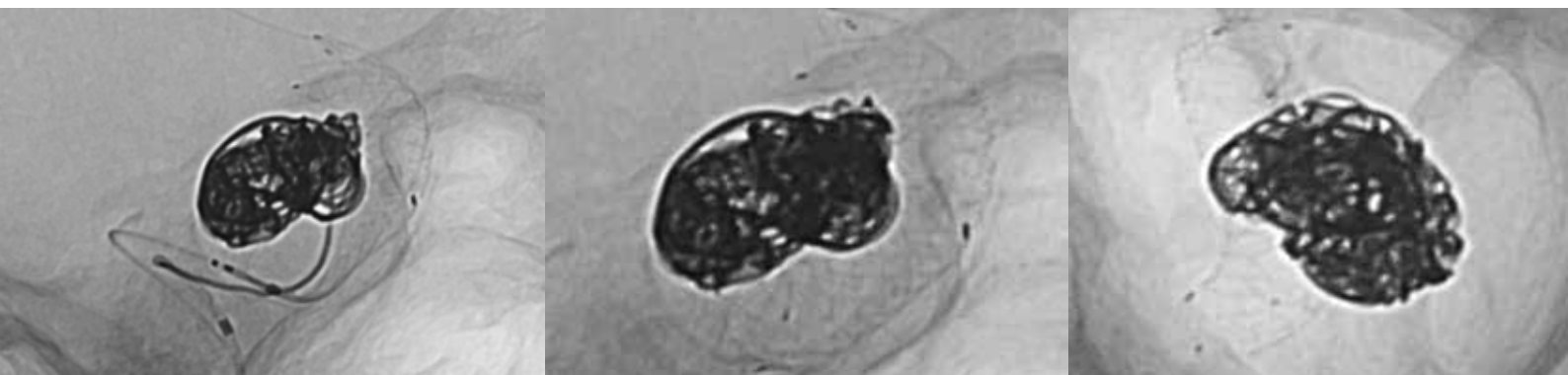


SEM (scanning electron microscope) image of the surface

## 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*



## 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 expressly reserved.

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ENGINEERING STROKE SOLUTIONS

CE 0297

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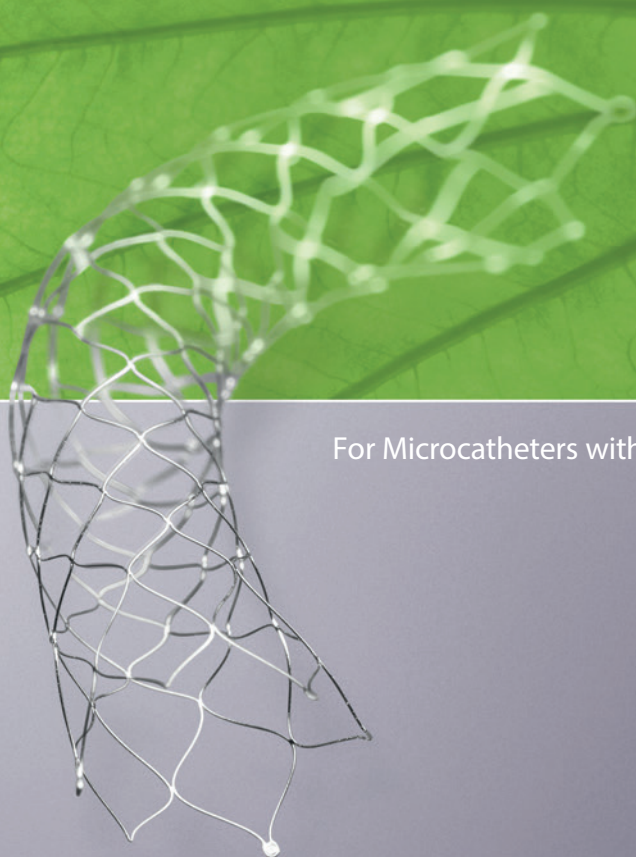
Tel: +49 7231 155 00 0  
Fax: +49 7231 155 00 129  
E-Mail: [info@acandis.com](mailto:info@acandis.com)  
[www.acandis.com](http://www.acandis.com)



# ACCLINO<sup>®</sup> flex Stent



For Microcatheters with 0.0165" – 0.021" ID



FLEXIBLE.  
SMOOTH.  
SECURE.

**xcandis<sup>®</sup>**

ENGINEERING STROKE SOLUTIONS



## HIGHLY FLEXIBLE SELF-EXPANDING NITINOL STENT FOR THE TREATMENT OF INTRACRANIAL ANEURYSMS

### FLEXIBLE.

- **Improved vessel wall apposition and conformability** based on
  - Optimised asymmetric cell design
  - Soft flared ends
- **Enhanced expansion behaviour** thanks to
  - Balanced radial force
  - Adaptive cell geometry

### SMOOTH.

- **Reduced vessel wall irritation and maximum vessel lumen patency** as a result of
  - Low profile stent structure
  - Low profile X-ray markers
- **Less friction during delivery** due to
  - Smooth e-polished surface

### SECURE.

- **Enhanced delivery and accurate placement** because of
  - Nitinol transport wire with s.e.c.u.r.e. GP Technology
  - Resheathability
- **Safe and easy positioning** thanks to
  - Three X-ray markers on both stent ends
  - Three transport wire markers

## SIMPLIFIED PROCEDURE

The ACCLINO® flex Stent is suitable for vessel diameters from 1.5 to 6.0 mm and is deliverable through low profile microcatheters with 0.0165" - 0.021" ID. This allows sequential stent and coil placement without changing the microcatheter.

The ACCLINO® flex Stent can be safely recaptured and repositioned if an adjustment and superior placement is needed.

## s.e.c.u.r.e. GP TECHNOLOGY

The ACCLINO® flex Stent is equipped with a Nitinol transport wire using the s.e.c.u.r.e. GP Technology engineered to meet the demands of a reliable and effective procedure.

**S** – safe  
**E** – enhanced  
**C** – controlled  
**U** – unique  
**R** – reliable  
**E** – effective

The sleek surface of the transport wire changes into a unique checkered surface, perceptible visually and by touch, at the fluoroscopy marker point, to enhance the grip and push for a controlled and safe placement of the ACCLINO® flex Stent.



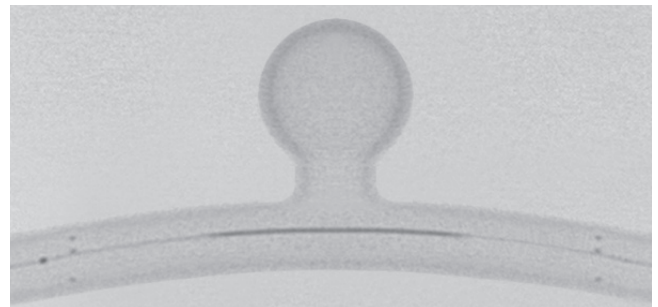
## ASYMMETRIC CELL DESIGN



The new optimised asymmetric cell design ensures an improved vessel wall apposition and conformability even in tortuous vessel anatomies as well as an enhanced expansion behaviour of the stent.

