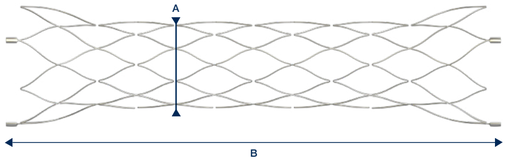
pEGASUS
Stent System

phenox

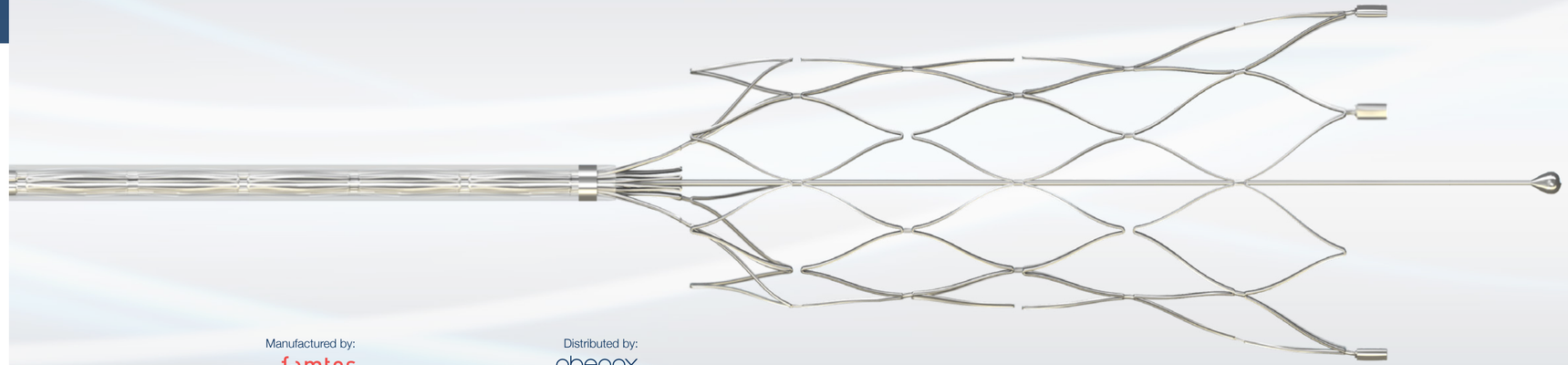
Specifications

Compatible with MC 0.0165” / 0.017” ID Microcatheters



REF HPC	Min. Vessel Diameter [mm]	Max. Vessel Diameter [mm]	A: Stent Diameter unconstrained [mm]	B: Stent Length [mm]
pEGASUS-350-15-HPC	2.5	3.5	4.0	15
pEGASUS-350-20-HPC	2.5	3.5	4.0	20
pEGASUS-350-25-HPC	2.5	3.5	4.0	25
pEGASUS-350-30-HPC	2.5	3.5	4.0	30
pEGASUS-450-15-HPC	3.5	4.5	5.0	15
pEGASUS-450-20-HPC	3.5	4.5	5.0	20
pEGASUS-450-25-HPC	3.5	4.5	5.0	25
pEGASUS-450-30-HPC	3.5	4.5	5.0	30

A non-coated bare version is available upon request.



Next-level aneurysm bridging with HPC coating technology

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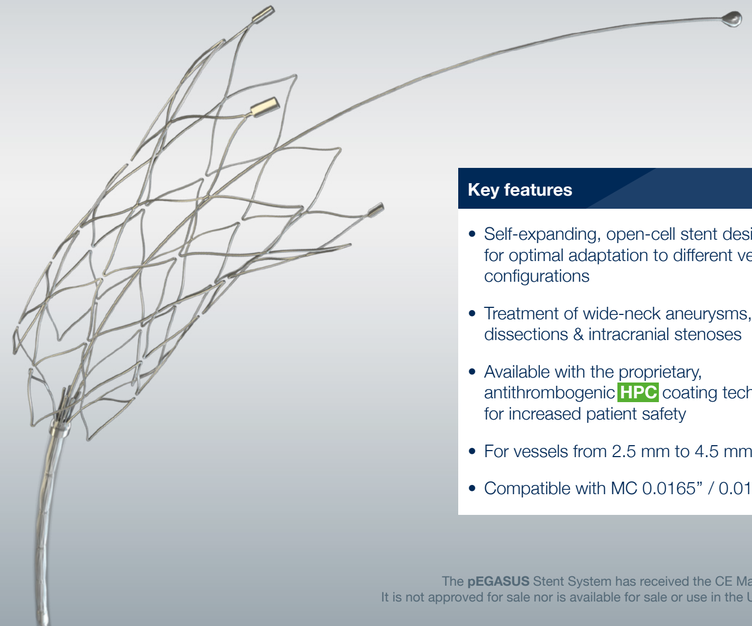


