



Lapro Surge®



Insufflation Needles and Tubing

A range of high quality essentials for
insufflation during laparoscopic surgery

Insufflation Needles

The LaproSurge insufflation needles are used to establish pneumoperitoneum prior to laparoscopic surgery through a 14-gauge stainless steel needle. When pressure is applied, the needle is exposed to enter through the abdominal wall; the blunt tip automatically springs forward to cover the needle once the peritoneum is penetrated.



- The retractable spring-loaded, blunt tip safety mechanism avoids the risk of damage of intraabdominal organs.
- The ergonomic handle provides a comfortable grip to prevent slipping for a controlled entry.
- The handle contains a stopcock and a luer lock to connect easily to insufflation tubing.
- A movable red indicator is visible within the handle to indicate when the peritoneum has been penetrated.

Product	Ordering Code	Length	Box Qty
Insufflation Needle	VN001	120mm	25
Insufflation Needle	VN002	150mm	25
Insufflation Needle	VN120	120mm	12
Insufflation Needle	VN150	150mm	12

Insufflation Tubing

The Laparoscopic Filter & Tubing Set contains sterile, single use product ranges, including Insufflation Tubing Set.

The Insufflation Tubing Set is for use to insufflate the abdominal cavity in order to create working space for endoscopic procedure, and it contains a filter for filtration of the insufflation gas.

The insufflation tubing is available with either a luer lock or a 15mm ISO connector for compatibility with a range of insufflators.



- Low memory tubing material prevents kinking to ensure an uninterrupted insufflation flow.
- Contains a high quality 0.02 micron bacterial and viral filter with 99.9999% efficacy rate.
- Insufflation tubing is available in a length of 3 metres.

Product	Ordering Code	Connection	Box Qty
Insufflation Tubing	FT001	Luer Lock	50
Insufflation Tubing	FT004	15mm male/22mm female ISO connector	50



For more information visit our website or contact us:

Tel: +44 (0)1923 220 711 **Fax:** +44 (0)20 8950 8659 **E-mail:** info@laprosurge.com

LaproClose Trocar Site Closure Device

Complete system for quick, safe and reliable closure of laparoscopic incision sites.

Cone-shaped guide for closure of 10mm/12mm incisions

- Correctly angles the introducer to capture all tissue layers for full closure of fascia and peritoneum
- Prevents loss of pneumoperitoneum during port site closure



3. สามารถเลื่อนปลายเข็มรูปตะขอกว้างออกโดยการกดปุ่มที่ด้านหลัง
ท้ายเครื่องมือ และจะเลื่อนเข้าเพื่อล็อกไหมเมื่อปล่อยมือ

Rigid introducer for passing sutures through all tissue layers

Available with or without guide.

Intuitive spring mechanism for extending and retracting the grasping jaws

2. ปลายเข็มกลมมนจะเลื่อนมาป้องกัน
ส่วนเจาะเนื้อเยื่อเมื่อเข้าช่องท้อง

5. ค้ำจับเป็นรูปปีกสามเหลี่ยม
ทั้งสองข้าง จับถนัดมือ

Needle glides easily through fascia and peritoneum

Ergonomic handle for comfortable finger placement

1. ปลายเข็มงอเป็น
รูปตะขอกว้างสำหรับเกี่ยว
ไหมเย็บแผล

4. ปากกว้าง สามารถใช้ได้
กับไหมทุกขนาด

Long, retractable grasping jaws to accommodate any suture size

The combined use of the guide and introducer together minimises the risk of internal injuries by ensuring the introducer passes through the abdominal wall in an acute angle, enabling better visualisation of the needle entering the peritoneal cavity.

Product	Ordering Code	Box Qty
Complete Device – Guide and Introducer	TSC001	10
Introducer only	TSC002	10



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For more information visit our website or contact us:

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