

PERFECT INTERPLAY

APERIO® Hybrid¹⁷ Thrombectomy Device



Extended Range
0.0165"
MC compatible
now available

- 4 sizes for vessel diameters from 1.0 mm to 4.0 mm
- Compatible with 0.0165" – 0.021" ID microcatheters
- Visible throughout the entire length

APERIO® Hybrid¹⁷ Thrombectomy Device

The hybrid-cell design combined with perfect visibility leads to utmost safety and reliability during procedure – for fast flow restoration.

PERFECT INTERPLAY.

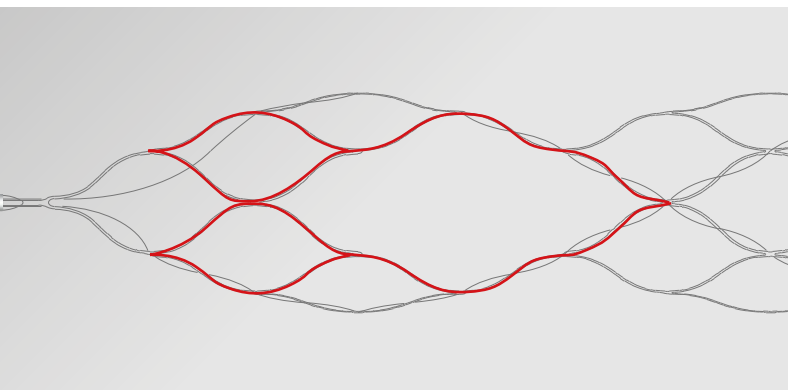
SMALLER

The APERIO® Hybrid¹⁷ Thrombectomy Device is the further development of our existing APERIO® Hybrid Thrombectomy Device enabling distal thrombectomy and treatment of vessel diameters from 1.0 mm to 4.0 mm. All sizes are suitable with 0.0165" – 0.021" ID microcatheters.

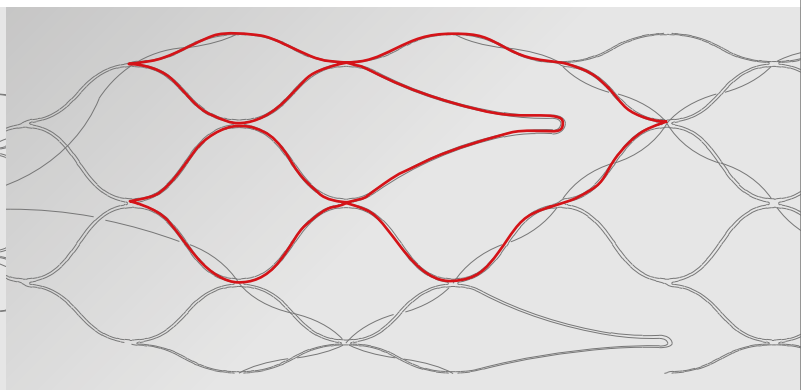
EFFICIENT

The APERIO® Hybrid¹⁷ Thrombectomy Device features the proven hybrid-cell design for fast and efficient recanalisation:

- Smaller closed cells ensure perfect vessel wall apposition and expansion into the clot.
- Larger clot catching cells assure good integration of the thrombus.
- Integrated anchoring elements offer additional support for efficient clot retention enabling confident and atraumatic retrieval even in challenging anatomies.



