



# NIT-OCCLUD® PDA

## Coil System for PDA Closure

# SIZING CHART

### NIT-OCCLUD® COIL SELECTION

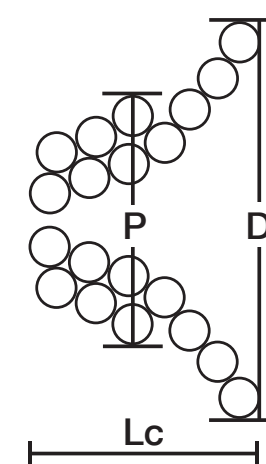
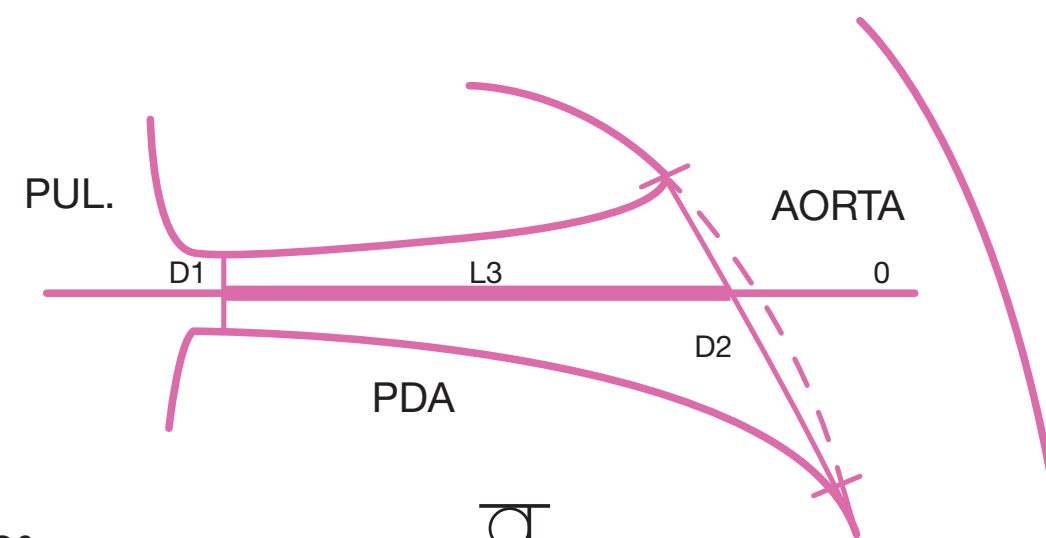
Perform an aortogram to measure the size of the PDA and to determine the aortic and pulmonary pressure. For measurements of PDA dimensions, keep to the following rules:

- 1) Measure D1 in (mm): Minimal (narrowest) diameter of the duct
- 2) Measure D2 in (mm): Diameter of the aortic ampulla of the duct
- 3) Measure the PDA length between D1 and D2 in (mm)

D1 = Narrowest diameter  
 D2 = Aortic Ampulla diameter  
 L3 = PDA length

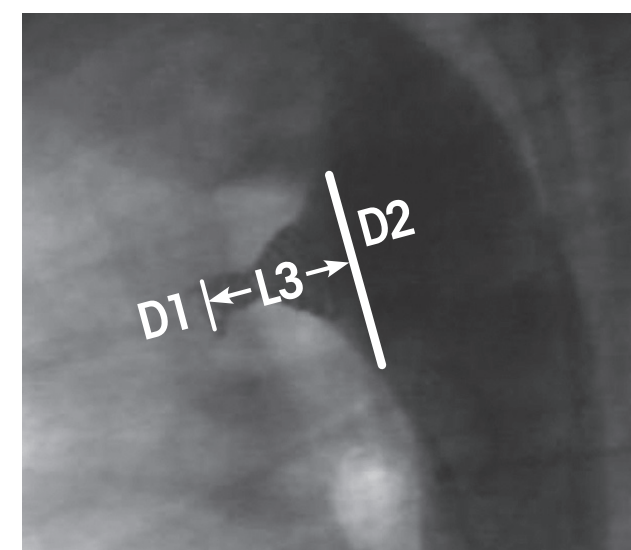
The Nit-Occlud® PDA coil adapts perfectly to various ductus types and sizes. To secure the implant in the ductus, **strong distal windings avoid »pull through«** back into the pulmonary artery. To avoid embolization into the aorta, **proximal windings are anchoring the device** on the pulmonary side.

The **distal coil diameter** should be at least 3 to 4 mm larger than D1.  
 The **distal coil diameter** should be no more than 2 mm larger than D2.



D = Distal diameter  
 P = Proximal diameter  
 Lc = Length configured

D1	D2	Device (distal coil diameter)
1mm	≤ 3mm	4 x 4
1mm	4mm	5 x 4
1mm	≥ 5mm	6 x 5
2mm	≤ 5mm	6 x 5
2mm	6-7mm	7 x 6
2mm	≥ 8mm	9 x 6
3mm	≤ 7mm	7 x 6
3mm	8-9mm	9 x 6
3mm	≥ 9mm	9 x 6 or 11 x 6
< 4mm	9mm	11 x 6
< 4mm	10-11mm	11 x 6
< 4mm	≥ 12mm	11 x 6



### Ordering Information:

COIL TYPE	REF	DISTAL X PROX. COIL DIAMETER	COIL LENGTH	IMPLANTATION CATHETER	CATHETER LENGTH
Flex	145044V2	4 x 4 mm	3.5 mm	4 F	85 cm
Flex	145054V2	5 x 4 mm	3.5 mm	4 F	85 cm
Flex	145065V2	6 x 5 mm	3.5 mm	4 F	85 cm
Medium	145076V2	7 x 6 mm	4.5 mm	5 F	85 cm
Medium	145096V2	9 x 6 mm	5.0 mm	5 F	85 cm
Medium	145116V2	11 x 6 mm	6.0 mm	5 F	85 cm

#### Indications for Use:

The Nit-Occlud® PDA coil is a permanently implanted prosthesis indicated for percutaneous, trans-catheter closure of small to moderate size patent ductus arteriosus with a minimum angiographic diameter less than 4mm.

Refer to the Nit-Occlud® PDA Instructions for Use for relevant warnings, precautions, complications and contraindications.

This device has been designed for single use only.

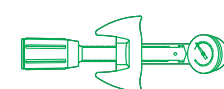
#### Rx only

CV2010-11/13

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