

# FEATURES OF ABBOTT’S INDUSTRY-LEADING AMPLATZER PDA LINE'

While offering various options for patent ductus arteriosus (PDA) occluder therapy, the Amplatzer devices share certain characteristics:

- Provide secure positioning in the ductus
- Achieve complete closure
- Promote tissue in-growth
- Provide flexibility and conformability

## AMPLATZER DUCT OCCLUDER: FOR LARGE PDA CLOSURE

Backed by a 20-year track record of performance,<sup>1</sup> the Amplatzer Duct Occluder can accommodate large PDAs with a single device—which can aid in minimizing the complexity of the procedure.

**Features include:**

- Data showing more than 98% complete occlusion at 6 and 12 months<sup>2</sup>
- A cone shape that can help conform to tapering ducts
- A retention skirt to prevent embolization

**Its treatment range:**

- Ductus diameter: 3.0-12.0 mm
- Ductus length: > 3.0 mm<sup>3</sup>

\*The Amplatzer Duct Occluder can be used in any length defect as long as the device does not extend more than 3 mm into the pulmonary artery or does not occupy over half of the pulmonary artery lumen.



## AMPLATZER DUCT OCCLUDER II: VERSATILITY TO CONFORM TO A VARIETY OF PDAS

The Amplatzer Duct Occluder II is engineered using 2 articulating discs and multi-layered mesh. The Amplatzer Duct Occluder II is engineered using 2 articulating discs and multi-layered mesh that conforms to most classifications of PDAs.

**Features include:**

- Symmetrical design so it can be introduced via pulmonary or aortic approach<sup>3</sup>
- 6 planes of occlusion for full, cross-sectional coverage<sup>4</sup>
- Fabric-free design allows for delivery through a low-profile catheter—while still achieving a very high occlusion rate<sup>3</sup>

**Its treatment range:**

- Ductus diameter: 2.5-5.5 mm
- Ductus length: > 5.0-12.0 mm



## AMPLATZER DUCT OCCLUDER II AS: FOR SMALL PDA CLOSURE

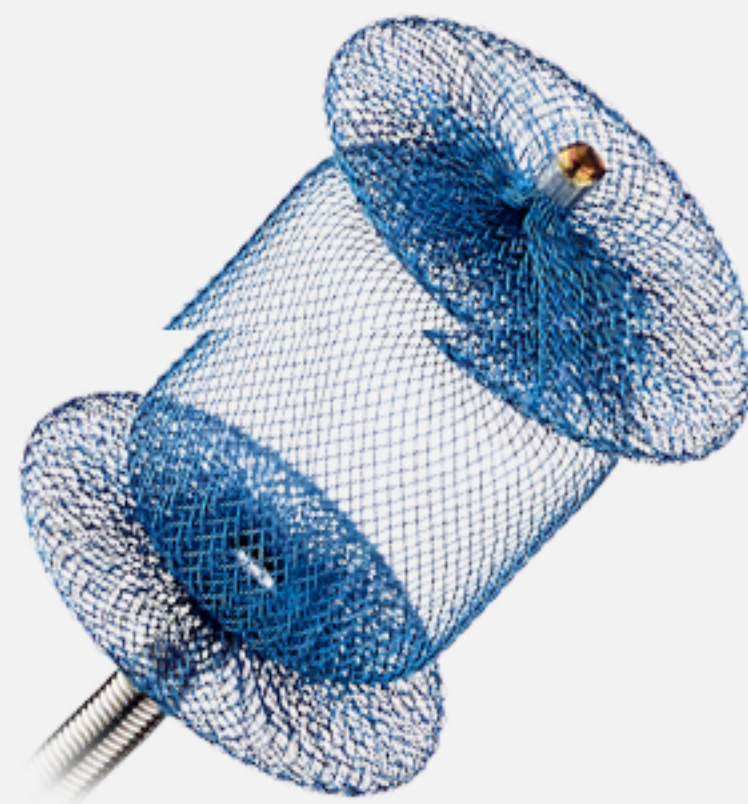
The Amplatzer Duct Occluder II AS (additional sizes) is able to occlude a variety of duct sizes, or elongated ducts, while minimizing protrusion into the aorta and pulmonary artery.

**Features include:**

- Low-profile retention discs and end screw—specifically for small anatomy
- Symmetrical design for either pulmonary or aortic approach
- Tightly woven mesh to minimize residual shunt immediately after positioning
- Flexible delivery wire for ease of deployment

**Its treatment range:**

- Ductus Diameter: ≤ 4.0 mm (measured by angiography)
- Ductus Length: 3-8 mm (measured by angiography)



## AMPLATZER PICCOLO: FOR PDA CLOSURE

The Amplatzer Piccolo Occluder is able to occlude a variety of duct sizes, while minimizing protrusion into the aorta and pulmonary artery.

**Features include:**

- Low-profile retention discs and end screw—specifically for small anatomy
- Symmetrical design for either pulmonary or aortic approach
- Tightly woven mesh to minimize residual shunt immediately after positioning
- Flexible delivery wire for ease of deployment

