pRESET
Thrombectomy Device

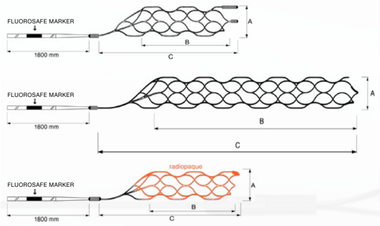
phenox

Specifications

When crossing profile is critical, the choice is yours

Compatible with 0.021” MC

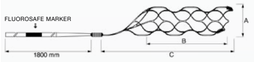
pRESET



REF	A: Shaft Diameter [mm]	B: Working Length [mm]	C: Shaft Length [mm]	ID Microcath. [inch]	Min. vessel diameter [mm]
PRE-4-20	4	20	30	0.021	≥ 2
PRE-6-30	6	30	48	0.021	≥ 3
PRES-5-40	5	40	52	0.021	≥ 2
PRE-LUX-4-20	4	20	30	0.021	≥ 2

Compatible with 0.0165” / 0.017” MC

pRESET LITE



REF	A: Shaft Diameter [mm]	B: Working Length [mm]	C: Shaft Length [mm]	ID Microcath. [inch]	Min. vessel diameter [mm]
PRE-LT-3-20	3	20	30	0.0165 /0.017	≥ 1.5
PRE-LT-4-20	4	20	30	0.0165 /0.017	≥ 1.5

See the **pRESET** in action

Scan the QR-code or visit: **https://goo.gl/bd5hkE**

Continuous commitment to patient care - the extended **pRESET** family

phenox GmbH | Lise-Meitner-Allee 31 | D-44801 Bochum | Germany
www.phenox.net | Tel. +49 234 36 919 0 | Fax +49 234 36 919 19

phenox

pRESET

Thrombectomy Device

Proven scientific excellence

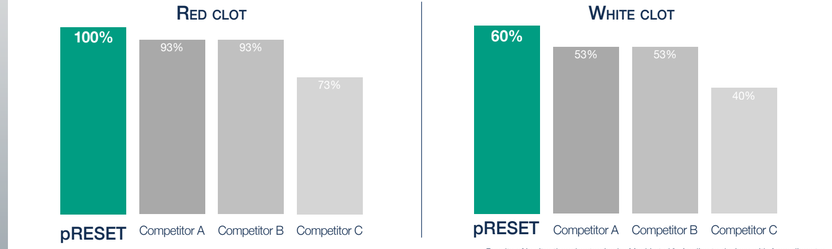
Backed by clinical evidence

Unique design elements

- **Helical slit** maintains cell shape integrity independent of expansion diameter
- **Closed Ring Design** ensures stable opening and constant wall apposition during retrieval
- **Dual Type Cell Design** for deep clot integration combined with flexibility in tortuous anatomies

The **pRESET**, **pRESET LITE** and **pRESET LUX** Thrombectomy Devices have received the CE Mark (CE 0297). They are not approved for sale nor are they available for sale or use in the United States.

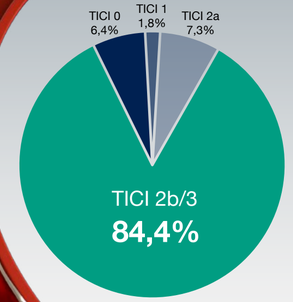
Best-in-class clot retention and removal of red and white clot



Results of in vitro thrombectomies by Machi et al.[2]; Applies to devices with 6mm diameter

ARTESp[1] study conclusion

- safety and efficacy of mechanical thrombectomy with **pRESET**
- excellent recanalization rate
- excellent long-term neurological outcome regardless of patient's age



	ARTESp	MR CLEAN	SWIFT-PRIME	EXTEND-IA	ESCAPE
mRS 0-2 90 days	62,5%	32,6%	60%	71%	53%
TICI 2b/3	84,4%	58,7%	88%	86%	73,4%

1 Prothmann S et al.; Acute Recanalization of Thrombo-Embolic Ischemic Stroke with pRESET (ARTESp): the impact of occlusion time on clinical outcome of directly admitted and transferred patients; J NeuroIntervent Surg 2016; doi:10.1136/neurintsurg-2016-012556.

2 Machi P et al.; Experimental Evaluation of Stent Retrievers' Mechanical Properties and Effectiveness; J NeurovIntervent Surg 2016; doi: 10.1136/neurintsurg-2015-012213. Applies for pRESET 6-30.

3 Lamprecht S et al.; Penetration Depth of Stent Retrievers Into Clots is Highly Dependent on Stent Design; ASNR 2017. Submitted for publication. Applies for **pRESET LITE** 4-20.