Hybrid-cell design without integrated anchoring element (all sizes with Ø 2.5 mm)



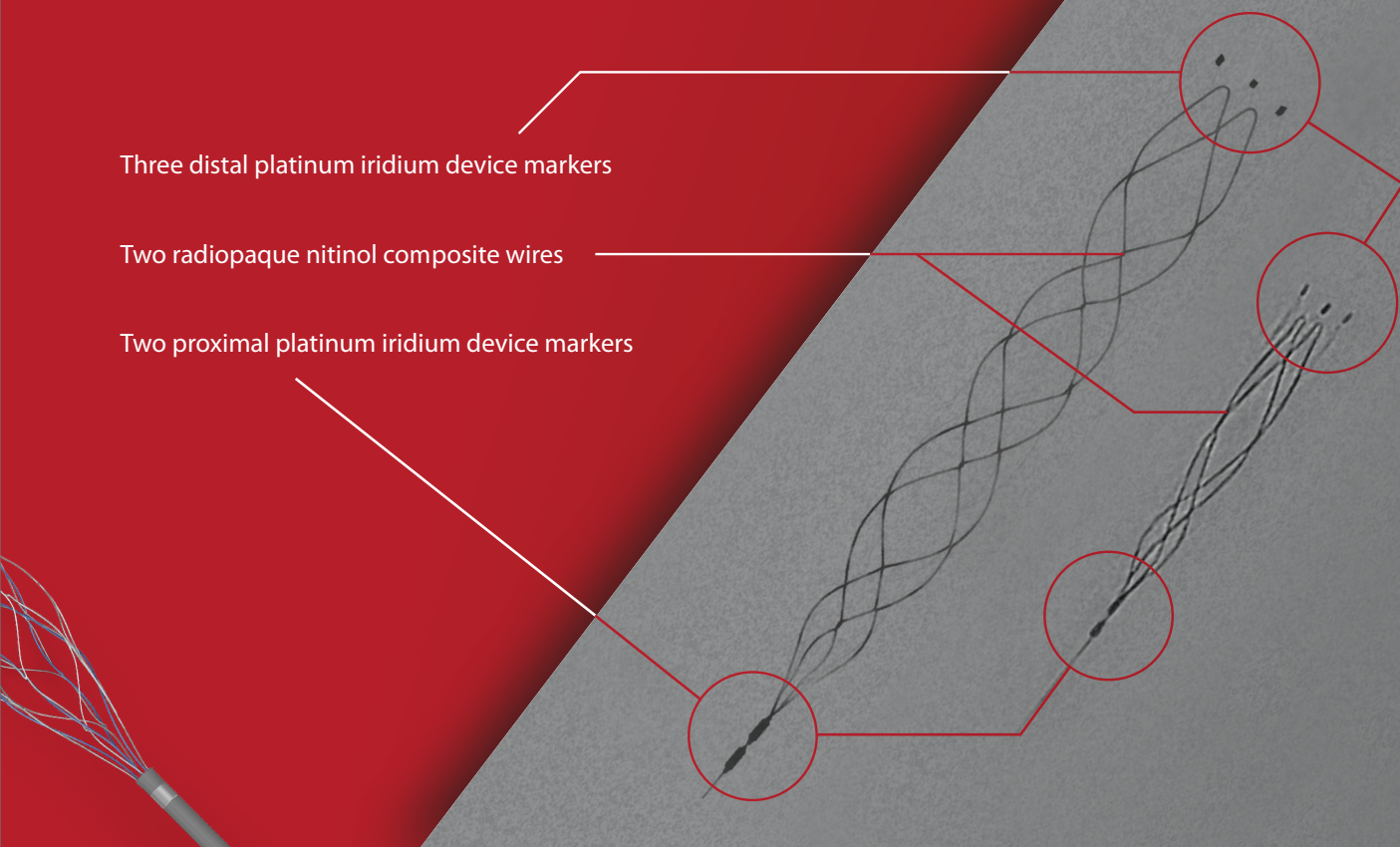
Hybrid-cell design with anchoring element (all sizes with Ø 3.5 and 4.5 mm)

