Angio-Seal®



Vascular Closure Device

Angio-Seal™ VIP is indicated for closing and reducing time to hemostasis at the common femoral arterial puncture site (lumen diameter >4mm) in patients who have undergone diagnostic angiography procedures or interventional procedures

- an 8 French or smaller procedural sheath for the 8Fr Angio-Seal device
- or a 6 French or smaller procedural sheath for the 6Fr Angio-Seal device.

The Angio-Seal Vascular Closure Device is also indicated to allow patients to ambulate safely as soon as possible after sheath removal and device placement, following a diagnostic angiography and/or interventional procedures.

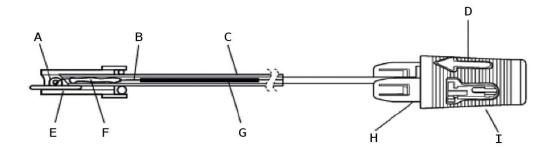
Product Characteristics

SIMPLE. PROVEN. FAST SEALING.1

Angio-Seal VIP seals the arteriotomy between its anchor and collagen plug, held together at the arteriotomy site by a bioresorbable suture, to achieve hemostasis by the mechanical means. All implantable components resorb within 90 days.

After more than 20 years on the market and numerous randomized clinical trials, Angio-Seal™ VIP proved:

- high deployment & hemostasis success rate3
- to provide safe & effective closure of the femoral access site4
- to have lower complication rates than manual compression⁵ & other VCDs⁶
- 1 Martin J.L. et al. Catheter Cardiovasc Interv. 2008 Jan 1;71(1):1-5
- 2 Tellez A. et al. EuroIntervention, 2010:5(6):731-6.
- 3 Manolis A.S. et al. Indian Heart Journal. 2016; 68:529-538.
- 4 Wong H.F. et al. AJNR Am J Neuroradiol. 2013 Feb;34(2):397-401.
- 5 Tavris D.R. et al. J Invasive Cardiol. 2012 Jul;24(7):328-34
- 6 Jones L.E. et al. Surg Technol Int. 2015 Nov;27:32-44.



- B Suture
- Carrier tube
- D Reference indicator E Bypass tube
- F Hemostatic Collagen Plug
- G Tamper tube H Device sleeve
- I Device cap

General specifications

Content	Angio-Seal device, Insertion sheath, Arteriotomy locator, 70 cm length guidewire with "J" straightener
Angio-Seal 6 Fr dimension	Sheath diameter: 2.0mm (6 Fr) & Guidewire diameter: 0.89mm (0.035 in)
Angio-Seal 8 Fr dimension	Sheath diameter: 2.7mm (8 Fr) & Guidewire diameter: 0.96mm (0.038 in)
MRI safe	Yes
Storage temperature	Between 15°C to 25°C
Shelf life	One year after sterilization
Sterilisation process	Gamma radiation (Do not re-sterilize)
Units per carton	10

Item specifications

Size	Guidewire Diameter	Code
6 Fr	0.035 in	610132
8 Fr	0.038 in	610133