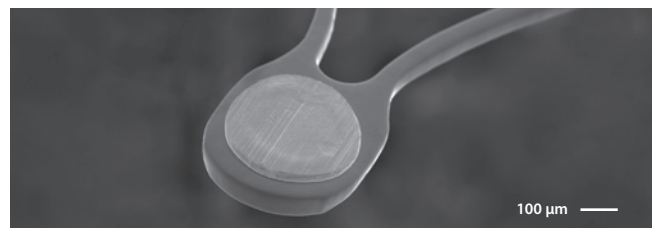
## RADIOPAQUE MARKER CONCEPT

Three gold X-ray markers on each end of the ACCLINO® flex Stent provide a permanent control of the position and the expansion behaviour of the device. Three transport wire markers allow increased visibility during positioning and a safe and precise placement under fluoroscopy. The proximal transport wire marker indicates the point up to which the stent can be repositioned.



## E-POLISHED SURFACE

The smooth e-polished surface ensures less friction during delivery through the microcatheter. Moreover, this finishing contributes to better corrosion resistance which may lead to lower thrombogenicity.



## LOW PROFILE DESIGN

The low profile stent structure and the low profile X-ray markers lead to reduced vessel wall irritation and maximum vessel lumen patency.



## ORDERING INFORMATION

Labelled ACCLINO® flex Dimensions (mm)	Reference Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Vessel Diameter (mm)	Required Microcatheter for Delivery* (inch)
3.5 × 15	01-000100	3.5	15	1.5–3.0	0.0165–0.017
3.5 × 20	01-000101	3.5	20	1.5–3.0	
3.5 × 25	01-000102	3.5	25	1.5–3.0	
3.5 × 30	01-000103	3.5	30	1.5–3.0	
3.5 × 35	01-000104	3.5	35	1.5–3.0	
4.5 × 15	01-000110	4.5	15	2.5–4.0	0.0165–0.017
4.5 × 20	01-000111	4.5	20	2.5–4.0	
4.5 × 25	01-000112	4.5	25	2.5–4.0	
4.5 × 30	01-000113	4.5	30	2.5–4.0	
4.5 × 35	01-000114	4.5	35	2.5–4.0	
6.5 × 20	01-000141	6.5	20	4.0–6.0	0.021
6.5 × 25	01-000142	6.5	25	4.0–6.0	
6.5 × 30	01-000143	6.5	30	4.0–6.0	
6.5 × 35	01-000144	6.5	35	4.0–6.0	

### Recommended Microcatheter

Product Name	Reference Number	ID (inch)	OD dist./prox. (French)	Usable Length (cm)
NeuroSlider® 17	01-000272	0.0165	1.9 / 2.1	155
NeuroSlider® 21	01-000273	0.021	2.4 / 2.5	155

The ACCLINO® flex Stents require microcatheters with 0.0165"–0.021" ID.

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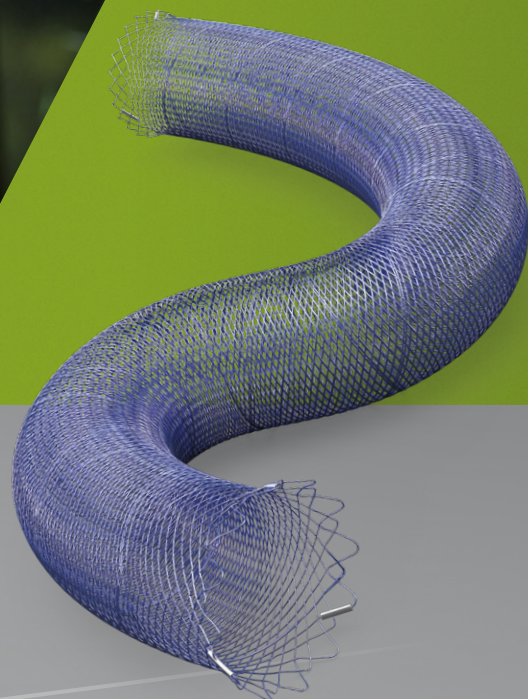
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**www.acandis.com**

# VISIBLE ADAPTABILITY

DERIVO® Embolisation Device



- Unique visibility
- 2.5 mm to 6.0 mm vessel diameter
- True self-expansion

**xcandis®**

ENGINEERING STROKE SOLUTIONS





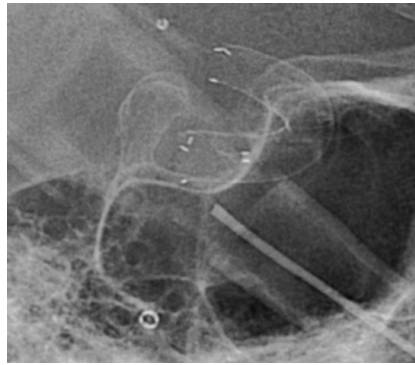
## Proven Technology – Safe and Efficient

### New composite wire concept for outstanding visibility of the DERIVO® contour

Treatment of left saccular ICA aneurysm with DERIVO® 5.0 mm x 20 mm



Excellent visibility of DERIVO® contour even in front of dense bone structures. View inside the lumen is possible.



Opening of DERIVO® in tight curve is clearly visible.

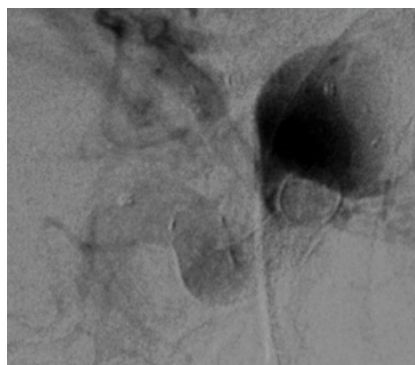
*Images by courtesy of: Prof. Reith, Department of Neuroradiology, Saarland University Hospital, Homburg, Germany*

### Balanced mechanical properties for excellent clinical performance

Treatment of large right ICA aneurysm with DERIVO® 4.0 mm x 30 mm



Perfect wall apposition: DERIVO® contour follows exactly the tortuous shape of the vessel.



Immediate flow diversion effect after DERIVO® placement.



Excellent visibility of fully released DERIVO®.

*Images by courtesy of: Dr. Prothmann, Klinikum rechts der Isar, Department of Diagnostic and Interventional Neuroradiology, Technical University Munich, Germany*





## Advanced technology for the treatment of intracranial aneurysms

### UNIQUE VISIBILITY

- Completely visible device contour
- Nitinol Composite Wires with Platinum core
- Three Platinum-Iridium X-Ray markers on both ends

### BROADEST RANGE

nominal device length from 15 mm – 60 mm, also available in 6 mm  $\varnothing$

- 3D Sizing Support for best flow diversion properties
- Long lengths to avoid telescoping
- Intended vessel diameters from 2.5 mm up to 6 mm

### EXCEPTIONAL RELIABILITY

- Secure wall apposition because of flared ends & closed distal ends
- Better corrosion resistance and lower thrombogenicity<sup>1</sup> due to BlueXide<sup>®</sup> Surface Finishing
- Outstanding flexibility combined with well-balanced radial force

<sup>1</sup> results from in-vitro testings



## FLOW – WHERE IT SHOULD BE

Acandis® is using the latest technological developments to ensure a smooth, reliable and precise treatment of intracranial aneurysms with the DERIVO® Embolisation Device.

