



**Lapro Surge**<sup>®</sup>



# 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

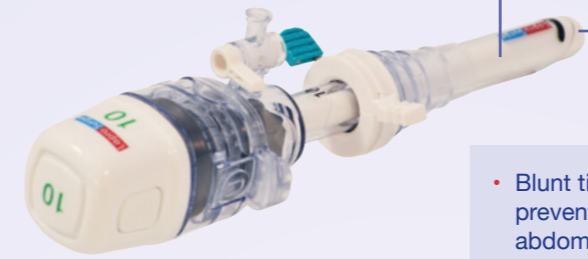


- Gently separates tissue layers instead of cutting
- Combines reduced tissue damage and good abdominal wall retention
- Low insertion force provided by atraumatic lateral wings

	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
	10/11mm	1 x Cannula and 1 x Trocar	EC10SLB Auto	Bladeless	Ribbed	100mm
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
12mm	1 x Cannula and 1 x Trocar	EC12SLB Auto	Bladeless	Ribbed	100mm	5
	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
15mm	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 trocar with smooth cannula and Hasson fascia adaptor for primary port entry



- Blunt tip to prevent internal abdominal damage

- 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



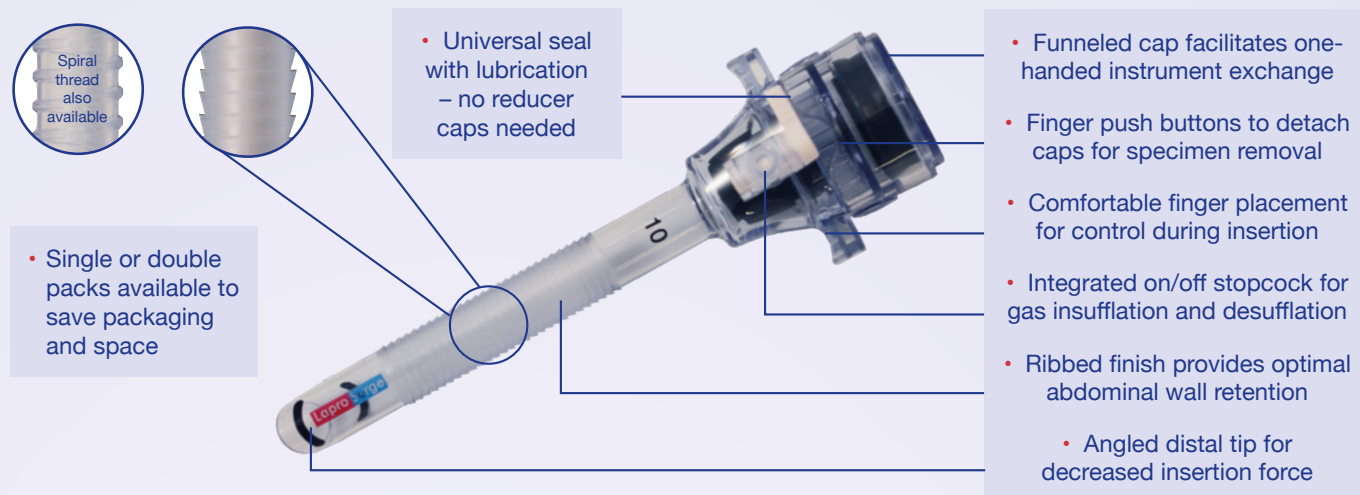
## Bladed Trocar Available in 5mm, 10/11mm and 12mm



- 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

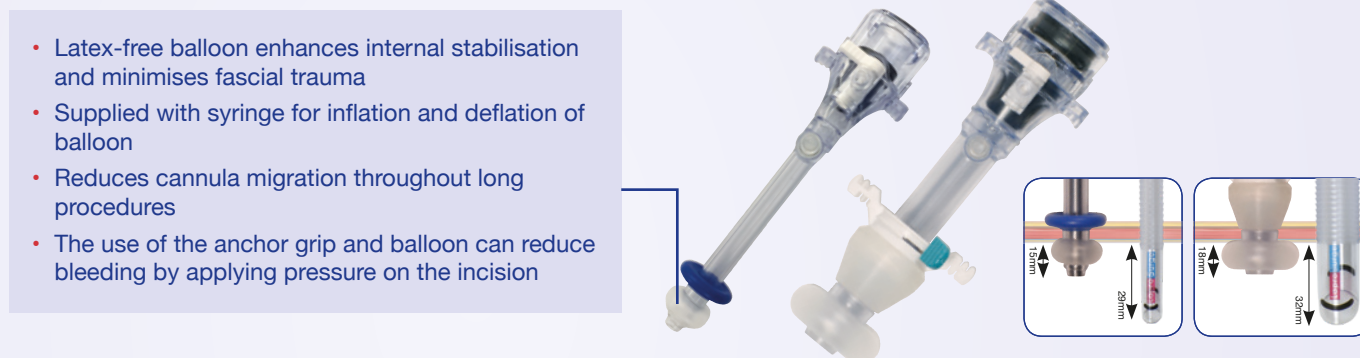
	Product	Ordering Code	Trocar	Cannula Fixation	Length	Box Qty
5mm	1 x Cannula and 1 x Trocar	EC5SS	Bladed	Ribbed	70mm	5
	2 x Cannula and 1 x Trocar	EC5DS	Bladed	Ribbed	70mm	5
	1 x Cannula and 1 x Trocar	EC5SL	Bladed	Ribbed	100mm	5
	2 x Cannula and 1 x Trocar	EC5DL	Bladed	Ribbed	100mm	5
	1 x Cannula and 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
12mm	1 x Cannula and 1 x Trocar	EC12SL Auto	Bladed	Ribbed	100mm	5
	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



	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



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www.laprosurge.com



Lapro Surge®



## Thoracic Trocars

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To provide instrument access during thoracoscopic surgery

# Thoracic Trocars

The latex-free thoracic trocars from LaproSurge are designed to be used in thoracoscopic and other minimally invasive procedures to provide access for instruments into the thoracic cavity where insufflation is not required.

The thoracic trocars consist of a blunt tip obturator to prevent damage to internal structures and a wide threaded cannula to provide stability and reduce cannula movement during instrument manipulation and exchange.



- Available in four sizes – 6mm, 11mm, 13mm and 15mm
- Each size is colour coded for easy identification
- During insertion, the thoracic trocar must be turned clockwise until it is positioned securely in the tissue



The proximal end of the cannula is covered to protect against foreign materials entering the chest cavity

Non-conductive wide threaded cannula to grip tissue and reduce slippage during instrument use

Blunt tip obturator to prevent internal damage



Product	Ordering Code	Length	Box Qty
6mm Thoracic Cannula and Blunt Trocar	TC6S	70mm	10 units
11mm Thoracic Cannula and Blunt Trocar	TC11S	70mm	10 units
13mm Thoracic Cannula and Blunt Trocar	TC13S	70mm	10 units
15mm Thoracic Cannula and Blunt Trocar	TC15S	70mm	10 units



For more information visit our website or contact us:

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