

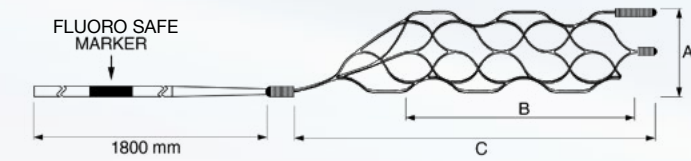


**pRESET**  
Thrombectomy Device

phenox

## Specifications

### pRESET

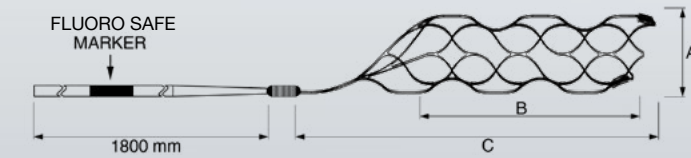


#### Fits through 0.021" MC

REF	A: Shaft Diameter [mm]	B: Working Length [mm]	C: Shaft Length [mm]	Min. 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



### pRESET LITE

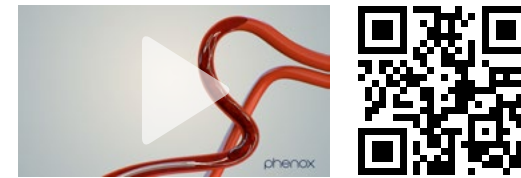


#### Fits through 0.0165" MC

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

#### See the pRESET in action

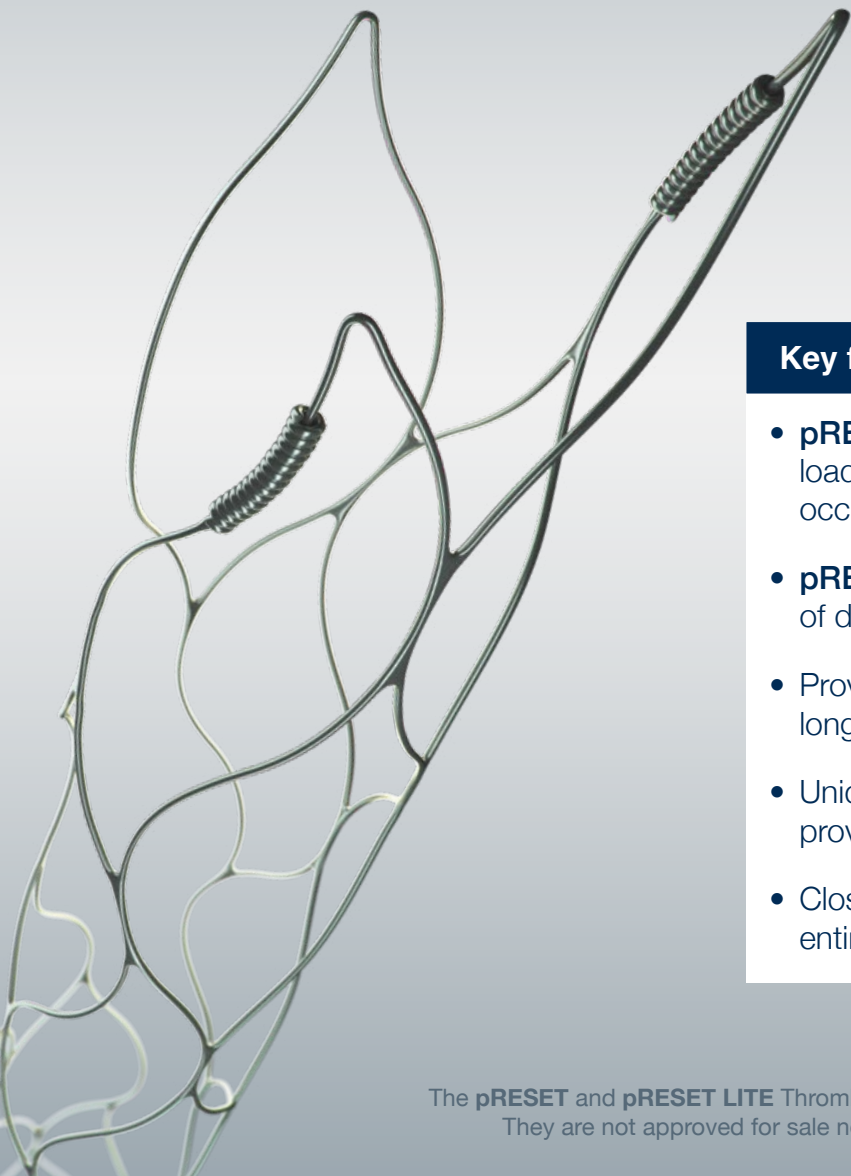
Scan the QR-code or visit: <https://goo.gl/bd5hkE>



When time is critical -  
Less tapering can make the difference.