### **BlueXide® Surface Finishing**

The Acandis® proprietary BlueXide® Surface Finishing Technology ensures less friction during delivery through the microcatheter as well as during expansion, making the opening of the device smooth and reliable. This finishing contributes to better corrosion resistance which might lead to lower thrombogenicity.

### **Nitinol Composite Wires**

The entire device consists of Nitinol Composite Wires with Platinum core leading to an outstanding visualisation of the contour and shape of the device under fluoroscopy.

### **X-Ray Markers**

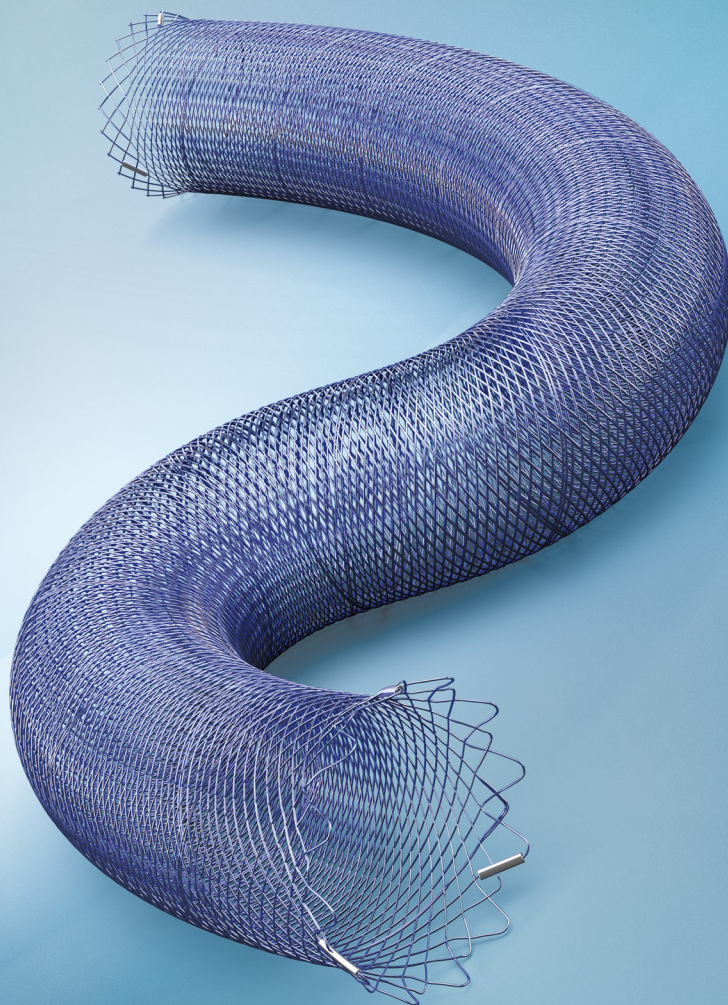
Three Platinum-Iridium X-Ray markers are positioned on each end of the DERIVO® Embolisation Device for an accurate placement.

### **Closed Distal Ends**

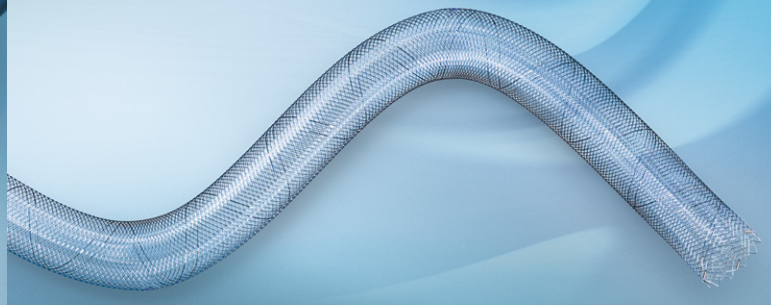
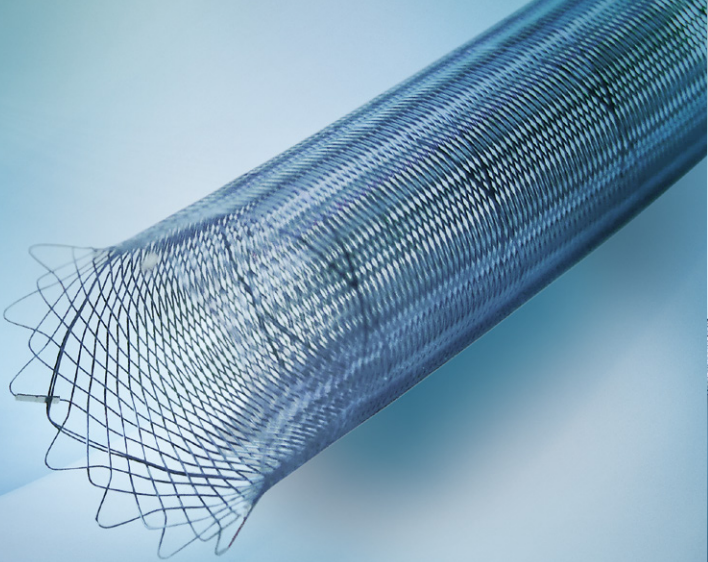
The closed distal ends of the DERIVO® Embolisation Device help in delivering the device smoothly and releasing it simply, as they create less friction during the delivery through the microcatheter. Additionally these ends are less traumatic, even if the implant is oversized in the distal part of the vessel.

### **Flared Ends**

The DERIVO® Embolisation Device has flared ends for a secure wall apposition immediately after the initial distal opening, while the foreshortening on the proximal end is reduced.







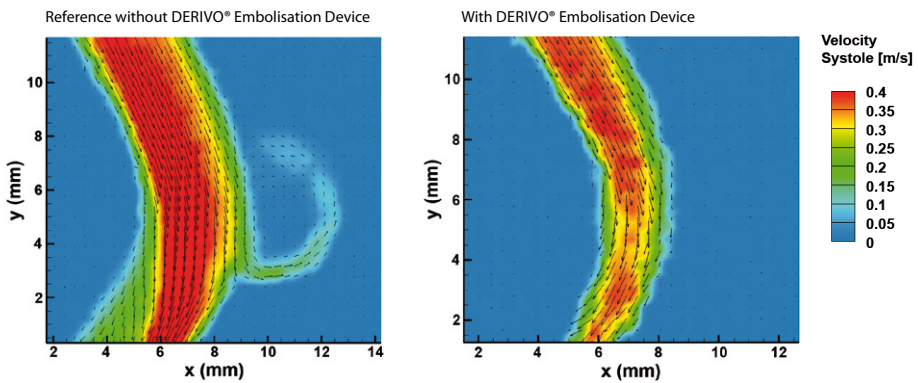
### Flow Diversion

The mesh density enables flow diversion away from the aneurysm while maintaining the flow into the side branches. Particle Image Velocimetry (PIV) proves the effectiveness of the DERIVO® Embolisation Device flow diversion properties.

