

Shorter shaft

REF	Shaft diameter A [mm]	Shaft length B [mm]	Crown diameter C [mm]	Vessel diameter [mm]
PCON-4-20-5-F	4	20	5	2,5-3,7
PCON-4-20-6-F	4	20	6	2,5-3,7
PCON-4-20-8-F	4	20	8	2,5-3,7
PCON-4-20-10-F	4	20	10	2,5-3,7
PCON-4-20-12-F	4	20	12	2,5-3,7
PCON-4-20-15-F	4	20	15	2,5-3,7

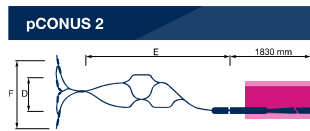
Longer shaft

PCON-4-25-5-F	4	25	5	2,5-3,7
PCON-4-25-6-F	4	25	6	2,5-3,7
PCON-4-25-8-F	4	25	8	2,5-3,7
PCON-4-25-10-F	4	25	10	2,5-3,7
PCON-4-25-12-F	4	25	12	2,5-3,7
PCON-4-25-15-F	4	25	15	2,5-3,7

pCONUS 1 mini

PCON-3-20-4-F	3	20	4	2,2-2,7
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*pCONUS 1 is also available without nylon net upon request.



REF	Shaft diameter D [mm]	Shaft length E [mm]	Crown diameter F [mm]	Vessel diameter [mm]
PCON2-4-15-5	4	15	5	2,5-3,7
PCON2-4-15-6	4	15	6	2,5-3,7
PCON2-4-15-7	4	15	7	2,5-3,7
PCON2-4-15-8	4	15	8	2,5-3,7
PCON2-4-15-10	4	15	10	2,5-3,7
PCON2-4-15-12	4	15	12	2,5-3,7
PCON2-4-15-15	4	15	15	2,5-3,7

i phenox' Detachment Box and Cables have proven to be fully compatible with all pCONUS devices.

Detachment System

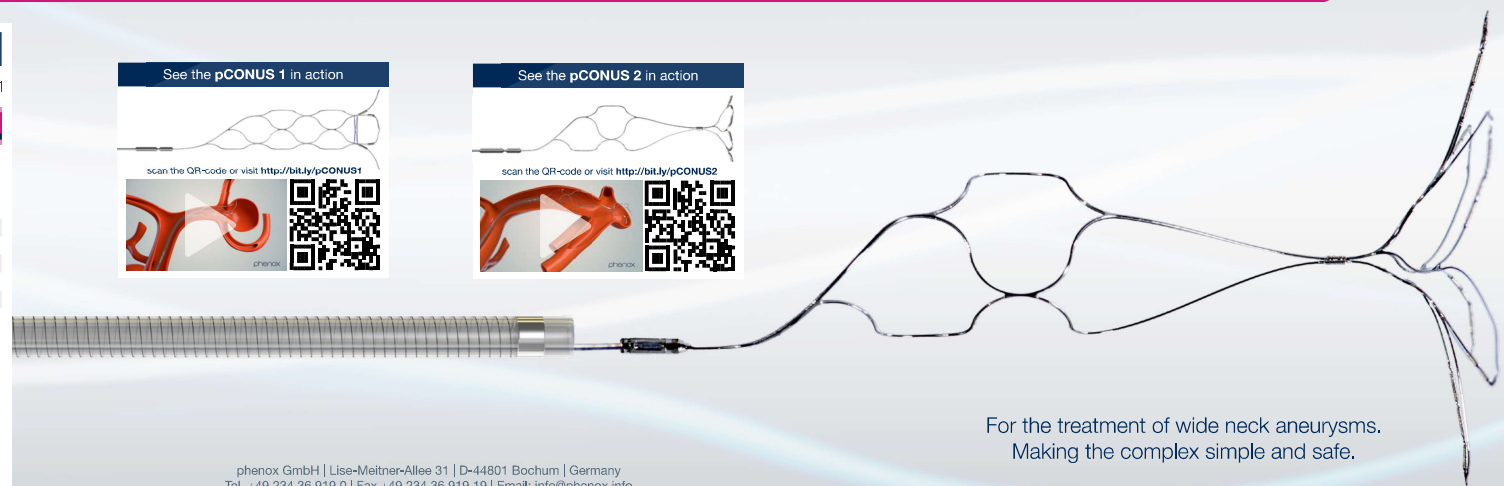
Device	REF
Detachment cables (remote control)	PDC-RC
Detachment cables (no remote control)	PDC-NRC
Detachment Box	ED2-PX

See the pCONUS 1 in action

scan the QR-code or visit <http://bit.ly/pCONUS1>

See the pCONUS 2 in action

scan the QR-code or visit <http://bit.ly/pCONUS2>



For the treatment of wide neck aneurysms.
Making the complex simple and safe.

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phenox

pCONUS

Bifurcation Aneurysm Implant



Key features

- Shorter shaft provides reliable stability
- Stent-like structure for secure anchoring and long-term stability
- Complete deployment and recoverability ensures optimal placement
- Distal Crown & petals providing bridging structure at the level of the neck
- Easy to pass through crown with a microcatheter for coiling
- Electrolytic detachment via a new proprietary process
- Compatible with a 0.021" ID microcatheter

The pCONUS 1 and pCONUS 2 Bifurcation Aneurysm Implants 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.

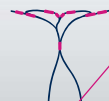
Stability

The pCONUS Bifurcation Aneurysm Implant is a new category of intraluminal device intended to treat complex, wide neck intracranial bifurcation aneurysms. It is designed to support the coil mass at the level of the neck of those aneurysms that cannot be easily coiled or surgically treated.



Crown

Distal crown supports coil mass in wide neck aneurysms and prevents it from collapsing into parent artery.



Cell structure

Less than 5% metal to artery surface ratio leads to lower thrombogenicity.

Electrolytic detachment

Enables full deployment and recovery. Ensures optimal positioning and placement within aneurysm.

The pCONUS concept

Simplicity

pCONUS provides significantly less metal within the bifurcation and no metal in efferent vessels.

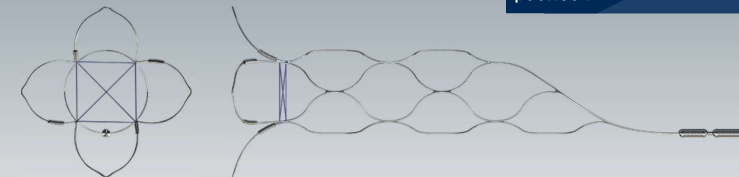


Y-stenting technique with two stents



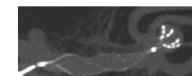
pCONUS 1 as single device

pCONUS 1



Evolution of the pCONUS concept

- Less metal in parent vessel** Shorter shaft provides reliable stability
- Optimized neck coverage** Two additional petals for an umbrella-like coverage of the aneurysm neck
- Improved flexibility** Articulation zone between shaft and crown allows greater movement of the crown in all directions
- Enhanced visibility** Longer radiopaque markers along each of the petals reaching up to the distal end of the device, one additional marker proximal to the shaft and one at the articulation zone



pCONUS 2

