Trocar-Site Closure Device for visualized closure of the fascia and the peritoneum by Busche

Effective • Fast • Easy to use • Short learning curve
• Provides precise closure under endoscopic control
• Avoids skin dimpling
Trocar-Site Closure Device for visualized closure of the fascia and the peritoneum

by Busche*

The extended tip of the device allows easy insertion of the cone which then effectively plugs the hole left when the cannula is removed. This preserves the pneumoperitoneum which can be maintained to ensure a safe distance between abdominal wall and the organs. The marking on the cone indicates the position of placement for the ligature.

A suture is grasped with the special grasper and passed through the hole in the cone. This traverses the muscle, fascia and peritoneal layers.

The suture is released inside the peritoneal cavity. To complete the stitch on the other side, the device is kept in place and turned through 180°. The grasper is reinserted and the intraperitoneal end of the suture is grasped and withdrawn from the peritoneal cavity as the cone is removed. The the sutures are tied under direct visual control.

Additional application is suture ligation of bleeding inferior epigastric vessels by using just the needle tipped grasper.

**Closure Cone**

- 10 - 12 mm ..................... 8934.915
- 12 - 15 mm ..................... 8943.915
- 15 - 20 mm ..................... 8945.915

**Needle-tipped grasper**

with a single action jaw to carry suture into the abdomen.

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*Printed on paper based on cellulose which has been bleached without the use of chlorine.*