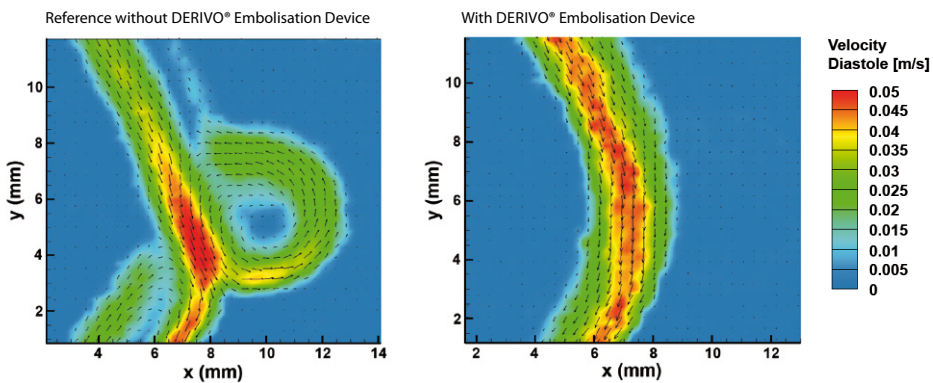
### Vessel Wall Conformability

The braiding design ensures a good vessel wall conformability, even in highly variable vessel diameters and in tortuous anatomies.

### Velocity during Systole



### Velocity during Diastole



Particle Image Velocimetry (PIV) by courtesy of: Dept. of Cardiovascular Engineering RWTH Aachen (CVE/AME)



## PROCEDURE – RELIABLE AND EFFECTIVE

### s.e.c.u.r.e. GP Technology

The DERIVO® Embolisation Device is equipped with a Nitinol transport wire using the s.e.c.u.r.e. GP Technology engineered to meet the demands of a reliable and effective procedure.

**S-** safe

**E-** enhanced

**C-** controlled

**U-** unique

**R-** reliable

**E-** effective

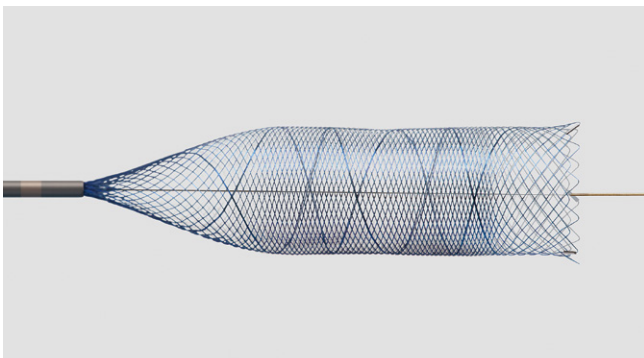
The sleek surface of the transport wire changes into a unique – optically and tactile perceptible – checkered surface at the fluoroscopy marker point, to enhance the grip and push for a controlled and safe placement of the DERIVO® Embolisation Device.



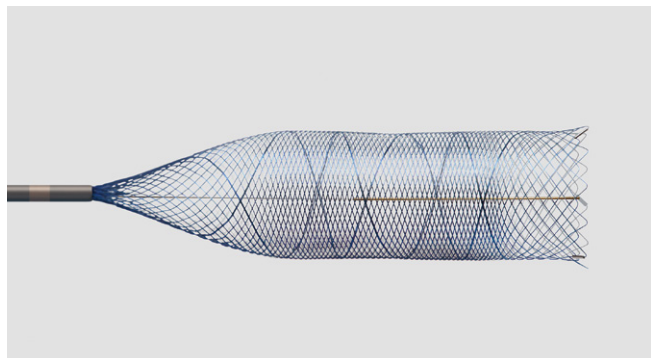
### Resheathability

The device can be safely recaptured and repositioned if an adjustment and superior placement is needed.

### Tip Design



**With tip** – for additional distal support and retention of device access after release.



**Without tip (only applicable for 40 mm and 50 mm device lengths)** – for more flexibility and tip control in the treatment of long lesions.

## SIZING SUPPORT CHART – DERIVO® EMBOLISATION DEVICE

Labelled DERIVO® Dimensions (mm)	Reference Number		Unconstrained DERIVO® Dimensions (mm)	DERIVO® Lengths in corresponding Intended Use Diameters (mm)		
		Ø	3.7	3.5	3.0	2.5
3.5 × 15	01-000408	Device Length	10	15	20	25
3.5 × 20	01-000409		13	20	27	32
3.5 × 25	01-000410		16	25	35	41
3.5 × 30	01-000411		19	30	41	48
3.5 × 40	01-000415		25	40	53	66
		Ø	4.2	4.0	3.5	3.0
4.0 × 15	01-000381	Device Length	11	15	20	25
4.0 × 20	01-000330		14	20	27	32
4.0 × 25	01-000335		17	25	35	41
4.0 × 30	01-000340		20	30	41	48
4.0 × 40	01-000360		26	40	53	66
		Ø	4.7	4.5	4.0	3.5
4.5 × 15	01-000382	Device Length	11	15	20	25
4.5 × 20	01-000331		14	20	27	32
4.5 × 25	01-000336		17	25	35	41
4.5 × 30	01-000341		20	30	41	48
4.5 × 40	01-000361		26	40	53	66
		Ø	5.2	5.0	4.5	4.0
5.0 × 15	01-000383	Device Length	11	15	20	23
5.0 × 20	01-000332		14	20	27	32
5.0 × 25	01-000337		17	25	35	41
5.0 × 30	01-000342		20	30	41	48
5.0 × 40	01-000362		26	40	53	62
5.0 × 50	01-000363		34	50	68	82
		Ø	5.7	5.5	5.0	4.5
5.5 × 15	01-000384	Device Length	11	15	20	23
5.5 × 20	01-000333		14	20	27	32
5.5 × 25	01-000338		17	25	35	41
5.5 × 30	01-000343		20	30	41	48
5.5 × 40	01-000364		26	40	53	62
5.5 × 50	01-000365		34	50	68	82
		Ø	6.2	6.0	5.5	5.0
6.0 × 15	01-000385	Device Length	11	15	20	23
6.0 × 20	01-000334		14	20	27	32
6.0 × 25	01-000339		17	25	35	41
6.0 × 30	01-000344		20	30	41	48
6.0 × 40	01-000366		26	40	53	62
6.0 × 50	01-000367		34	50	68	82

Note: all indicated lengths can vary within a tolerance range of +/- 1mm

For optimal case preparation, Acandis also offers software-based 3D Sizing Support.

