

Embolectomy catheters - Single lumen

Product name	Order reference	Internal reference	Single lumen / Double lumen	Color	Size (French)	Length (cm)	Maximal Balloon volume (inflated) (ml)	Balloon diameter (inflated) (mm)
EMBOLECTOMIE 2F40	2210100	7003696	Single lumen	Grey	2F	40 cm	0.20 (gas)	4 mm
EMBOLECTOMIE 2F60	2210300	7003697	Single lumen	Grey	2F	60 cm	0.20 (gas)	4 mm
EMBOLECTOMIE 2F80	2210500	7003698	Single lumen	Grey	2F	80 cm	0.20 (gas)	4 mm
EMBOLECTOMIE 3F40	2210700	7003699	Single lumen	Green	3F	40 cm	0.20 ml	5 mm
EMBOLECTOMIE 3F60	2210900	7003700	Single lumen	Green	3F	60 cm	0.20 ml	5 mm
EMBOLECTOMIE 3F80	2211100	7003701	Single lumen	Green	3F	80 cm	0.20 ml	5 mm
EMBOLECTOMIE 4F40	2211400	7003702	Single lumen	Red	4F	40 cm	0.75 ml	7 mm
EMBOLECTOMIE 4F60	2211600	7003703	Single lumen	Red	4F	60 cm	0.75 ml	7 mm
EMBOLECTOMIE 4F80	2211800	7003704	Single lumen	Red	4F	80 cm	0.75 ml	7 mm
EMBOLECTOMIE 5F40	2212100	7003705	Single lumen	White	5F	40 cm	1.50 ml	9 mm
EMBOLECTOMIE 5F60	2215900	7003720	Single lumen	White	5F	60 cm	1.50 ml	9 mm
EMBOLECTOMIE 5F80	2212300	7003706	Single lumen	White	5F	80 cm	1.50 ml	9 mm
EMBOLECTOMIE 6F40	2212600	7003707	Single lumen	Blue	6F	40 cm	2.00 ml	11 mm
EMBOLECTOMIE 6F80	2212800	7003708	Single lumen	Blue	6F	80 cm	2.00 ml	11 mm
EMBOLECTOMIE 7F40	2213100	7003709	Single lumen	Yellow	7F	40 cm	2.50 ml	13 mm
EMBOLECTOMIE 7F80	2213300	7003710	Single lumen	Yellow	7F	80 cm	2.50 ml	13 mm
EMBOLECTOMIE 8F80	2213700	7003711	Single lumen	Brown	8F	80 cm	3.00 ml	14 mm

Embolectomy catheters - Double lumen

Product name	Order reference	Internal reference	Single lumen / Double lumen	Color	Size (French)	Length (cm)	Maximal Balloon volume (inflated) (ml)	Balloon diameter (inflated) (mm)
EMBOLECTOMIE DV 3F80	2214100	7003712	Double lumen	Green	3F	80 cm	0.20 ml	5 mm
EMBOLECTOMIE DV 4F40	2214400	7003714	Double lumen	Red	4F	40 cm	0.75 ml	7 mm
EMBOLECTOMIE DV 4F80	2214200	7003713	Double lumen	Red	4F	80 cm	0.75 ml	7 mm
EMBOLECTOMIE DV 5F80	2214600	7003715	Double lumen	White	5F	80 cm	1.50 ml	9 mm
EMBOLECTOMIE DV 6F40	2215200	7004096	Double lumen	Blue	6F	40 cm	2.00 ml	11 mm
EMBOLECTOMIE DV 6F80	2214900	7003716	Double lumen	Blue	6F	80 cm	2.00 ml	11 mm
EMBOLECTOMIE DV 7F80	2215300	7003718	Double lumen	Yellow	7F	80 cm	2.50 ml	13 mm
EMBOLECTOMIE DV 8F80	2215600	7003719	Double lumen	Brown	8F	80 cm	3.00 ml	14 mm

Catheter for occlusion

Product name	Order reference	Internal reference	Single lumen / Double lumen	Color	Size (French)	Length (cm)	Maximal Balloon volume (inflated) (ml)	Balloon diameter (inflated) (mm)
OCCCLUSION 8F80	2231300	7003728	Single lumen	Brown	8F	80 cm	3.00 ml	14 mm

& Embolectomy catheters
Occlusion catheters



Embolectomy/Occlusion catheters - 09/2026 VR6160



Embolectomy catheters

Embolectomy catheters are intended to mechanically remove fresh, soft emboli from the peripheral arterial system.

