

# Customised Laparoscopic Solutions - Leading the way in Theatre Efficiency

Product range



# Mölnlycke



Mölnlycke is a world-leading provider of single-use surgical and wound care products for customers, healthcare professionals and patients. We develop and bring to market, innovative wound care and surgical products along the entire continuum of care -from prevention to post-acute settings.

## Mölnlycke Complete Laparoscopic Offer

Mölnlycke has a vast experience manufacturing high quality surgical products. We offer a complete laparoscopic solution including trocars, instruments, laparoscopic drapes and laparoscopic tray components.

The Mölnlycke laparoscopic solution compliments and drives theatre efficiency as the range of products can also be included as part of our customised laparoscopic procedure trays. Your own truly customised laparoscopic solution with everything you need for each specific procedure in a single, convenient and cost- effective package.



**Mölnlycke**<sup>®</sup>  
Procedure trays

**BARRIER**<sup>®</sup>

**Biogel**<sup>®</sup>

**Hibi**<sup>®</sup>

Truly customised laparoscopic solutions

# Everything your team needs



## The Mölnlycke Team

Mölnlycke have a dedicated team to support you on a day-to-day basis. The experienced Mölnlycke team includes;

### Experienced Account Managers

- Many years' experience working in laparoscopy
- Will work with you to define and evaluate your most cost-efficient solution

### Clinical Support Manager

- Provide a high level of training and support to your team
- Work closely with you and your team to provide recommendations on achieving greater efficiency gains

### Customer Service

- Support you with any questions you may have
- The team will also ensure you receive the appropriate follow-up to your request

### A delivery option to suit you

- Mölnlycke partners with a network of distributors that can provide a next day delivery service to support the day-to-day demands of your department

### Frameworks

- Available on the following frameworks:  
NHS Supply Chain (NHSSC), Shared Business Services (SBS),  
HealthTrust Europe (HTE), Collaborative Procurement Partnership (CPP)



## High-quality laparoscopic instruments

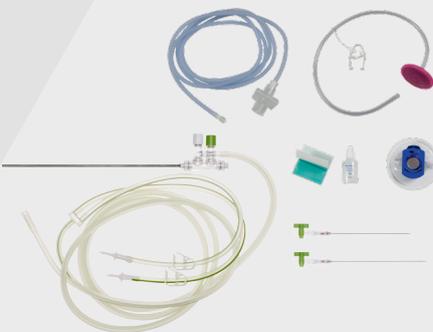
Single-use instruments (available as sterile components or included into customised procedure trays), for example:

- Full range of trocars
- Comprehensive range of laparoscopic monopolar graspers and dissector instruments, available in two different handle designs in line with your preference
- Monopolar L-hook
- Laparoscopic scissors, sharp every time
- Detachable endoretrieval pouch

## Specialised laparoscopic drapes and tray components

A full choice of laparoscopic devices, for example:

- Specialised laparoscopic drapes
- Gowns
- Safety devices
- Skin closure/dressings
- Bowls
- Veress needle
- Insufflation tubing
- Suction & irrigation set
- Camera cover
- Anti-fog solution
- Smoke filter



\*Reference: Greiling, M. A multinational case study to evaluate and quantify time-saving by using custom procedure trays for operating room efficiency. Data presented at the 23rd Congress of the European Association of Hospital Managers, Zurich, Switzerland, September 2010 (poster).

## Truly customised laparoscopic solutions

# A complete solution for increased efficiency

Our specialists work closely with you to define and evaluate your best solution from our new laparoscopic instrument range as well as our other surgical essentials. The result? Your own truly customised laparoscopic solution with everything you need for each specific procedure in a single, convenient and cost-effective package.



