

■TYPE 42

All Silicone Sengstaken Blakemore Tube

FEATURES AND ADVANTAGES

All Silicone made

The tube is extremely flexible, and can be inserted or removed without injuring the esophageal mucosa. There is little danger of choking, because blood and other liquids hardly adhere to the wall.

4 Lumens

Having moderate elasticity, the tube is not only easy to insert, but also to suck and remove efficiently the contents of the stomach, the blood shed from the upper esophagus and saliva, because it has large gastric and esophageal suction lumens.

Fitted with a stylet

It is essential to maintain systemic circulation kinetics and hepatic blood flow when sudden bleeding occurs. Particularly, if it is not possible to find out the site of bleeding, it must be stopped immediately with an S-B Tube. Cliny S-B Tubes are fitted with a stylet, enabling their insertion more rapidly compared with the traditional tubes.

The esophageal balloon, the hemostatic effect of which is safe and excellent

A low-pressure Cuff balloon with an internal pressure is not exceeding 40mm Hg at the external diameter of 32mm. As the total length is as short as 140mm, and since the end in the vicinity of the stomach balloons more than the other end, there is little danger of suffocation, and hemostasis can be achieved with an extremely high degree of certainty.

Equipped with a spongy pad

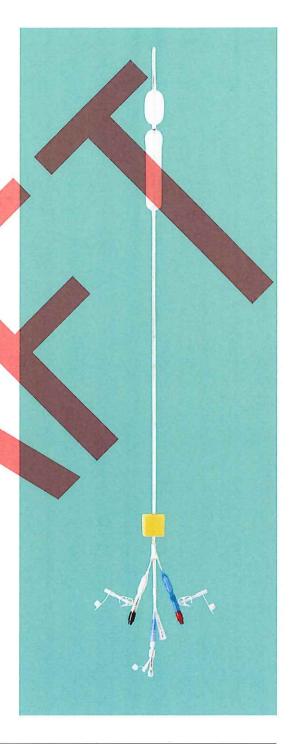
S-B Tubes are also equipped with a spongy pad to be fixed on the naris of the patient, and a clamp which makes it easy to open and close the manometer line.

Easy to use manometer lines

As the manometer lines are branches of the balloon lumen, injections can be made when the internal pressure is confirmed. The gastric and esophageal manometer lines are distinguishable by color, namely blue and transparent respectively, thus increasing the safety of operation.

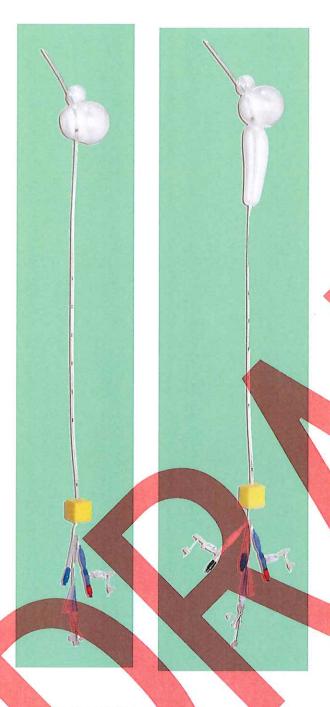
■ Specifications

Product No.	Size	Outside diameter	Effective length	Suction hole number	Gastric Balloon	Esophageal Balloon	Depth mark
002 182 0400	16Fr	5,3mm			Length: 60mm	Length: 140mm Internal pressure on inflation with	Placed 25cm, 30cm,
002 182 0420	18Fr	6.0mm	850mm	Gastric: 3 Esophageal: 2	Capacity (Air):	O.D.32mm (Maximum pressure) : 5,3kPa(40mmHg) Recommended pressure: 4.0kPa (About 30mmHg)	35cm, 40cm, 45cm and 50cm from balloon confirmation mark.
002 182 0440	20Fr	6.7mm		Service Control of Con			



■TYPE 52

■TYPE 53



All Silicone Sengstaken Blakemore Tube TYPE $52 \cdot 53$

S-B Tubes Types 52 and 53

S-B Tubes Types 52 and 53 with balloons for emergent angiopressure of the bleeding induced by gastric varices.

Endoscopic injection sclerotherapy (EIS) is an established method for the treatment of esophageal varices, but it is said that it is different to treat gastric varices (particularly discrete varices found in the region of the fundus of the stomach) with this therapy. Varices in the region of the fundus where blood flow is large are sometimes fatal because of the difficulty of stopping bleeding. A large balloon, which has been often used for the emergent hemostasis of the bleeding caused by gastric varices in the region of the fundus, leads to not only the distention of the stomach with the relaxation of the gastric acceptability but also the expansion of the bleeding site.

S-B Tubes Type 52 and 53 have been developed to overcome these defects. It is said that there are many soft tissues to accelerate the relaxation of the gastric acceptability. However, the diaphragm does not fall into this category of tissues. Bleeding can be stopped by putting the bleeding site of varices between the diaphragm and an S-B Tube.

Application method of S-B Tubes Type 52 and 53

A fixing balloon is installed in S-B Tubes Types 52 and 53 in addition to the balloon to stop bleeding from gastric varices. Insert each balloon into the stomach, and pour 60mL of sterilized distilled water into the fixing balloon. Then, send air slowly into the gastric balloon, and pull back the tube till the balloon slightly presses the injection of esophagus and stomach to tract the tube with a force of 300-500g.

It should be noted that S-B Tube Type 52 has no esophageal balloon.

SPECIFICATIONS

Product No.	Size	Outside diameter	Effective length	Suction hole number	Gastric Balloon	Esophageal Balloon	Fixing Balloon	Depth mark
002 182 5318	18Fr	6,0mm	850mm	Gastric: 4 Esophageal: 2	Length: 40~70mm Capacity (Air):	Length: 140mm Internal pressure on inflation with O.D.32mm (Maximum pressure): 5.3kPa(40mmHg) Recommended pressure: 4.0kPa (About 30mmHg)	Balloon capacity (Sterilized distilled water):	Placed 25cm, 30cm, 35cm, 40cm, 45cm and 50cm from balloon
002 182 5218	18Fr	6.0mm	850mm	40	400mL	No esophageal balloon	60mL	confirmation mark.

All Silicone Sengstaken Blakemore Tube

TYPE 32

Simplified model focused on the essential functions!

FEATURES AND ADVANTAGES

Made of 100% pure silicone with high biocompatibility

Silicone low pressure balloon with high hemostasis effect

Conventional 3 lumen 2 balloon type for pressure hemostasis of Esophageal varices and suction of gastric contents.



■Specifications

Product No.	Size	Outside Diameter	Effective Length	Suction hole number	Gastric Balloon	Esophageal Balloon	Depth mark
800 320 0140	14Fr	4.8mm	950mm Gastric:	Gastric: 4	Length: 60mm Capacity (Air): 300mL	Length: 140mm Internal pressure on inflation with O.D.32mm (Maximum pressure) : 5.3kPa(40mmHg) Recommended pressure: 4.0kPa (About 30mmHg)	Placed 25cm, 30cm,
800 320 0150	15Fr	4.8mm					35cm, 40cm, 45cm
800 320 0160	16Fr	5.2mm					and 50cm from
800 320 0180	18Fr	6.0mm					balloon confirmation
800 320 0210	21Fr	7.0mm					mark.

• Please note that a partial amendment in specifications is made occasionally, as studies and developments have been performed continuously.



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