



Sengstaken-Blakemore Tube

MedFirst supplies CE-marked Sengstaken-Blakemore tubes

The Marquat 3-channel PVC tube is manufactured in France and available in four sizes, from infant to adult, supplied in boxes of 5.



3-channel PVC Sengstaken-Blakemore Tube, ref. C120PVCS (Marquat)

The C120PVCS is a graduated three-channel tube combining a PVC shaft with two natural latex balloons. One channel is dedicated to gastric aspiration, the two others to inflation of the oesophageal and gastric balloons.

Indicated for the haemostasis of bleeding oesophageal varices by mechanical tamponade, in emergency situations where conventional first-line treatments have failed or are unavailable.

The inflated oesophageal balloon applies direct compression to the varices, while the gastric (cardia) balloon anchors the tube against the gastric fundus and maintains its correct position.

Reference	Patient	Min. length	Outer diameter	Size	Oesophageal balloon	Gastric balloon
C12014PVCS	Infant	60 cm	approx. 4.60 mm	14 CH	15 mL max.	40 mL max.
C12016PVCS	Child	100 cm	approx. 5.30 mm	16 CH	25 mL max.	50 mL max.
C12018PVCS	Adult	100 cm	approx. 6.00 mm	18 CH	35 mL max.	100 mL max.
C12020PVCS	Adult	125 cm	approx. 6.60 mm	20 CH	50 mL max.	150 mL max.

Balloon dimensions

Design and materials

- PVC shaft with a full-length radiopaque X-ray line
- Two natural latex balloons, oesophageal and gastric
- Depth markings for insertion control
- Triple-port gastric channel (for lavage and blood evacuation)
- Dual inflation channels with pilot balloons & lockable female Luers
- Sliding retaining collar for traction fixation
- Max dwell time: 48 hours (or 2 days)
- Packaging: Box of 5
- Sterile & single-use (Beta irradiated 25 kGy / Single barrier + inner wrap / Do not resterilize)
- Made in France (CE marked since 1998)
- Class IIa medical device. CE marked under Council Directive 93/42/EEC and currently placed on the market under the transitional provisions of Article 120(3) of Regulation (EU) 2017/745, as amended by Regulation (EU) 2023/607
- ISO 13485 certified manufacturer (GMED, NB 0459)
- SRN: FR-MF-000014282

Inflation volumes.

The C120PVCS is specified by inflation volumes only. The manufacturer does not claim any nominal, maximum or recommended balloon pressure for this device. Effective pressure on the tissue depends on the injected volume, on individual balloon compliance, on patient anatomy and on the traction applied to the tube. Care must be taken to avoid overinflation and oesophageal trauma. Refer to the manufacturer's instructions for use.

Natural latex.

The balloons of this tube are made of natural latex. Do not use in patients with a known latex allergy.

Lubrication.

Do not use fatty lubricants or petroleum jelly, which may damage the latex balloons. Use a silicone gel or emulsion. Refer to the manufacturer's instructions for use.

Reference	Oesophageal balloon	Gastric Balloon
C12014PVCS	≈ 74 mm	≈ 43 mm
C12016PVCS	≈ 98 mm	≈ 45 mm
C12018PVCS	≈ 110 mm	≈ 54 mm
C12020PVCS	≈ 140 mm	≈ 68 mm