



**Lapro Surge®**

IMPORTADOR EXCLUSIVO



# Port Access

## Laparoscopic Cannulas and Trocars

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A complete range of high quality and cost effective ports for laparoscopic surgery



## Optical Trocar

Available in 5mm, 10/11mm and 12mm



- Provides direct visualisation during insertion, reducing the risk to the patient
- Excellent optical clarity allows the user to visibly detect when the peritoneum is penetrated
- Bladeless tip design for reduced tissue damage, ease of insertion and good abdominal wall retention

	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
5mm	1 x Cannula and 1 x Trocar	EC5SS-O	Optical	Ribbed	70mm	5
	1 x Cannula and 1 x Trocar	EC5SL-O	Optical	Ribbed	100mm	5
	2 x Cannula and 1 x Trocar	EC5DL-O	Optical	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC5SXL-O	Optical	Ribbed	150mm	5
	1 x Balloon Cannula and 1 x Trocar	BC5SL-O	Optical	Retention Disk	100mm	5
	1 x Balloon Cannula and 1 x Trocar	BC5SS-O	Optical	Retention Disk	70mm	5
10/11mm	1 x Cannula and 1 x Trocar	EC10SL-O Auto	Optical	Ribbed	100mm	5
	1 x Balloon Cannula and 1 x Trocar	BC10SLR-O Auto	Optical	Retention Disk	100mm	5
12mm	1 x Cannula and 1 x Trocar	EC12SL-O Auto	Optical	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC12SXL-O Auto	Optical	Ribbed	150mm	5
	1 x Balloon Cannula and 1 x Trocar	BC12SLR-O Auto	Optical	Retention Disk	100mm	5
	1 x Balloon Cannula and 1 x Trocar	BC12SL-O Auto	Optical	Gel Cone	100mm	5



## Bladeless Trocar

Available in 5mm, 10/11mm, 12mm and 15mm



- Gently separates tissue layers instead of cutting
- Combines reduced tissue damage and good abdominal wall retention
- Low insertion force provided by atraumatic lateral wings

	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
5mm	1 x Cannula and 1 x Trocar	EC5SSB	Bladeless	Ribbed	70mm	5
	2 x Cannula and 1 x Trocar	EC5DSB	Bladeless	Ribbed	70mm	5
	1 x Cannula and 1 x Trocar	EC5SLB	Bladeless	Ribbed	100mm	5
	2 x Cannula and 1 x Trocar	EC5DLB	Bladeless	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC5SLBT	Bladeless	Spiral	100mm	5
	1 x Cannula and 1 x Trocar	EC10SLB Auto	Bladeless	Ribbed	100mm	5
10/11mm	2 x Cannula and 1 x Trocar	EC10DLB Auto	Bladeless	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC10SXLB Auto	Bladeless	Ribbed	150mm	5
	1 x Cannula and 1 x Trocar	EC12SLB Auto	Bladeless	Ribbed	100mm	5
12mm	2 x Cannula and 1 x Trocar	EC12DLB Auto	Bladeless	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC12SXLB Auto	Bladeless	Ribbed	150mm	5
	1 x Cannula and 1 x Trocar	EC15SLB	Bladeless	Ribbed	100mm	10



## Blunt Trocar

Available in 10/11mm and 12mm



- Smooth finish for easy attachment of fascia adaptor

- Blunt tip to prevent internal abdominal damage



- Blunt trocar with smooth cannula and Hasson fascia adaptor for primary port entry

- Lever for adjustable cannula depth
- Suture holds for secure fixation
- Wide thread for port-site stability

	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
10mm	1 x Cannula and 1 x Trocar	EC10SHL Auto	Blunt	Hasson Cone	100mm	5
12mm	1 x Cannula and 1 x Trocar	EC12SHL Auto	Blunt	Hasson Cone	100mm	5
	1 x Balloon Cannula and 1 x Trocar	BC12SHL Auto	Blunt	Gel Cone	100mm	5



