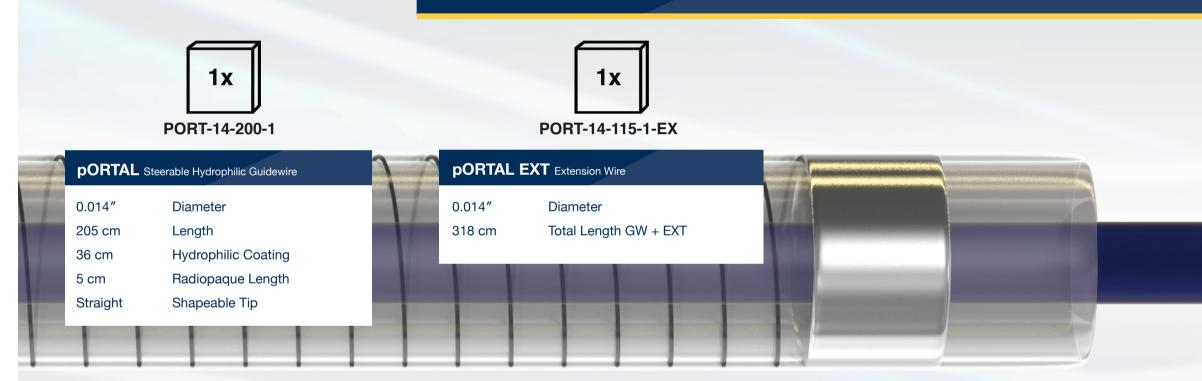
Specifications



Manufactured by: phenox Limited Kamrick Court | Ballybrit Business Park | Galway | Ireland www.phenox.com | Tel. +353 91 740 100 Distributed By: phenox Inc. 9842 Research Drive | Irvine | CA | 92618 Tel. 1-844-674-3669





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Optimal torque and trackability. Because cerebral anatomy is never the same.

GMB001 rev02 November 2019



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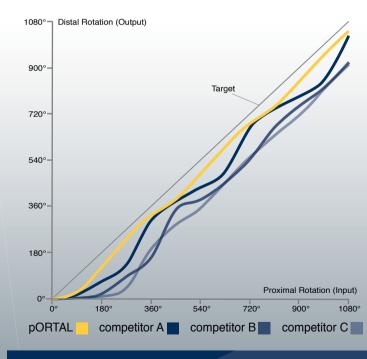
pORTAL 14

Steerable Hydrophilic Guidewire

Torque Transmission

Maximized torsional moment transmission (1:1 torque) is achieved by using a proprietary core wire alloy material and a highly lubricious hydrophilic coating. **pORTAL**'s core wire is made of the "next generation" super-alloy ASACOR designed to optimize performance in complex cases demanding the ultimate balance between support, flexibility and navigability.

Minimized wave form in torque response curve indicates lower "whip effect" (jumping of distal section when rotating the wire). ASACOR elongates less at the same axial force, which results in 26% more kink resistance than stainless steel.



Torque Response Data on file at phenox and available upon reques

Key features

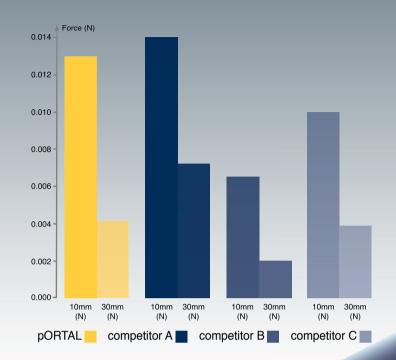
- ASACOR technology for max. torque transmission
- Dock-extendable
- Atraumatic tip provides enhanced safety
- Refined hydrophilic coating for lower vessel friction
- Seamless transition zones for advanced navigability
- Minimized "whip effect" and more kink resistance due to proprietary core alloy

The **pORTAL** Steerable Hydrophilic Guidewire and **pORTAL EXT** Extension Wire is intended for use in the neuro vasculature. The wire can be steered to facilitate the selective placement of diagnostic or therapeutic catheters. This device is not intended for use in peripheral or coronary arteries.

Federal Law (USA) restricts this device for sale by or on the order of a physician.

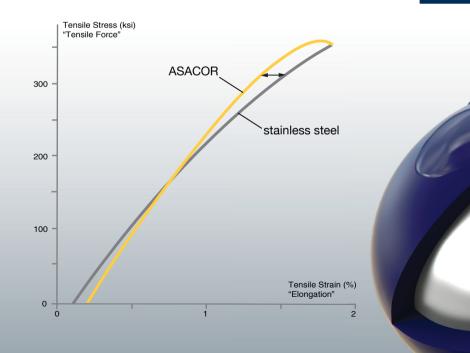


ASACOR Technology



Safe and atraumatic tip Refined hydrophilic coating





Tensile Test Data on file at phenox and available upon request

PORTAL Competitor A Competitor B Competitor C

Hydrophilic Lubricity (Peak Insertion Force) Data on File



Force (N)

-0.30

-0.25