**40%** OF PREPARATION TIME  
SAVED. ENABLING  
MORE PROCEDURES  
TO BE PERFORMED.

In one package you will be able to:

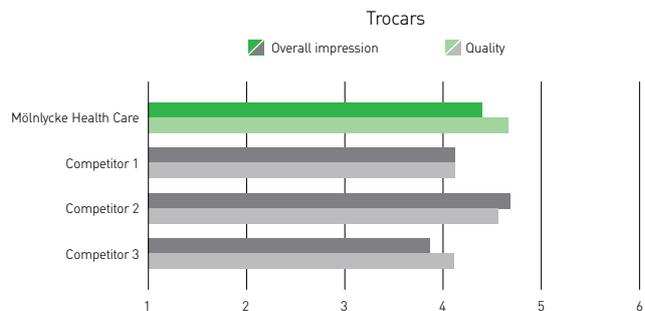
- Reduce preparation time by up to 40%\*
- Have confidence in each and every set up
- Possibly increase number of procedures
- Help reduce product spending and logistics' costs

“The number of procedures was increased by 18%, and 1,060 hours have been saved throughout the entire workflow, leading to savings of 51,000 Euros.”

Hartmut Freckmann, OR Head Nurse, Germany, talking about customised procedure trays.

# Surgeons clearly prefer the new Mölnlycke instruments

In a recent evaluation carried out in Germany, Sweden and the UK, a total of 21 laparoscopy surgeons were asked to try out the new laparoscopic instruments from Mölnlycke and compare them to three of the market-leading competitors' instruments.\* To make it as objective as possible, the participants were blindfolded to ensure they were only guided by the feeling in their hands. The result? A clear preference overall for the new Mölnlycke instruments.



#### Rating principles and evaluation criteria

Consistent rating across an analogue scale of 1-6 was employed, to avoid the choice of one, convenient middle number. 6 was the highest and best score and 1 was the lowest and worst score.

Mölnlycke's trocars on par with the market leader

## One solution with advantages for the whole team

We know from working with customers that customised surgical procedure trays provide many benefits. One size does not fit all – and every procedure, every hospital has its own preferred configuration and we have a Mölnlycke procedure tray to match it.

#### Mölnlycke procedure tray value:

- **Time savings:** Less preparation time, less opening and set-up time, leading to more procedures being carried out (up to 40 percent reduction in complete preparation time\*\* from placing the order all the way through to waste removal)
- **Reduced risk of infection** with fewer packages to open
- **Reduced packaging** leading to less waste
- Ensuring **patient safety** and high-quality care by ensuring accuracy and consistency for every procedure set-up
- **Simplify the O.R. team's work**
- Help **reduce product spending and logistics costs**

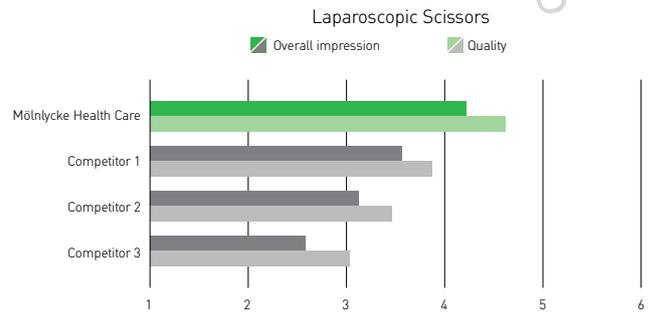
\*Single-blind, multi-centre evaluation of commonly utilised laparoscopic instruments. Unpublished report. Mölnlycke Health Care, 2016

\*\*Reference: Greiling, M. A multinational case study to evaluate and quantify time-saving by using custom procedure trays for operating room efficiency. Data presented at the 23rd Congress of the European Association of Hospital Managers, Zurich, Switzerland, September 2010 (poster).

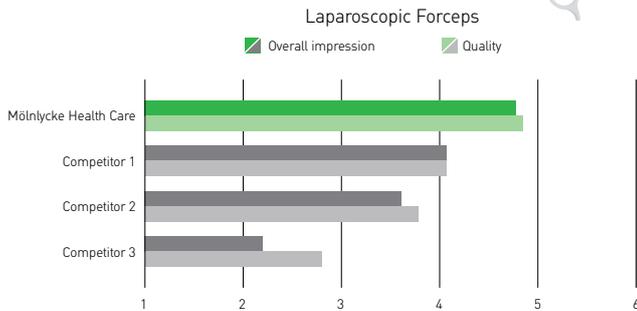
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“Very light, very easy to use.  
Good rotation and handle, I  
would like to work with this.”

