

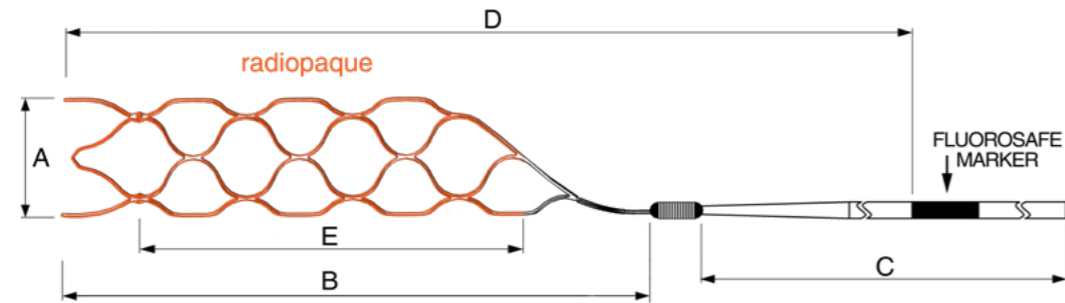
Specifications



pRELAX
Vasospasm Treatment Device

phenox

Compatible with 0.021" MC



REF	A: Shaft Diameter [mm]	B: Shaft Length [mm]	C: Insertion wire [mm]	D: System Length [mm]	E: Working Length [mm]	Microcatheter Compatibility [mm]	Min. Vessel Diameter [mm]
PRELAX-4-20	4	29	1800	1260	20	ID 0.021"	2.5



Perfected stent technology
for the angioplasty of cerebral vasospasms.

pRELAX, the first of its kind!

Manufactured by:

femtoss

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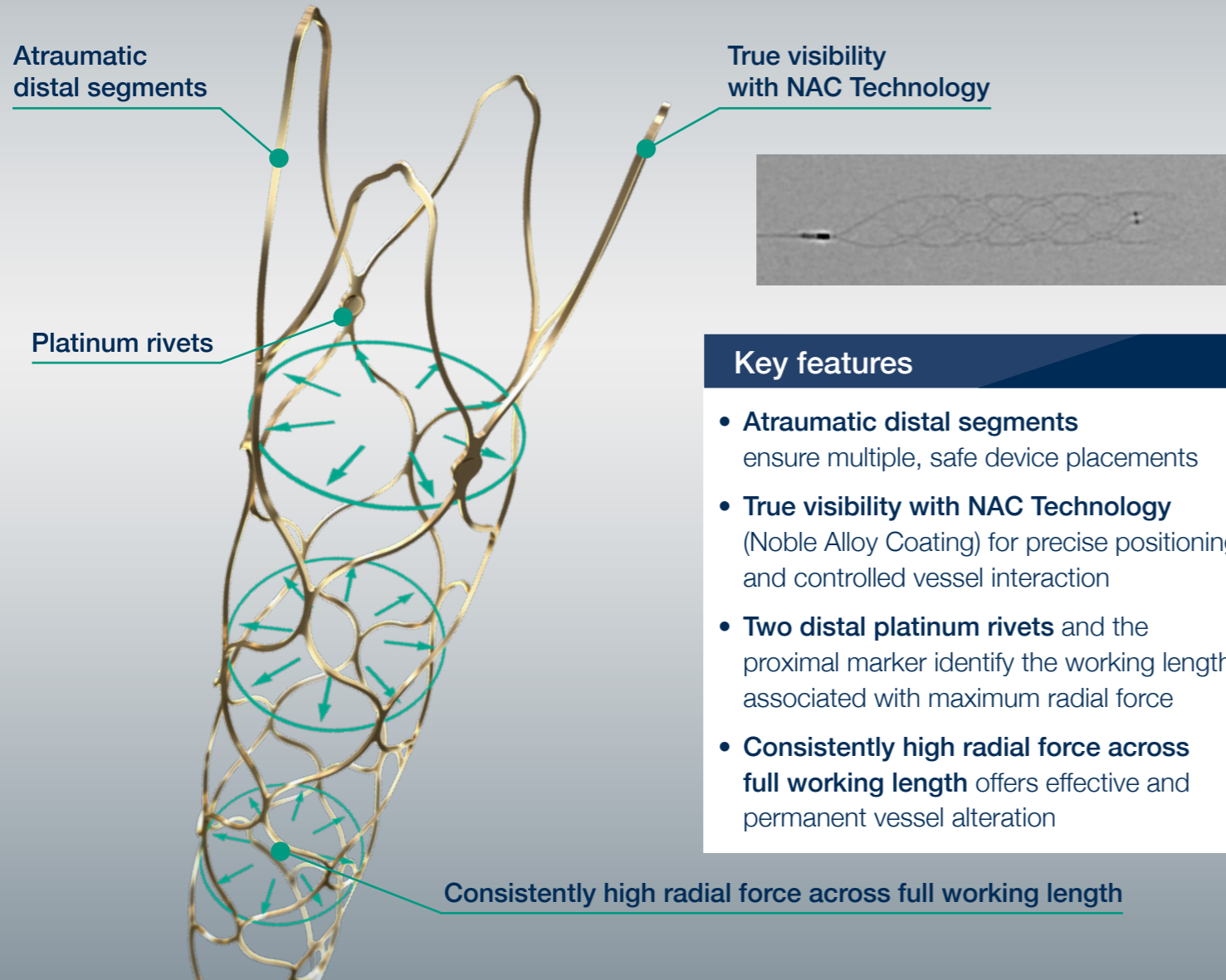
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Indication driven radial force profile



