

Technical Sheet

The OATF Optional Vena Cava Filter

- Permanent and/or temporary prevention of pulmonary embolism
- 4 approaches: jugular, brachial, femoral and popliteal
- 3T MRI Compatible
- CE Mark 0297

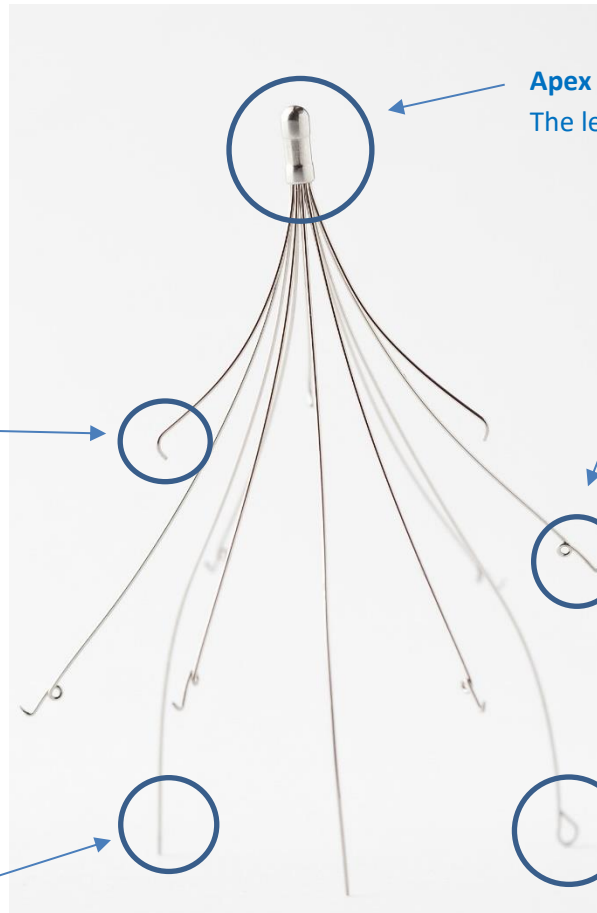
The ALN Optional Vena Cava Filter Kit contains:

- ✓ The **OATF Optional Vena Cava Filter** in its **holder**
- ✓ An **introduction system** (dilator, introducer sheath and pushing catheter)
- ✓ A **puncture needle**
- ✓ A **J-guidewire**

3 Anti-tilting Legs

Optimisation of the filter centering

2 Centering legs
Flaked tip



Apex

The legs are crimped inside the apex

6 Anchoring legs

Anti-transfixion loop and hook at the tip

1 Centering leg









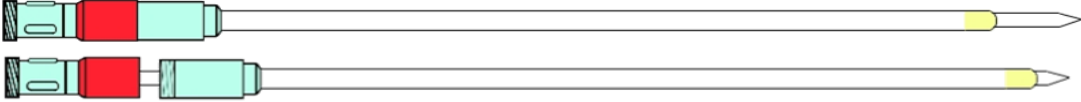
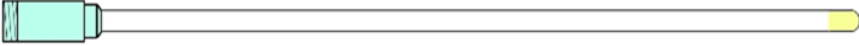
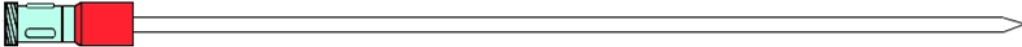
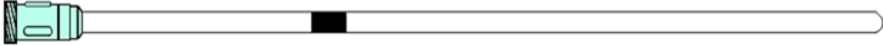

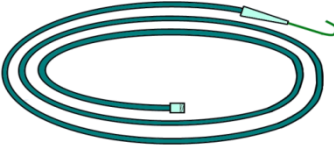
Loop at the tip (used to push the filter during implantation by the femoral approach)

Parameters of the Filter

Leg's diameter (mm)	Material	Maximum diameter of the vena cava (mm)	Filter's length (mm)
0,3	Stainless Steel 316 LVM*	32	55

*ISO 5832-1

Implantation Kit of the OATF Optional Vena Cava Filter

Approaches	Jugular	Femoral	Brachial	Popliteal
Product Code	FJ.OATF19	FF.OATF19	FB.OATF19	FP.OATF19
Filter holder <i>Polycarbonate PEHD / SEBS / MABS / Stainless 304L</i>	 Push system	 Push system	 Push system	 Push system
Introducer sheath & Filter holder	 Screw with a Luer lock system: Perfect binding	 Screw with a Luer lock system: Perfect binding	 Screw with a Luer lock system: Perfect binding	 Screw with a Luer lock system: Perfect binding
Introduction system: Dilator in the introducer sheath				
				
Introducer sheath <i>PEHD Compound PEHD</i>	 Radio-opaque marker band (Bismuth)			Ø Internal: 7F Ø External: 9F
	Length: 600 mm	Length: 600 mm	Length: 1200 mm	Length: 1200 mm
Dilator <i>PEHD Compound ABS / PEHD</i>	 Ø interne : 3F			Ø externe : 7F
	Length: 660 mm	Length: 660 mm	Length: 1260 mm	Length: 1260 mm
Pushing catheter <i>PEHD Compound</i>	 Black marker			Ø externe : 7F
	Length: 614 mm	Length: 614 mm	Length: 1214 mm	Length: 1214 mm
Puncture needle <i>Stainless 304 PE / TPX</i>				Ø : 17G
J-guidewire <i>Stainless 304 with teflon coating</i>	Ø: 0.035" Ø Tip : 9F (flexible J) Length : 150 cm (FJ.120096, FF.010995) 180 cm (FB.010500, FP.012013)			

Sterilization by ethylene oxide