## Bladed Trocar

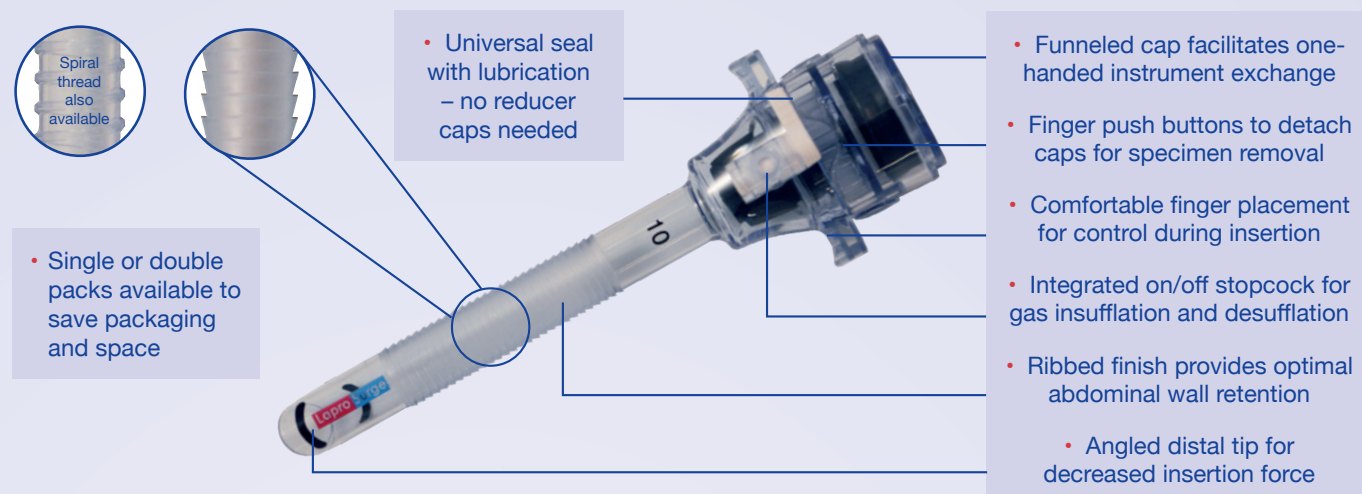
Available in 5mm, 10/11mm and 12mm



- A cutting blade housed within a bladeless tip
- The outer plastic sheath protects blade when not in use
- Locking mechanism provides additional safety by preventing the blade being exposed once abdominal access is obtained

	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
5mm	1 x Cannula and 1 x Trocar	EC5SS	Bladed	Ribbed	70mm	5
	2 x Cannula and 1 x Trocar	EC5DS	Bladed	Ribbed	70mm	5
	1 x Cannula and 1 x Trocar	EC5SL	Bladed	Ribbed	100mm	5
	2 x Cannula and 1 x Trocar	EC5DL	Bladed	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC5SLT	Bladed	Spiral	100mm	5
	1 x Cannula and 1 x Trocar	EC5SLS	Bladed	Smooth	100mm	5
	1 x Cannula and 1 x Trocar	BC5SL	Bladed	Smooth	100mm	5
10/11mm	1 x Cannula and 1 x Trocar	EC10SL Auto	Bladed	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC10SLS Auto	Bladed	Smooth	100mm	5
	2 x Cannula and 1 x Trocar	EC10DL Auto	Bladed	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	BC10SLR AUTO	Bladed	Smooth	100mm	5
	1 x Cannula and 1 x Trocar	EC12SL Auto	Bladed	Ribbed	100mm	5
12mm	2 x Cannula and 1 x Trocar	EC12DL Auto	Bladed	Ribbed	100mm	5
	1 x Cannula and 1 x Trocar	EC12SXL Auto	Bladed	Ribbed	150mm	5

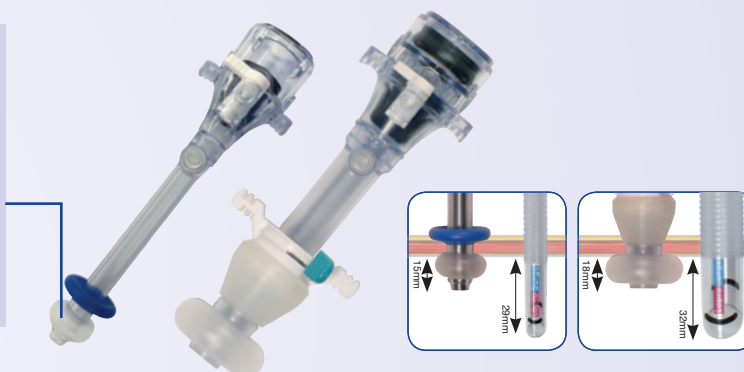
## Standard Cannula Available in 5mm, 10/11mm and 12mm



	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
5mm	1 x Cannula	EC5SS-C	n/a	Ribbed	70mm	5
	1 x Cannula	EC5SL-C	n/a	Ribbed	100mm	5
	1 x Cannula	EC5SXL-C	n/a	Ribbed	150mm	5
10mm	1 x Cannula	EC10SL-C Auto	n/a	Ribbed	100mm	5
12mm	1 x Cannula	EC12SL-C Auto	n/a	Ribbed	100mm	5
	1 x Cannula	EC12SXL-C Auto	n/a	Ribbed	150mm	5

## NEW Balloon Cannula Available in 5mm, 10/11mm and 12mm

- Latex-free balloon enhances internal stabilisation and minimises fascial trauma
- Supplied with syringe for inflation and deflation of balloon
- Reduces cannula migration throughout long procedures
- The use of the anchor grip and balloon can reduce bleeding by applying pressure on the incision



	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
5mm	1 x Balloon Cannula	BC5SS-C	n/a	Retention Disk	70mm	5
	1 x Balloon Cannula	BC5SL-C	n/a	Retention Disk	100mm	5
10mm	1 x Balloon Cannula	BC10SLR-C Auto	n/a	Retention Disk	100mm	5
12mm	1 x Balloon Cannula	BC12SLR-C Auto	n/a	Retention Disk	100mm	5
	1 x Balloon Cannula	BC12SL-C Auto	n/a	Gel Cone	100mm	5