For further information please contact the Clinical Support Team: [clinical-support@acandis.com](mailto:clinical-support@acandis.com)

# ORDERING INFORMATION

Labelled DERIVO® Diameter (mm)	Labelled DERIVO® Length (mm)	Reference Number	Recommended Vessel Diameter (mm)	Required Microcatheter for Delivery ** (inch)
3.5	15	01-000408	2.5 – 3.5	0.027
	20	01-000409		
	25	01-000410		
	30	01-000411		
	40	01-000415*		
4.0	15	01-000381	3.0 – 4.0	
	20	01-000330		
	25	01-000335		
	30	01-000340		
	40	01-000360*		
4.5	15	01-000382	3.5 – 4.5	
	20	01-000331		
	25	01-000336		
	30	01-000341		
	40	01-000361*		
5.0	15	01-000383	4.0 – 5.0	
	20	01-000332		
	25	01-000337		
	30	01-000342		
	40	01-000362*		
	50	01-000363*		
5.5	15	01-000384	4.5 – 5.5	
	20	01-000333		
	25	01-000338		
	30	01-000343		
	40	01-000364*		
	50	01-000365*		
6.0	15	01-000385	5.0 – 6.0	
	20	01-000334		
	25	01-000339		
	30	01-000344		
	40	01-000366*		
	50	01-000367*		

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

\* Indicated on package as „without Tip“ as the tip always stays inside the stent for the 40 mm and 50 mm length

\*\* Please contact your local Acandis® representative for information on compatible microcatheters

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# PERFECT INTERPLAY

## APERIO® Thrombectomy Device

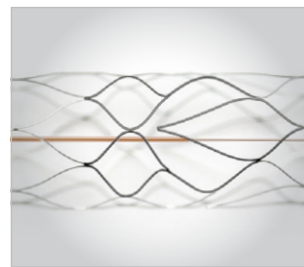


- For fast flow restoration
- Effective hybrid cell design
- Perfect vessel wall apposition and clot integration

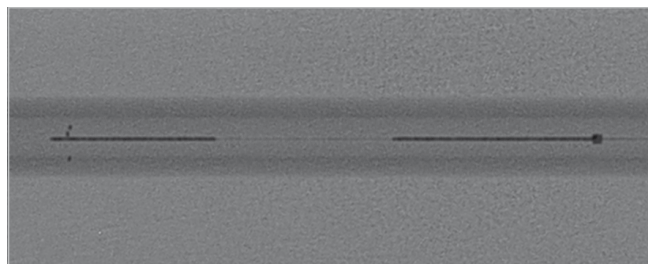
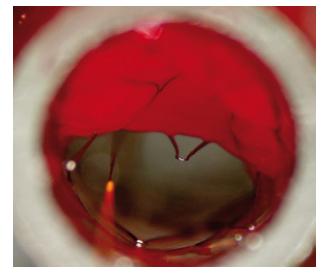





## HYBRID CELL DESIGN

The APERIO® Thrombectomy Device features a hybrid cell design. The small closed cells ensure a good vessel wall apposition and improved expansion into the clot. The large open cells with integrated anchoring elements are designed to assure efficient clot retention for confident and atraumatic retrieval even in tortuous vessel anatomies. Taken together, these two cell designs build up a functional segment.



Functional segment



NeuroSlider® 27	NeuroSlider® 21	NeuroSlider® 17
Area left for aspiration: 0.56 mm <sup>2</sup>	Area left for aspiration: 0.86 mm <sup>2</sup>	Area left for aspiration: 1.03 mm <sup>2</sup>
	Increase of aspiration lumen: > 53 % (compared to NeuroSlider® 27)	Increase of aspiration lumen: > 19 % (compared to NeuroSlider® 21)
		
NeuroBridge® 52 Intermediate Catheter	Aspiration lumen	NeuroSlider® Microcatheter

Tab. 1: Increase of aspiration lumen

## RADIOPAQUE MARKER CONCEPT

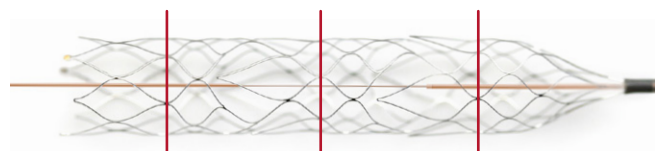
Three gold X-ray markers on the distal end of the device provide a permanent control of the position and expansion behaviour of the device. Two transport wire markers indicating the tip and the proximal end allow for increased visibility enabling a safe and precise placement. Thus the total length of the device is visible under fluoroscopy.

## ENHANCED MICROCATHETER COMPATIBILITY

The APERIO® Thrombectomy Device can be used with microcatheters with an ID ranging from 0.0165" to 0.027", depending on the device size. The enhanced compatibility with smaller microcatheters allows for an increased aspiration lumen and easier thrombus passage. Moreover, all devices are compatible with 0.021" ID microcatheters, meaning that there is no need to exchange the microcatheter if a different size of the device is chosen during the procedure.

## ADAPTABLE DEVICE LENGTH

Because of the repeating functional segments of the device it is possible to adapt the working length to the thrombus length without any loss of functionality.



Two functional segments



# Reliable Nitinol Thrombectomy Device for fast flow restoration

## RELIABLE

- Excellent wall apposition and clot removal due to effective hybrid cell design

## VARIABLE

- Enhanced compatibility with smaller microcatheter
- Adaptable device working length without loss of functionality

## SAFE

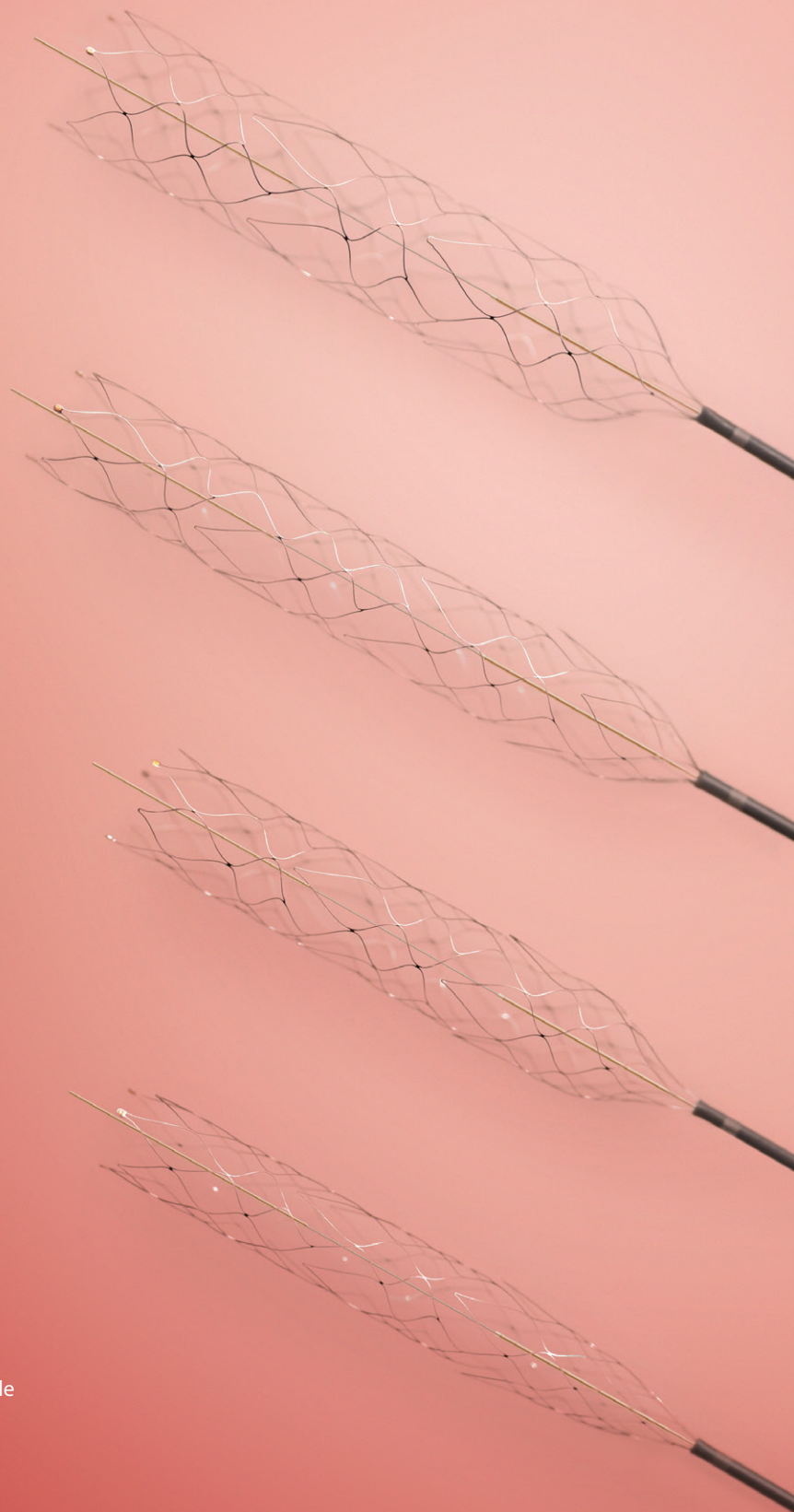
- Highest safety during procedure
- Simple and safe visibility concept