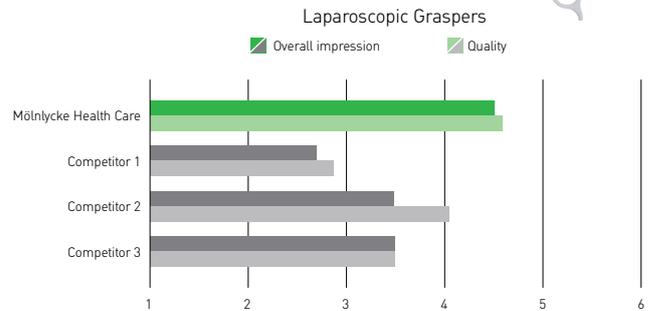
German surgeon about Mölnlycke laparoscopic forceps



Mölnlycke scissors outscore the competition on all criteria



Mölnlycke's re-usable style handle is clearly superior



Mölnlycke's re-usable style handle grasper scores best



And the more you  
add in your tray the  
more value you get!

# Trocars & Instruments

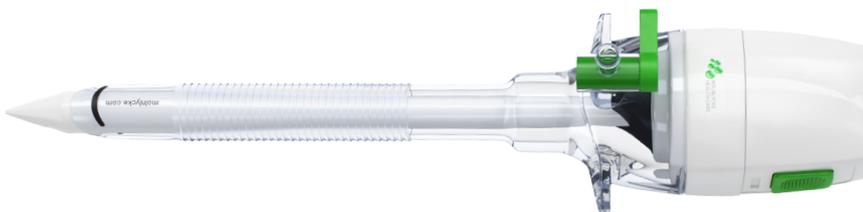
Laparoscopic instruments and trocars are key parts of our truly customised laparoscopic solutions. Our offer includes a wide range of trocars, monopolar scissors, detachable endo-retrieval pouch, monopolar instruments, monopolar L-hook electrode, all available in your customised laparoscopic procedure tray, ensuring you always have everything you need for your procedure. These products can of course be included as part of our customised laparoscopic procedure trays or single packed.

- A comprehensive range of ergonomically designed trocars, providing simple and safe access into the peritoneal cavity
- Clear, ribbed cannula for instrument visualization and effective abdominal wall retention
- Robust universal seal accommodates 5–12 mm instruments\* whilst maintaining pneumoperitoneum



## Shielded Bladed Trocar

Ref. No.	Size	Length	Pcs/Disp.
899300	5mm	70mm	5
899301	5mm	100mm	5
899302	11mm	100mm	5
899303	11mm	150mm	5
899304	12mm	100mm	5
899305	12mm	150mm	5



## Bladeless Dilating Tip Trocar

Ref. No.	Size	Length	Pcs/Disp.
899308	5mm	70mm	5
899309	5mm	100mm	5
899310	11mm	100mm	5
899311	11mm	150mm	5
899312	12mm	100mm	5
899313	12mm	150mm	5



## Optical Trocar – Pistol Grip

Ref. No.	Size	Length	Pcs/Disp.
899314	11mm	100mm	5
899315	12mm	100mm	5

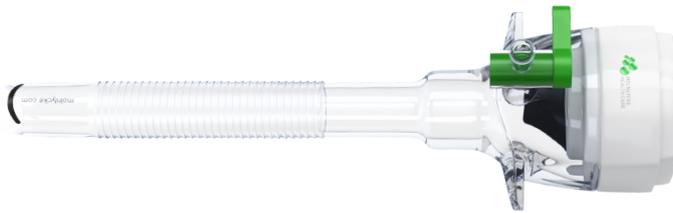
\*Relates to 12mm diameter trocar

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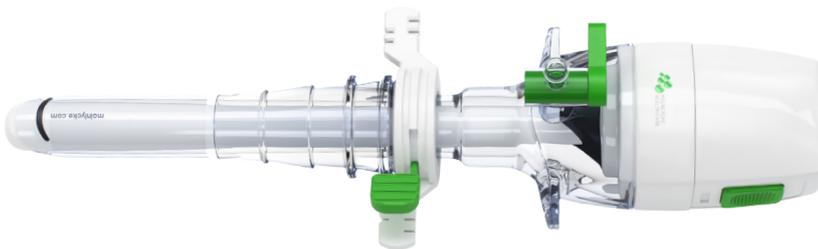
### Optical Trocars