Embolectomy catheters are available with single and double lumen, in sizes 2F to 8F, and depending on the size, in lengths of 40, 60 or 80 cm.

The main lumen of double-lumen catheters allows the passage of a compatible guidewire or the injection of contrast medium.

Occlusion catheters

Occlusion catheters are intended to temporarily interrupt or control peripheral arterial blood flow during surgical or interventional procedures.

Functionality:

Embolectomy catheters

- Removal of fresh, soft emboli from the peripheral arterial system and restoration of peripheral arterial perfusion.

Occlusion catheters

- Temporary occlusion of peripheral arterial blood flow without the need for external vascular clamping.

Clinical benefits :

Embolectomy catheters

- Prevention or reduction of ischemic complications through the restoration of peripheral arterial perfusion after removal of fresh, soft embolic material.

Occlusion catheters

- Reduction of intraoperative blood loss and transfusion requirements through temporary arterial occlusion.

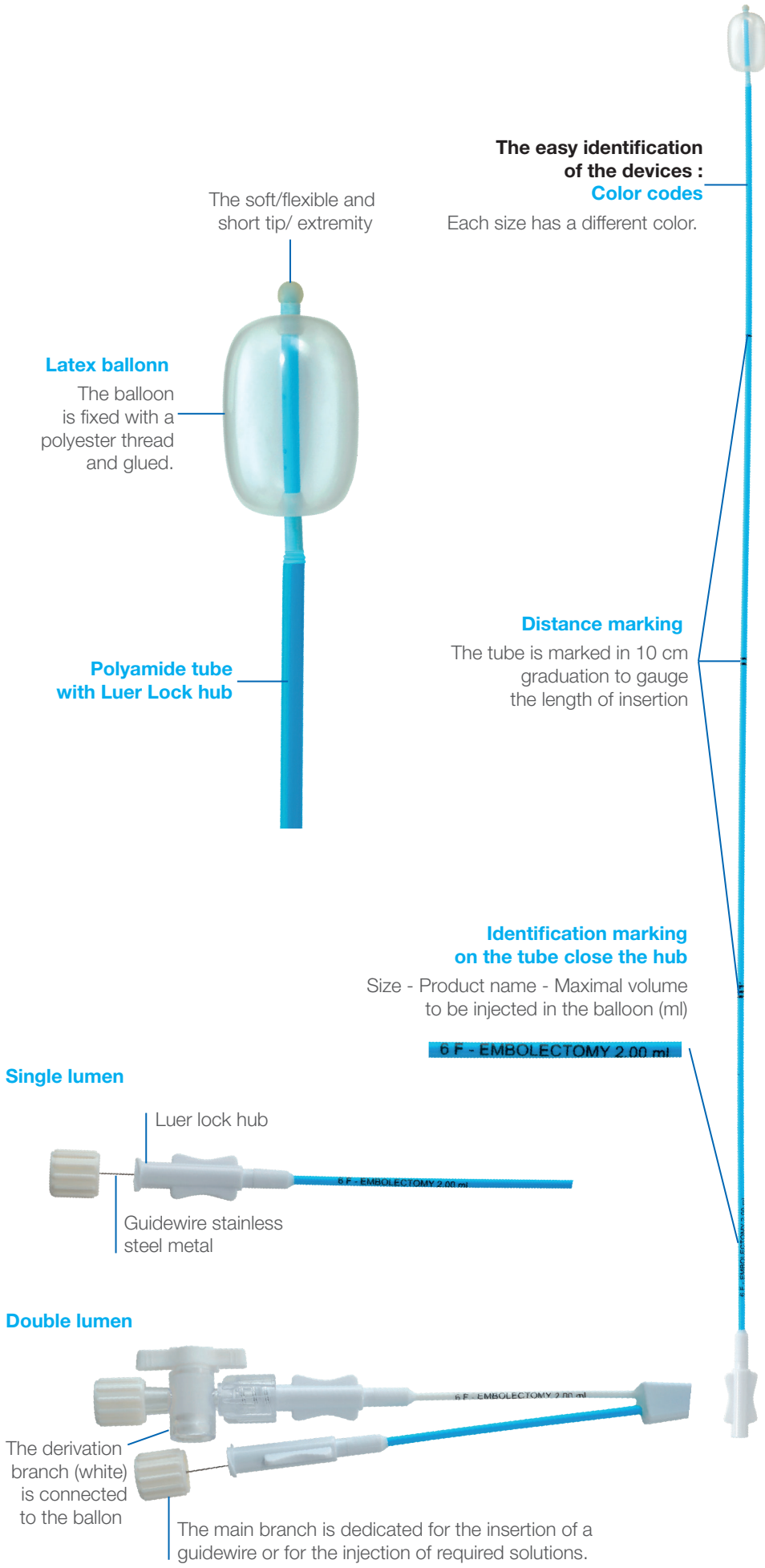
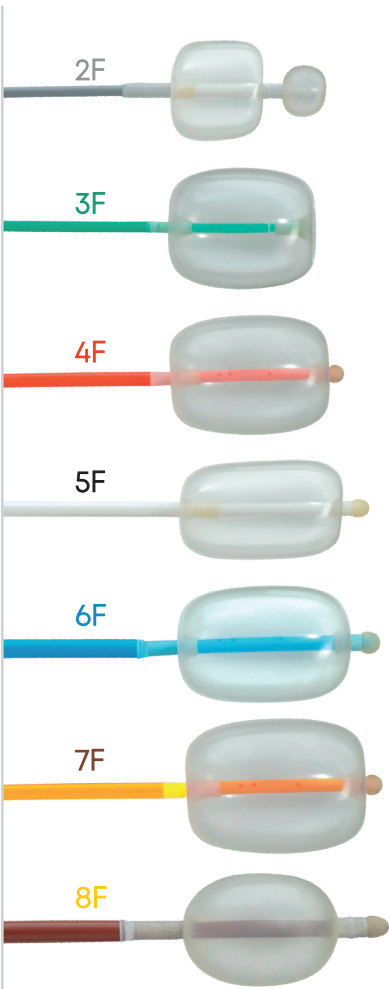
Made in France