## AVAILABLE SIZES

The APERIO® Thrombectomy Device is available in four sizes with 3.5, 4.5 and 6.0 mm diameter. The device range is suitable for vessel diameters from 1.5 to 5.5 mm.

## IMPROVED DESIGN

The low friction design in combination with the sleek surface of the transport wire lead to improved delivery performance and optimal safety during the procedure.



## ORDERING INFORMATION

Labelled APERIO® Dimensions (mm)	Reference Number	Device Diameter (mm)	Device Length (mm)	Recommended Vessel Diameter (mm)	Compatible Microcatheters for Delivery (inch)
3.5 × 28	01-000700	3.5	28	1.5 – 3.0	0.0165 – 0.021
4.5 × 30	01-000701	4.5	30	2.0 – 4.0	0.0165 – 0.021
4.5 × 40	01-000702	4.5	40	2.0 – 4.0	0.021 – 0.027
6.0 × 40	01-000703	6.0	40	3.5 – 5.5	0.021 – 0.027

### Recommended Microcatheters

Product Name	Reference Number*	ID (inch)	OD dist. / prox. (French)	Usable Length (cm)
NeuroSlider® 17	01-000272	0.0165	1.9 / 2.1	155
NeuroSlider® 21	01-000273	0.021	2.4 / 2.5	155
NeuroSlider® 27	01-000274	0.027	3.0 / 3.6	155

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

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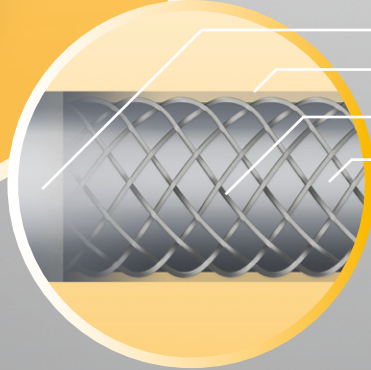
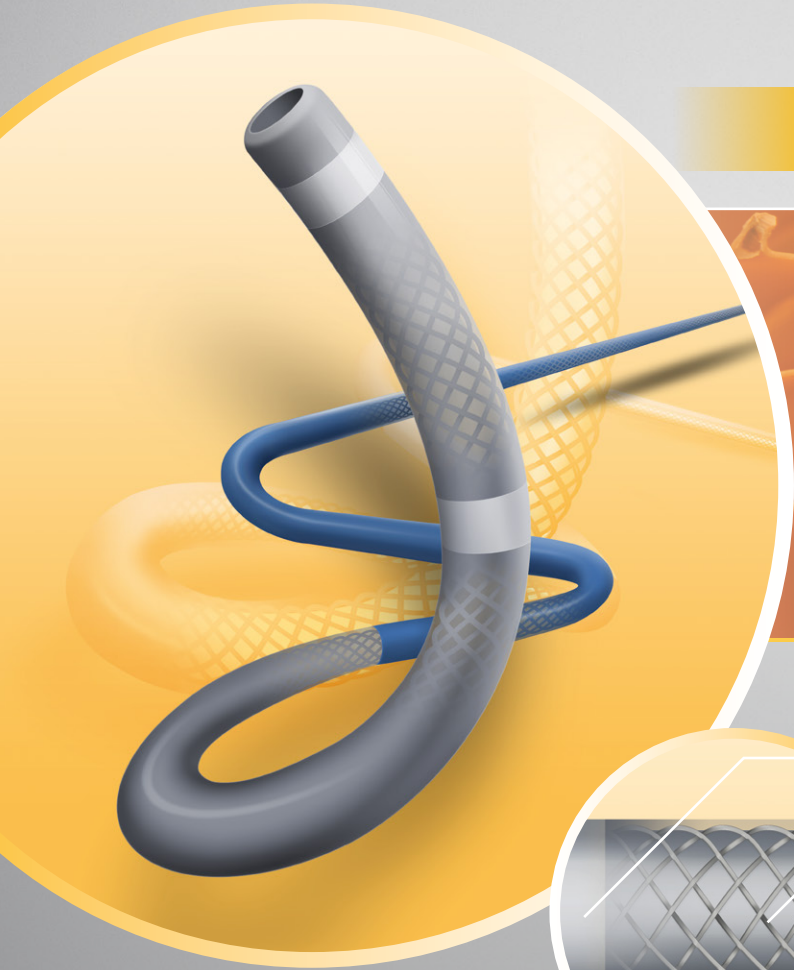
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## NeuroSlider® Microcatheter



- Tip marker
- Dual layer hydrophilic coating
- Push-torque-navigate braiding technology
- Inner PTFE liner

ADVANCE.  
NAVIGATE.  
DELIVER.

**xcandis**®

ENGINEERING STROKE SOLUTIONS

# FEATURES AND BENEFITS OF THE NeuroSlider®

## ADVANCE.

- Dual layer hydrophilic coating ensures outstanding lubricity and durability.
- Push-torque-navigate braiding technology induces superior torquability and significant reduction of ovalisation and elongation.

## NAVIGATE.

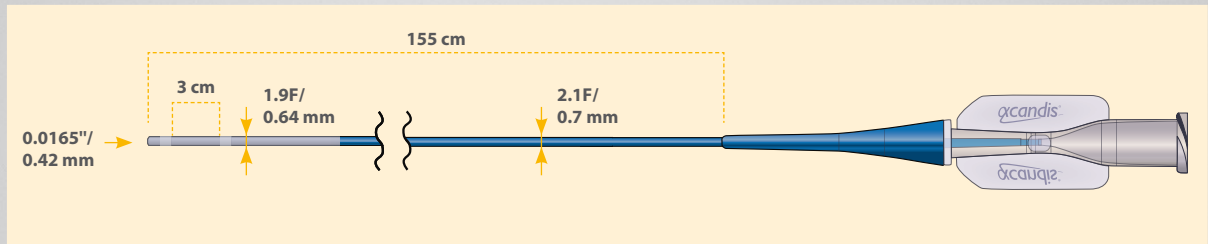
- Shapeable tip with lasting shape retention allows excellent distal navigation even in tortuous anatomies.
- Multi polymer construction consisting of 5 different flexibility zones with smooth transitions from maximum stability at the hub to maximum flexibility at the tip permits precise and effective navigation.