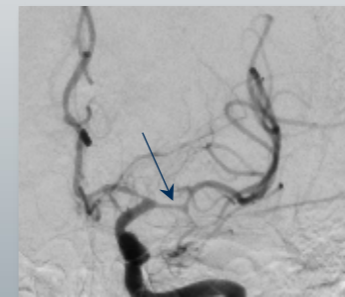
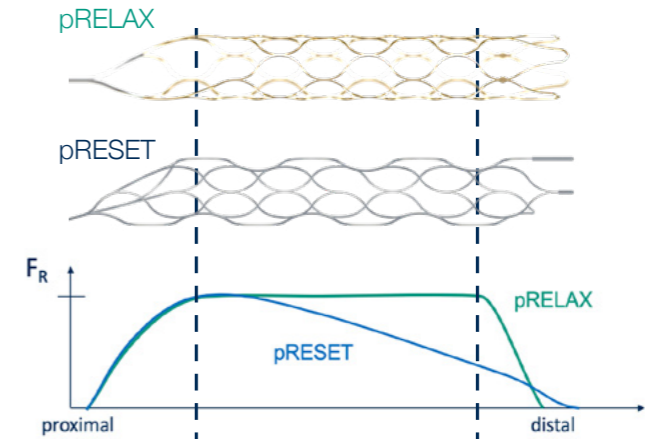
Key features

- **Atraumatic distal segments** ensure multiple, safe device placements
- **True visibility with NAC Technology** (Noble Alloy Coating) for precise positioning and controlled vessel interaction
- **Two distal platinum rivets** and the proximal marker identify the working length associated with maximum radial force
- **Consistently high radial force across full working length** offers effective and permanent vessel alteration

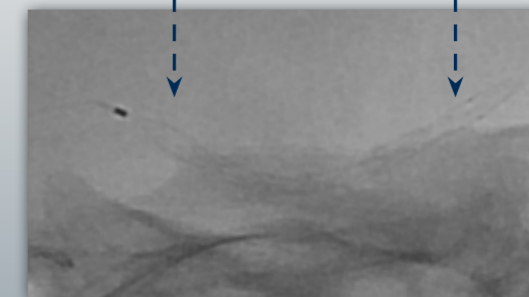
Consistently high radial force across full working length

“Dilatation of vascular smooth muscle cells beyond a threshold of mechanical failure is sufficient to **resolve cerebral vasospasm without damage** to the underlying extracellular matrix.”

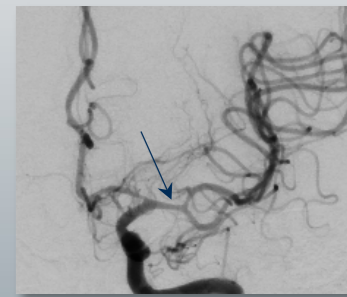
Acc. to Bhogal P. et al.¹



Pre



pRELAX deployed



Post