Sterilization: Sterilized with Ethylene oxide.

STERILE | EO

Packaging: Sterile barrier system.



INSTRUCTIONS FOR USE

Catheter preparation:

- 1 Select a Luer Lock syringe with a capacity appropriate for the maximum balloon inflation volume indicated near the catheter hub. The colour code identifies the French size of the catheter.
- 2 Fill the syringe with the recommended fluid according to the catheter size.
- 3 Connect the syringe to the catheter's Luer Lock hub. For double-lumen catheters, connect the syringe to the hub of the white side branch.
- 4 Prime the catheter with the recommended fluid, then completely remove all air by gently tapping the catheter to allow the air to rise into the syringe.
- 5 Once priming is complete, disconnect the syringe from the catheter and discard its residual contents.
- 6 Fill the syringe with the recommended inflation fluid according to the catheter size, without exceeding the indicated maximum volume, and then connect it to the catheter.

Use of the embolectomy catheter:

- 7 With the balloon completely deflated, introduce the catheter into the artery and advance it beyond the embolus.
- 8 Inflate the balloon with the recommended fluid according to the catheter size until contact with the arterial wall is achieved, without exceeding the maximum inflation volume. The absence of resistance during inflation may indicate balloon rupture. If this occurs, stop inflation immediately and withdraw the catheter.
- 9 Gently withdraw the catheter to remove the embolus. During withdrawal, carefully adjust the balloon inflation volume to accommodate variations in arterial diameter. If resistance is encountered during withdrawal, do not apply excessive traction. Stop withdrawing the catheter, partially deflate the balloon and assess the situation before continuing.

Use of the occlusion catheter:

- 10 With the balloon completely deflated, introduce the catheter and position it within the target artery.
- 11 Gradually inflate the balloon with the recommended fluid according to the catheter size until the desired occlusion is achieved, without exceeding the indicated maximum volume.
- 12 Limit the duration of the occlusion and monitor it throughout the procedure to reduce the risk of ischaemia.
- 13 At the end of the procedure, completely deflate the balloon before withdrawing the catheter.
- 14 After withdrawing the catheter, verify that arterial blood flow has been restored.

NOTE: For catheters of size 3F and above, inflate the balloon with sterile physiological saline to prevent the risk of air embolism.

For the 2F catheter, the balloon may be inflated with carbon dioxide to facilitate its use. Do not use any other gas. Because carbon dioxide diffuses through the balloon wall, carefully monitor and adjust the inflation volume during use without exceeding the indicated maximum volume.

They should be stored at a temperature between 10°C and 30°C, away from sunlight and moisture.