## DELIVER.

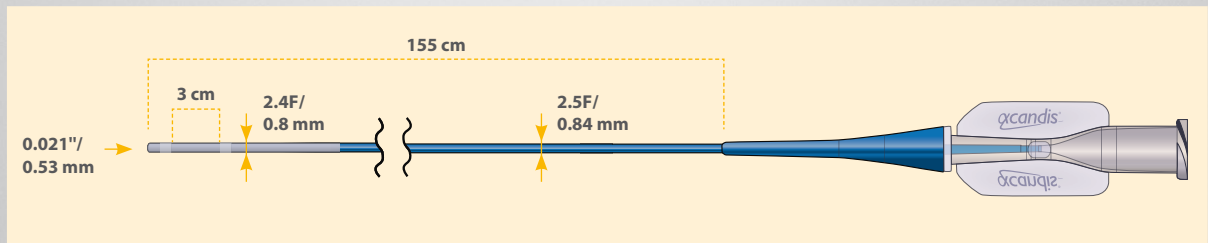
- Inner PTFE liner minimises friction and thus provides smooth and reliable device and coil delivery.
- Advanced hub design with a transparent window results in a precise device transfer into the hub.

## SPECIFICATIONS

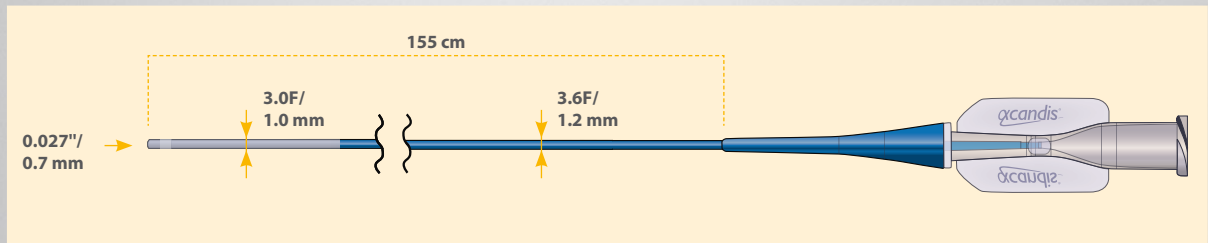
### NeuroSlider® 17



### NeuroSlider® 21



### NeuroSlider® 27



## ORDERING INFORMATION

Product Name	Reference Number	ID (Inch)	OD dist. / prox. (French)	Usable Length (cm)	Tip Shape	Tip Markers
NeuroSlider® 17	01-000272	0.0165	1.9 / 2.1	155	Straight shapeable	2
NeuroSlider® 21	01-000273	0.021	2.4 / 2.5	155	Straight shapeable	2
NeuroSlider® 27	01-000274	0.027	3.0 / 3.6	155	Straight shapeable	1

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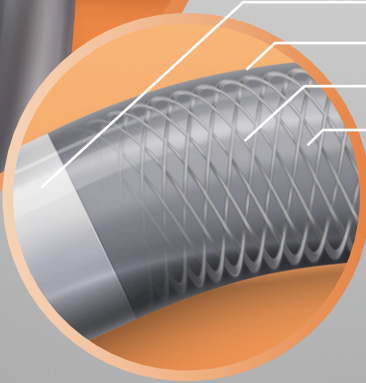
E-Mail: info@acandis.com

www.acandis.com



Suitable for Aspiration

# NeuroBridge® Intermediate Catheter



- Tip marker
- Dual layer hydrophilic coating
- Push-torque-navigate braiding technology
- Inner PTFE liner

PUSH.  
TORQUE.  
SUPPORT.

# FEATURES AND BENEFITS OF THE NeuroBridge®

## PUSH.

- Proximal shaft stiffness leads to superior pushability
- Dual layer hydrophilic coating ensures enhanced lubricity and durability

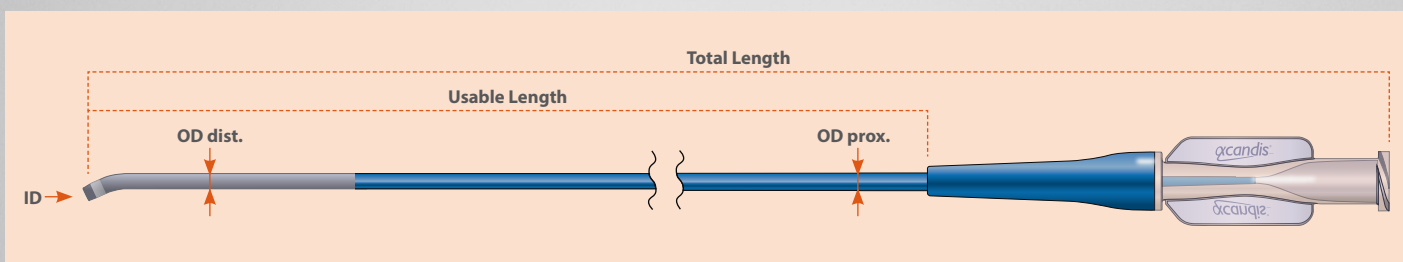
## TORQUE.

- Push-torque-navigate braiding technology induces excellent torquability
- Multi polymer shaft construction consisting of 5 different zones with smooth transition from hub to tip ensures precise navigation and optimized torque control
- 25° multi-purpose tip shape enables an easy and safe vessel targeting

## SUPPORT.

- Robust inner lumen leads to enhanced stability and safety for strong and powerful aspiration
- Special braiding construction ensures overall increased kink and ovalization resistance
- Soft, rounded and flexible tip allows atraumatic access even through tortuous anatomies
- Low friction inner PTFE liner assures smooth passage and safe delivery of microcatheters

## SPECIFICATIONS



## ORDERING INFORMATION

Product Name	Reference Number	ID (Inch)	OD dist. (French/Inch)	OD prox. (French/Inch)	Usable Length (cm)	Total Length (cm)	Tip Shape
NeuroBridge® 39	01-000508	0.039	3.9/0.051	4.2/0.055	125	131	Multi-Purpose 25°
NeuroBridge® 39	01-000509	0.039	3.9/0.051	4.2/0.055	135	141	Multi-Purpose 25°
NeuroBridge® 39	01-000510	0.039	3.9/0.051	4.2/0.055	145	151	Multi-Purpose 25°
NeuroBridge® 52	01-000518	0.052	5.0/0.066	5.3/0.070	105	111	Multi-Purpose 25°
NeuroBridge® 52	01-000511	0.052	5.0/0.066	5.3/0.070	115	121	Multi-Purpose 25°
NeuroBridge® 52	01-000512	0.052	5.0/0.066	5.3/0.070	125	131	Multi-Purpose 25°
NeuroBridge® 52	01-000513	0.052	5.0/0.066	5.3/0.070	135	141	Multi-Purpose 25°
NeuroBridge® 65	01-000519	0.065	6.1/0.080	6.3/0.083	105	111	Multi-Purpose 25°
NeuroBridge® 65	01-000514	0.065	6.1/0.080	6.3/0.083	115	121	Multi-Purpose 25°
NeuroBridge® 65	01-000515	0.065	6.1/0.080	6.3/0.083	125	131	Multi-Purpose 25°