Outstanding visibility for maximum control and assurance

Three distal platinum iridium device markers

Two radiopaque nitinol composite wires

Two proximal platinum iridium device markers

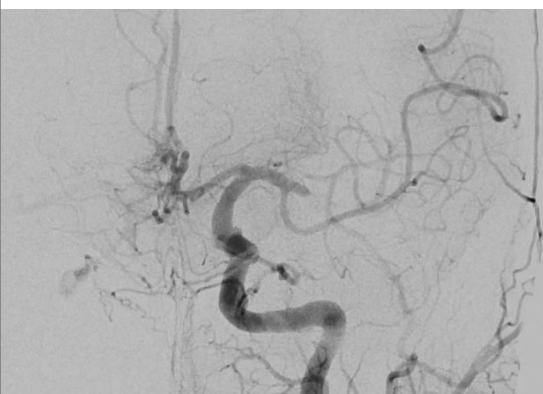


VISIBLE

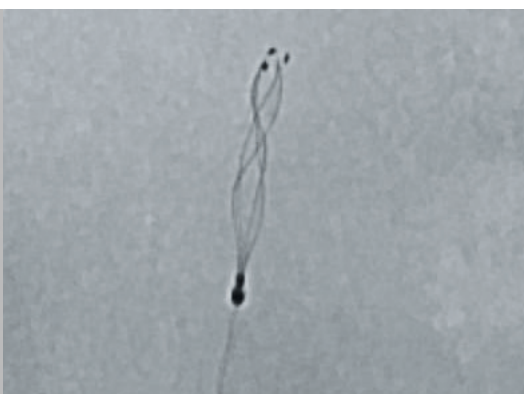
Thanks to radiopaque nitinol composite wires with platinum core the entire length of the device is visible assuring precise alignment and maximum control during procedure. Three distal platinum iridium device markers ensure additional control of device position and opening behaviour. Two proximal platinum iridium device markers support precise positioning within the thrombus.

SAFE

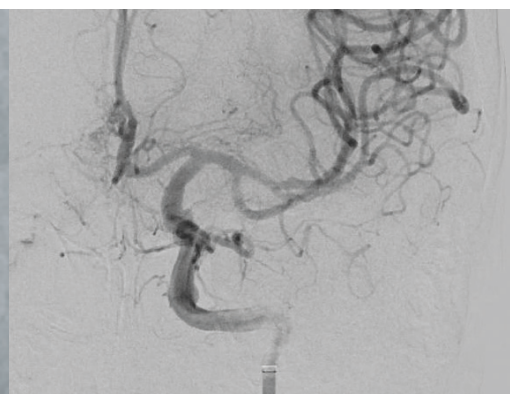
The APERIO® Hybrid¹⁷ Thrombectomy Device impresses with its atraumatic design. The sleek electropolished surface in combination with smooth design elements enable a gentle and safe retrieval.



*Pre treatment
M1, A2-A3 and A4 occlusion*



*Treatment with APERIO® Hybrid¹⁷ 2.5 x 16 mm
(A2-A3 and A4 occlusion)*



*Post treatment
Final result*

ORDERING INFORMATION

Labelled APERIO® Hybrid ¹⁷ Dimensions (mm)	Reference Number	Device Diameter (mm)	Device Length (mm)	Recommended Vessel Diameter (mm)	Required Microcatheters for Delivery (Inch)
2.5 × 16	01-000713	2.5	16	1.0 – 2.0	0.0165 – 0.021
2.5 × 28	01-000710	2.5	28	1.0 – 2.0	0.0165 – 0.021
3.5 × 28	01-000711	3.5	28	1.5 – 3.0	0.0165 – 0.021
4.5 × 30	01-000712	4.5	30	2.0 – 4.0	0.0165 – 0.021

Recommended Microcatheters

Product Name	Reference Number	ID (Inch)	OD dist. / prox. (French)	Usable Length (cm)	Tip Shape
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)
NeuroSlider® 21 DLC	01-000292	0.021	2.2 / 2.6	155	Straight (shapeable)
	01-000293	0.021	2.2 / 2.6	160	Straight (shapeable)
	01-000294	0.021	2.2 / 2.6	167	Straight (shapeable)

Recommended Catheters

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

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

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