Excellent clot integration<sup>3</sup> - Highly effective clot removal<sup>2</sup>

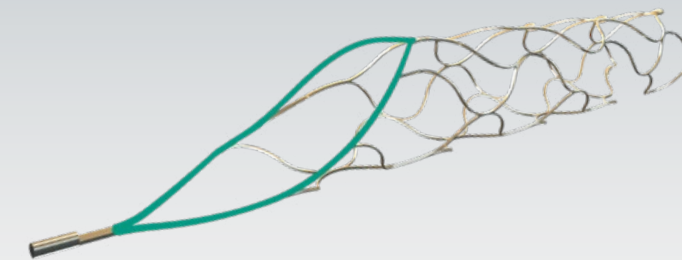
ARTESp Study<sup>1</sup>



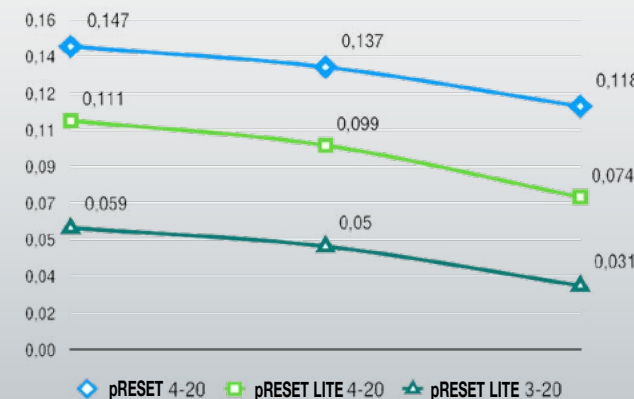
**Key features**

- **pRESET 4-20** and **6-30** for large thrombus load in carotid “T” and proximal MCA occlusions
- **pRESET LITE 4-20** and **3-20** for treatment of distal MCA occlusions
- Proven safety and efficacy with excellent long-term outcome<sup>1</sup>
- Unique proximal “ring” design and helical slit provide balanced radial force distribution
- Close apposition to the vessel wall during the entire retrieval process<sup>2</sup>

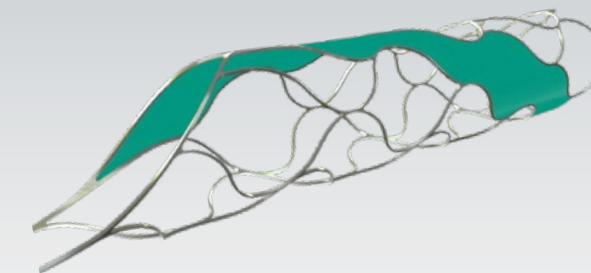
The **pRESET** and **pRESET LITE** Thrombectomy Devices have received the CE Mark (CE 0297). They are not approved for sale nor are they available for sale or use in the United States.