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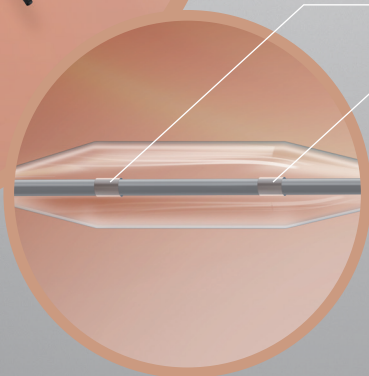
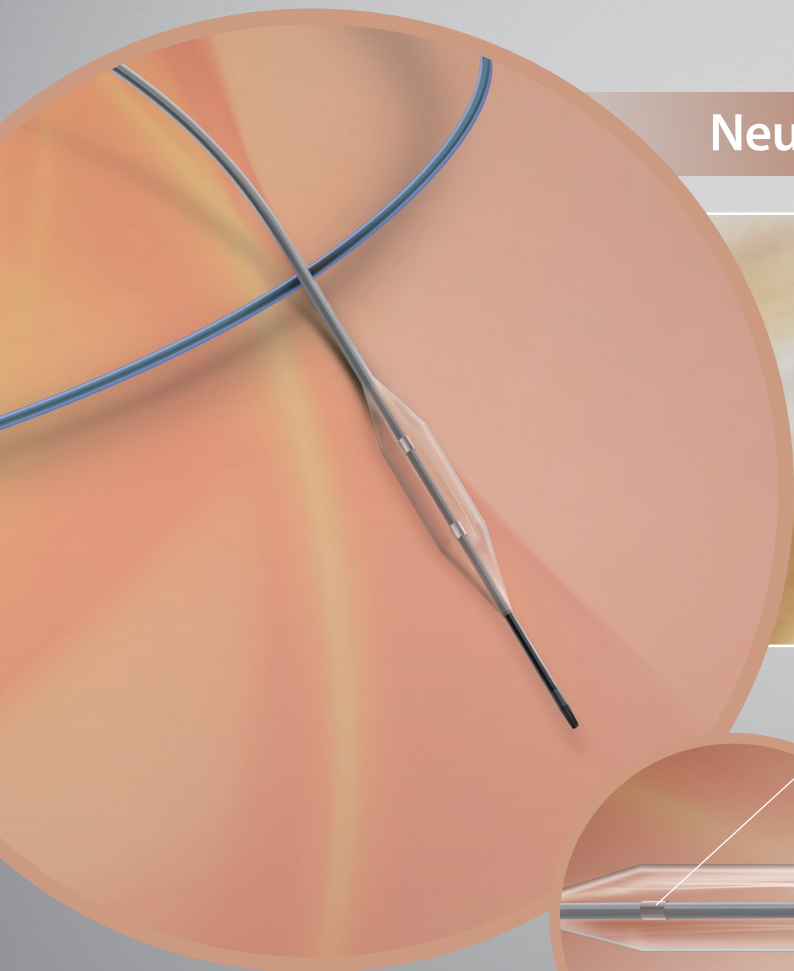


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# NeuroSpeed® PTA Balloon Catheter



Balloon marker  
*(Additional marker in the catheter tip)*

REACH.  
PASS.  
RESTORE.



ENGINEERING STROKE SOLUTIONS



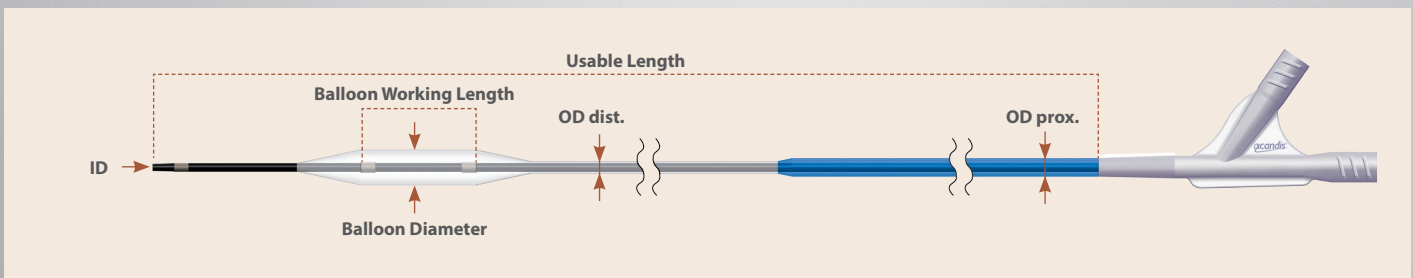
# NeuroSpeed® PTA Balloon Catheter

## COMPLIANCE CHART

	Inflation Pressure	Balloon Diameter (mm)					
	bar	1.5 mm	2.0 mm	2.5 mm	3.0 mm	3.5 mm	4.0 mm
	2.0	1.21	1.72	2.09	2.42	3.06	3.26
	4.0	1.37	1.84	2.33	2.78	3.25	3.72
<b>Nominal Pressure</b>	<b>6.0</b>	<b>1.50</b>	<b>2.00</b>	<b>2.50</b>	<b>3.00</b>	<b>3.50</b>	<b>4.00</b>
	8.0	1.67	2.16	2.65	3.22	3.69	4.23
	10.0	1.85	2.27	2.75	3.38	3.83	4.37
	12.0	2.02	2.39	2.87	3.54	<b>3.97</b>	<b>4.53</b>
<b>Rated Burst Pressure*</b>	<b>14.0</b>	<b>2.20</b>	<b>2.52</b>	<b>2.98</b>	<b>3.73</b>	–	–

\* Do not exceed!

## SPECIFICATIONS



## ORDERING INFORMATION

Labelled NeuroSpeed® Dimensions (mm)	Reference Number	Balloon Diameter (mm)	Balloon Working Length (mm)	ID (Inch)	OD dist. / prox. (French)	Usable Length (cm)
1.5 × 8.0	01-000605	1.5	8.0	0.0165 – 0.017	2.7 / 3.7	150
2.0 × 8.0	01-000600	2.0	8.0	0.0165 – 0.017	2.7 / 3.7	150
2.5 × 8.0	01-000601	2.5	8.0	0.0165 – 0.017	2.7 / 3.7	150
3.0 × 8.0	01-000602	3.0	8.0	0.0165 – 0.017	2.7 / 3.7	150
3.5 × 8.0	01-000603	3.5	8.0	0.0165 – 0.017	2.7 / 3.7	150
4.0 × 8.0	01-000604	4.0	8.0	0.0165 – 0.017	2.7 / 3.7	150

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