Ref. No.	Size	Length	Pcs/Disp.
899316	5mm	70mm	5
899317	5mm	100mm	5
899318	11mm	100mm	5
899319	12mm	100mm	5
899324	5mm	150mm	5
899325	11mm	150mm	5
899326	12mm	150mm	5



### Universal Trocar Cannula

Ref. No.	Size	Length	Pcs/Disp.
899320	5mm	70mm	5
899321	5mm	100mm	5
899322	11mm	100mm	5
899323	12mm	100mm	5



### Hasson Trocar

Ref. No.	Size	Length	Pcs/Disp.
899306	11mm	100mm	5
899307	12mm	100mm	5



### Optical Balloon Trocar

Ref. No.	Size	Length	Pcs/Disp.
899330	5mm	70mm	5
899327	5mm	100mm	5
899331	11mm	100mm	5
899328	12mm	100mm	5



### Hasson Balloon Trocar

Ref. No.	Size	Length	Pcs/Disp.
899329	12mm	100mm	5

# Monopolar instruments

- Extensive range of jaw-tip configurations providing complete surgical offering
- Robust, wide-opening, dual-articulating jaw-tips providing optimal application during a procedure
- A comprehensive range of premium quality, single-use 5 mm monopolar instruments with two different handle designs, providing surgeons with the ultimate choice and convenience



## Single-use-style



Ref. No.	Description	Size	Length	Pcs / Disp.
899200	Straight Grasping Forceps with ratchet	5 mm	33 cm	10
899201	Maryland Dissecting Forceps	5 mm	33 cm	10
899202	Clinch Grasping Forceps with ratchet	5 mm	33 cm	10
899203	Babcock Grasping Forceps with ratchet	5 mm	33 cm	10
899204	Rat Tooth Grasping Forceps with ratchet	5 mm	33 cm	10
899205	Duckbill Grasping Forceps with ratchet	5 mm	33 cm	10
899206	Intestinal Grasping Forceps with ratchet	5 mm	33 cm	10
899207	Straight Grasping Forceps with ratchet - fenestrated	5 mm	33 cm	10

## Reusable-style



Ref. No.	Description	Size	Length	Pcs / Disp.
899208	Straight Grasping Forceps with ratchet control	5 mm	33 cm	10
899209	Maryland Dissecting Forceps	5 mm	33 cm	10
899210	Clinch Grasping Forceps with ratchet control	5 mm	33 cm	10
899211	Babcock Grasping Forceps with ratchet control	5 mm	33 cm	10
899212	Rat Tooth Grasping Forceps with ratchet control	5 mm	33 cm	10
899213	Duckbill Grasping Forceps with ratchet control	5 mm	33 cm	10
899214	Intestinal Grasping Forceps with ratchet control	5 mm	33 cm	10
899215	Straight Grasping Forceps with ratchet control - fenestrated	5 mm	33 cm	10

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## Monopolar scissors

- For the precise, controlled dissection, coagulation and transection of vessels and tissue
- Convenient, always sharp, single-use instrument eliminates reprocessing and sterilization costs
- Sharp Metzenbaum jaw blades ensure precise cutting action along the entire length of the blade



Ref. No.	Description	Size	Length	Pcs/Disp.
899216	Monopolar scissors– Metzenbaum	5mm	33cm	10
899217	Monopolar scissors – Mini Metzenbaum	5mm	33cm	10
899218	Monopolar scissors– Metzenbaum	5mm	45cm	10

## Monopolar L-hook electrode

- The 5 mm monopolar L-hook electrode enables the precise, controlled dissection and coagulation of vessels and tissues
- Convenient, single-use instrument guarantees sterility and effective monopolar current activation, preventing adjacent site tissue burn
- Lightweight, ergonomic handle design allows precise, controlled tissue dissection