Key features

- Self-expanding, open-cell stent design for optimal adaptation to different vessel configurations
- Treatment of wide-neck aneurysms, dissections & intracranial stenoses
- Available with the proprietary, antithrombogenic HPC coating technology for increased patient safety
- For vessels from 2.5 mm to 4.5 mm
- Compatible with MC 0.0165” / 0.017” ID

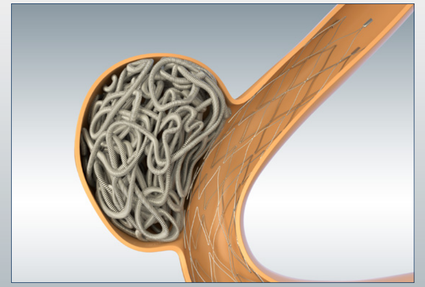
Includes the latest phenox technology

A 0.017” MC-compatible Nitinol stent structure coated with phenox’ unique antithrombogenic HPC technology - the pEGASUS Stent System allows for the reconstruction of diseased arteries, in particular:

- Saccular and fusiform aneurysms and pseudo-aneurysms in combination with coils
- Vascular dissections in the acute and chronic phases

AND if the stenosed segment is dilated via PTA before:

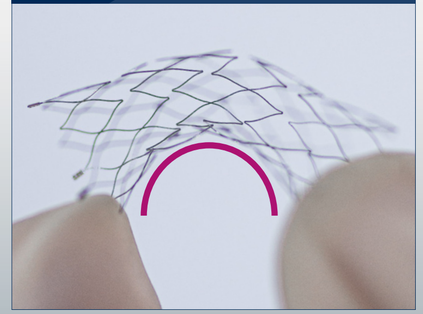
- Atherosclerotic vascular stenoses of intracranial arteries



Combines flexibility with stability

Easy positioning is achieved by pEGASUS’ unique open cell design that combines flexibility with advanced kink resistance properties. The balanced radial force along the stent body secures anchoring even in very tortuous anatomy - enabling a stable and dense packing of coils. Visibility is achieved by three proximal and three distal markers.

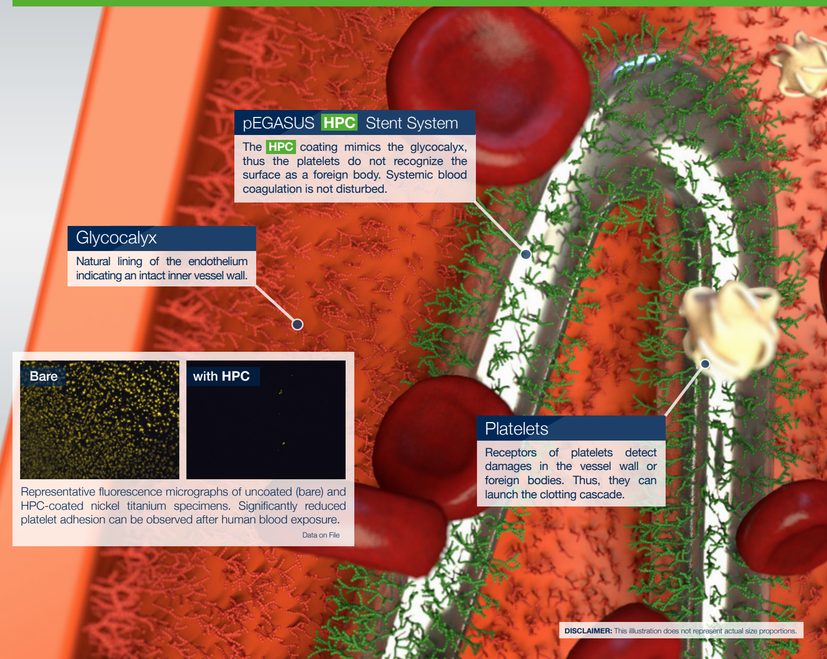
Advanced conformability in complex curvature



The **pEGASUS** Stent System has received the CE Mark (CE 0297).
It is not approved for sale nor is available for sale or use in the United States.

The HPC effect

Less thrombogenic stent surface for increased patient safety



Representative fluorescence micrographs of uncoated (bare) and HPC-coated nickel titanium specimens. Significantly reduced platelet adhesion can be observed after human blood exposure.

Data on File