“Ring” design ensures stable opening and reduced tapering when withdrawn



Absolute radial force over usable length in Ø 2mm  
Data on File



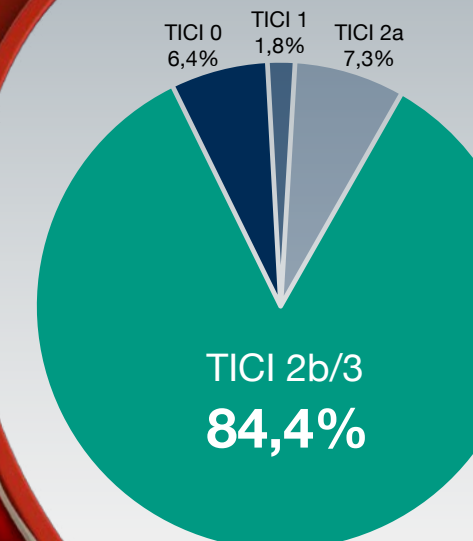
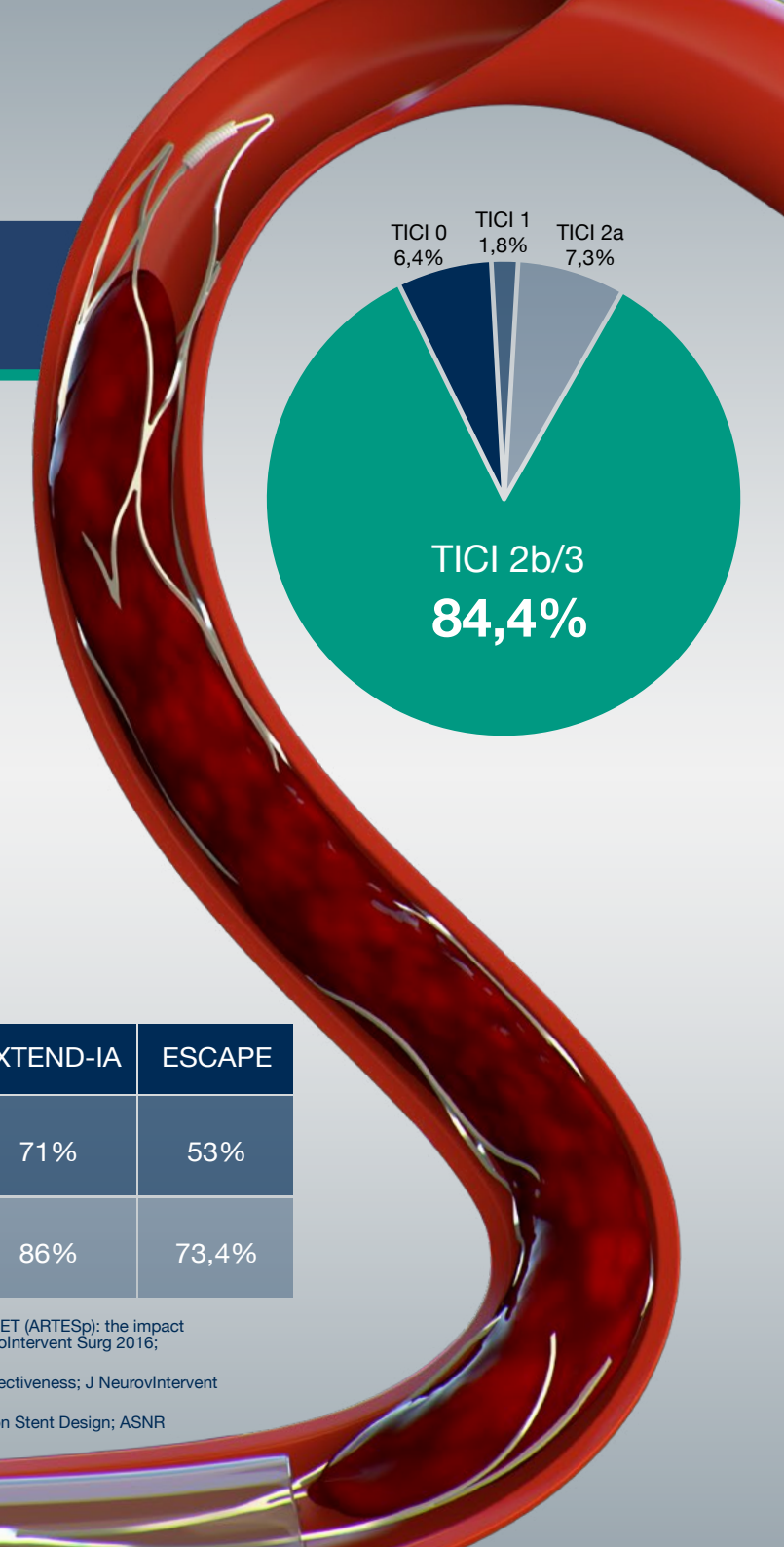
Helical slit maintains cell shape integrity for optimized radial force distribution



Absolute radial force over usable length in Ø 3mm  
Data on File

**ARTESp 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%
TICl 2b/3	84,4%	58,7%	88%	86%	73,4%

<sup>1</sup> 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.  
<sup>2</sup> Machi P et al.; Experimental Evaluation of Stent Retrievers’ Mechanical Properties and Effectiveness; J NeuroIntervent Surg 2016; doi: 10.1136/neurintsurg-2015-012213. Applies for **pRESET 6-30**.  
<sup>3</sup> 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**.