

**Antithrombogenic coating\*** 

Class leading visibility

For vessel diameters from 1.5 – 8.0 mm

Compatible with 0.0165" – 0.039" ID (micro)catheters

\*The antithrombogenic properties were demonstrated in non-clinical tests



## ORDERING INFORMATION | DERIVO® 2heal®

Labelled DERIVO® 2heal® Dimensions (mm)	Reference Number	Device Diameter (mm)	Device Length (mm)	Recommended Vessel Diameter (mm)	Recommended (Required) Catheters for Delivery (Inch)
2.5 × 10	01-104001	2.5	10	1.5 – 2.5	NeuroSlider® 17 DLC (ID: 0.0165 – 0.017)
2.5 × 15	01-104002	2.5	15	1.5 – 2.5	
2.5 × 20	01-104003	2.5	20	1.5 – 2.5	
3.0 × 10	01-104005	3.0	10	2.0 – 3.0	
3.0 × 15	01-104006	3.0	15	2.0 – 3.0	
3.0 × 20	01-104007	3.0	20	2.0 – 3.0	
3.0 × 25	01-104008	3.0	25	2.0 – 3.0	
3.5 × 10	01-104009	3.5	10	2.5 – 3.5	
3.5 × 15	01-104010	3.5	15	2.5 – 3.5	
3.5 × 20	01-104011	3.5	20	2.5 – 3.5	
3.5 × 25	01-104012	3.5	25	2.5 – 3.5	
3.5 × 30	01-104013	3.5	30	2.5 – 3.5	NeuroSlider® 27 (DLC) (ID: 0.027)
3.5 × 40	01-104035	3.5	40	2.5 – 3.5	
4.0 × 15	01-104014	4.0	15	3.0 – 4.0	
4.0 × 20	01-104015	4.0	20	3.0 – 4.0	
4.0 × 25	01-104016	4.0	25	3.0 – 4.0	
4.0 × 30	01-104017	4.0	30	3.0 – 4.0	
4.0 × 40	01-104039	4.0	40	3.0 – 4.0	
4.5 × 15	01-104018	4.5	15	3.5 – 4.5	
4.5 × 20	01-104019	4.5	20	3.5 – 4.5	
4.5 × 25	01-104020	4.5	25	3.5 – 4.5	
4.5 × 30	01-104021	4.5	30	3.5 – 4.5	
4.5 × 40	01-104043	4.5	40	3.5 – 4.5	
5.0 × 15	01-104022	5.0	15	4.0 – 5.0	
5.0 × 20	01-104023	5.0	20	4.0 – 5.0	
5.0 × 25	01-104024	5.0	25	4.0 – 5.0	
5.0 × 30	01-104025	5.0	30	4.0 – 5.0	
5.0×40	01-104047	5.0	40	4.0 – 5.0	
5.0 × 50	01-104048	5.0	50	4.0 – 5.0	
5.5 × 15	01-104026	5.5	15	4.5 – 5.5	
5.5 × 20	01-104027	5.5	20	4.5 – 5.5	
5.5 × 25	01-104028	5.5	25	4.5 – 5.5	
5.5 × 30	01-104029	5.5	30	4.5 – 5.5	
5.5 × 40	01-104052	5.5	40	4.5 – 5.5	
5.5 × 50	01-104053	5.5	50	4.5 – 5.5	
6.0 × 15	01-104030	6.0	15	5.0 – 6.0	
6.0 × 20	01-104031	6.0	20	5.0 – 6.0	
6.0 × 25	01-104032	6.0	25	5.0 - 6.0	
6.0×30	01-104033	6.0	30	5.0 - 6.0	
6.0×40	01-104057	6.0	40	5.0 - 6.0	
6.0 × 50	01-104058	6.0	50	5.0 – 6.0	
7.0 × 20	01-104059	7.0	20	6.0 – 7.0	
7.0 × 25	01-104060	7.0	25	6.0 – 7.0	NeuroSlider® 39 DLC (ID: 0.039)
7.0 × 30	01-104061	7.0	30	6.0 – 7.0	
7.0 × 40	01-104068	7.0	40	6.0 – 7.0	
7.0 × 40	01-104069	7.0	50	6.0 – 7.0	
8.0 × 20	01-104069	8.0	20	7.0 – 8.0	
8.0 × 25	01-104062	8.0	25	7.0 – 8.0	
8.0 × 30	01-104064	8.0	30	7.0 – 8.0	
	01-104064	8.0	40		
8.0 × 40				7.0 – 8.0	
8.0 × 50	01-104074	8.0	50	7.0 – 8.0	