Ref. No.	Description	Size	Length	Pcs/Disp.
899100	Monopolar L-hook electrode	5mm	33cm	10
899101	Monopolar L-hook electrode with cable	5mm	33cm	10

# Detachable EndoRetrieval pouch

- Available in a range of sizes to provide solutions for the retrieval of all tissue and organ types
- Self-opening pouch design allows quick and simple specimen capture
- Enhanced metal ring design ensures simple deployment and a large, permanent pouch opening for capture of even difficult specimens



Ref. No.	Description	Size	Pouch size	Volume	Pcs/Disp.
899102	Detachable EndoRetrieval Pouch	10mm	90x145mm	250ml	5
899103	Detachable EndoRetrieval Pouch	10mm	130x180mm	600ml	5
899112	Detachable EndoRetrieval Pouch	12mm	190x230mm	1150ml	5
899104	Detachable EndoRetrieval Pouch	15mm	190x230mm	1150ml	5

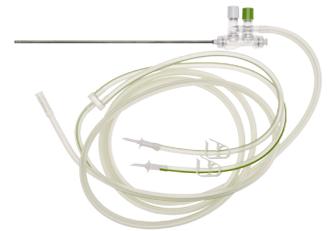
# Veress needle



- Sharp bevelled tip allowing for an easy and safe puncture through the abdominal wall
- Spring-loaded stylet provides a sensible and audible click for securing correct positioning
- Once the needle has penetrated the abdominal tissues, a smooth shield protects the bevel to avoid any risk of damaging adjacent organs

Ref. No.	Description	Length	Pcs/Disp.
899105	Veress Needle	120mm	25
899106	Veress Needle	150mm	25

# Suction and irrigation set



- Ergonomic design. The handpiece can be operated with either hand
- Clear handpiece for unobstructed visualization
- One-way valve prevents saline from refluxing
- Soft and low torque DEHP-free tubing with easy-peel separation

Ref. No.	Description	Size	Length	Pcs/Disp.
899107	Suction & irrigation set dual spike	5mm	33cm	10
899108	Suction & irrigation set dual spike	5mm	45cm	10
899109	Suction & irrigation probe	10mm	33cm	10

# Laparoscopic tray components

We can fully customise your trays with our quality assortment of Veress needles, insufflation tubing, suction and irrigation set, camera cover, anti-fog and smoke filter. We will also ensure you have all the essentials from gowns and gloves to towels and tapes.

The products shown represent just a small part of the full assortment



## Insufflation tubing

Ref. No.*	Description
2318957-00	Insufflation tube with filter OD 26Ch ID 18Ch 300 cm MLL/MLL
2318996-00	Insufflation tube with filter OD 26Ch ID 18Ch 300 cm MLL/Funnel
2318997-00	Insufflation tube with filter OD 26Ch ID 18Ch 250 cm MLL/Connector Wolf
2319000-00	Insufflation tube with filter OD 26Ch ID 18Ch 300 cm MLL/22mm/15mm fitting
2319001-00	Insufflation tube with filter OD 26Ch ID 18Ch 300 cm MLL/Funnel white
2318958-00	Insufflation tube with filter OD 26Ch ID 18Ch 300 cm LL/MLL
2318998-00	Insufflation tube with filter OD 26Ch ID 18Ch 300 cm MLL/MLL adapter LL/LL



## Camera cover

Ref. No.*	Description
2318643-00	Coupler camera drape 15x250 cm w. locking system. Ring insert
2318627-00	Coupler camera drape 15x250 cm w. click locking. Ring insert
2308481-00	Coupler camera drape 18x250 cm w. transfer-stick



## Smoke filter

Ref. No.*	Description
2318481-00	Smoke filter with towel clamp



## Anti-fog solution

Ref. No.*	Description
2315127-00	Anti-fog solution

\*Reference numbers for product in ProcedurePak trays.



## Monopolar instrument cables

Ref. No.*	Description	Pcs / Disp.
899110	Monopolar Instrument Cable Universal 4mm	40
899111	Monopolar Instrument Cable Universal 8mm	40

# BARRIER® Surgical Drapes

The BARRIER® laparoscopy drape range is designed to meet the specific needs of laparoscopic surgery. The process of inflating the abdomen, and changes in patient positioning during surgery can put demands on a draping system.

The BARRIER all-in-one laparoscopic solutions are optimised to provide safe and efficient draping.

## New BARRIER® Laparoscopy drapes for cholecystectomy, hernia and appendectomy surgery

Lithotomy position

**Extra-long leggings** to ensure secure drape placement for all types of leg support with:

- integrated tape for adjustment of the length
- transparent sides which allows a visible check of the extremities in order to ensure a correct positioning



**Extra deep pouches** adapted to laparoscopic instruments

**Four integrated hook and loop tube holders** to create an organized working area

**BARRIER® Flex stretchable adhesive edges** to maintain a secure seal when the abdomen is inflated

Supine position



Truly customised laparoscopic solutions

# All-in-one speciality drapes offer many benefits

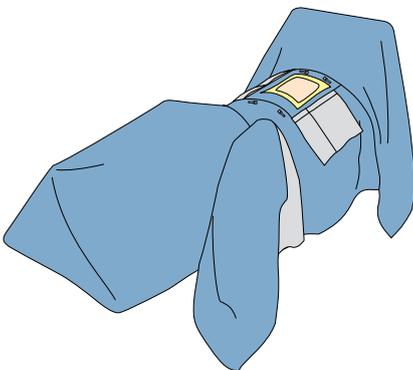
- Allow for easy and efficient draping by one person
- For saving time – 3 times faster than draping with a universal drape solution
- Fewer parts, fewer steps – for reducing the risk of contamination



Laparoscopy drape for supine position

BARRIER®  
Flex

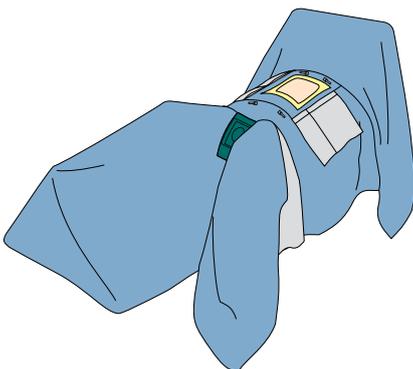
Ref. No.	ProcedurePak components
954226	Laparoscopy drape 200/250x340cm, adh. ap. 32x30cm



Laparoscopy drape for lithotomy position

BARRIER®  
Flex

Ref. No.	ProcedurePak components
944206	Laparoscopy drape 250/200/300x260cm, adh. ap. 32x30cm



Laparoscopy drape with abdo-perineal aperture for lithotomy position

BARRIER®  
Flex

Ref. No.	ProcedurePak components
944201	Laparoscopy drape 250/200/300x260cm, adh. ap. 32x30cm and 10x13cm

Let us help you and your team



Truly customised laparoscopic solutions



## Defining your truly customised laparoscopic solution

Our dedicated laparoscopic specialists and account managers can help you identify the solution that is exactly right for you and your team. Helping you focus on the areas that you are most looking to improve.

We can also work with you and your team to help drive the change process and give you even more value from your solution.

When we have found your truly customised solution, we can quantify the economic value, based on scientific studies and provide you with a full report.

To get an idea of how much you can save, try out our value calculator.

[molnlycke.co.uk/value-calculator](http://molnlycke.co.uk/value-calculator)



## Your partner for quality, efficiency and safety

Mölnlycke is a world-leading partner, providing single-use surgical and advanced wound care products for customers, healthcare professionals and patients. You can focus on delivering outstanding patient care while safeguarding your resources, with the help of our dedicated specialists and full range of innovative products:

- Complete assortment of high-quality drapes, gowns and other OR essentials
- High-quality, technically advanced Biogel® surgical gloves
- Market-leading Mölnlycke procedure tray solutions
- Advanced wound care products with pioneering Safetac® technology

We are committed to innovating and introducing new solutions that will help you in your work.

Explore the laparoscopic range at [molnlycke.co.uk/laparoscopy-trocars-and-instruments](https://molnlycke.co.uk/laparoscopy-trocars-and-instruments)



Find out more at [www.molnlycke.co.uk](https://www.molnlycke.co.uk)

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