All changes or modifications, may they be technical or other, or changes in the availability of products are expressively reserved. Please contact your local Acandis® representative for product availability and information on compatible (micro)catheters.

Not available for sale in the United States.





# **DERIVO® 2**

### **Embolisation Device**

Proven technology combined with sophisticated design for best flow diversion effect



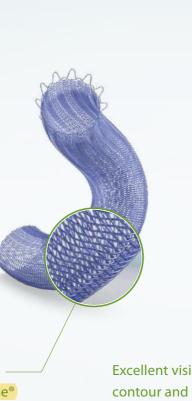
The Acandis® proprietary

corrosion protective BlueXide®

surface finishing aims to

optimise biocompatibility

and facilitates stent delivery.



Excellent visibility of device contour and shape thanks to Nitinol composite wires with higher Platinum proportion.\*

#### **Broad Portfolio**

Broad variety of sizes allows the treatment of vessel diameters from 1.5 to 8.0 mm with 0.0165" – 0.039" ID microcatheters.

With device lengths from 10 mm up to 50 mm (depending on device diameter) and different transport wire configurations the DERIVO® 2 Embolisation Device is suitable for various anatomical situations.

### Highest Adaptability

Atraumatic closed end together with an open end featuring a constant braiding angle, assure reliable and easy deployment as well as optimal wall apposition.

Optimal adjusted braiding design ensures homogeneous porosity for best flow diversion effect as well as good vessel wall adaptability, even in highly variable vessel diameters and in tortuous anatomies.

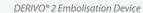
#### **Utmost Accuracy**

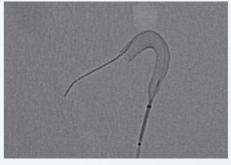
Acandis® offers an unique sizing support in preparation of cases with the DERIVO® 2 Embolisation Device.

By the Acandis' 3D sizing simulation based on the Ankyras software, we assist physicians in choosing the optimal device dimension prior to treatment.

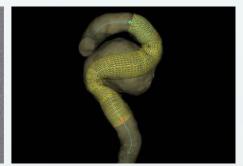
The DERIVO® 2 Embolisation Device is repositionable up to 90 % of its lengths for precise and secure device placement.







Excellent flexibility and vessel wall adaptability

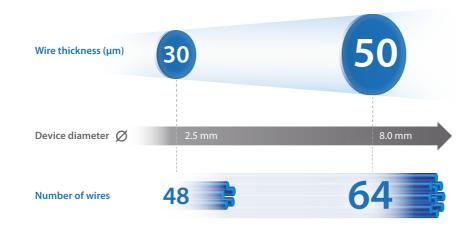


Simulation of DERIVO® 2 Embolisation Device (2.5 x 15 mm) with Ankyras

#### **Sophisticated Design**

Perfect match of design parameters (braiding angle, wire thickness and number of wires) for each device ensures...

- Perfect opening behaviour
- Optimal vessel wall adaptability
- Highest flexibility
- Balanced radial force
- Homogenous porosity (~ 70 %)
- Best flow diversion effect in treatment



#### **Radiopaque Marker Concept**



for perfect visualisation of the entire contour and shape of the device

Additional attachment point

# Distal transport wire marker

indicating the "point of no return" up to which the device can be repositioned securely

Proximal transport wire marker