



# CSSD CATALOG

Medioplast can offer a wide portfolio for the CSSD - to support your daily work.







**Mediplast** is more than a leading MedTech company. We are a team of dedicated professionals within life science whom over the many years of experience, have become very familiar with our customers' needs. Our journey is guided by values that reflect our commitment to integrity, collaboration, and continuous improvement.

### **Our mission**

Working close to people in Healthcare, Mediplast stand by their side offering knowledge and excellent solutions.

### **Our Vision**

Earning trust in Healthcare.

# SOLUTIONS FOR STERILIZATION PACKAGING

Medioplast can offer a wide range of different solutions for sterilization packaging for different needs. In the range there is also a lot of accessories to the packaging.





## CONTAINER

The Steriset container from Medline is a reusable sterilization system made in aluminum. It's intended for sterilization and storage of surgical instruments and accessories. The system is approved for STEAM sterilization and fulfills the demands for CE/MDR, EN 868-8, EN 13486:2003.

### Protection with double lids

- Durable stainless steel/aluminium protects valuable instruments and the inner valve
- Space-saving construction that enables stacking up to 3 containers in the sterilizer
- Keeps out dust, moisture and other impurities for extra hygiene

### Valve in stainless steel

- Helps ensure sterility and reduce waste
- Eliminates the need for disposable paper filters
- Pressure activated, automatically opens under sterilization cycle with steam pre-vacuum
- The valve is kept closed after sterilization and constitutes an impermeable barrier that keeps the contents sterile

### Tamper proof

- The intelligent, heat-activated locking system
- ThermoLoc, locks the lid in place during the sterilization cycle
- Eliminates the need for disposable plastic locks
- Provides a tamper-proof seal
- Ensures that the container is kept closed until opened in the operating room
- Versatile, color-coded handles and trays simplify the handling





## ACCESSORIES CONTAINER

### Aluminum Labels

Labels for color coding containers. For example, to distinguish between different types of procedures, surgical teams or container sizes. We have eight different colors to choose from. The aluminum labels can be mounted to the Steriset® sterilization container at the front.

### Holder

Label holders adapted for the Steriset® sterilization container. The detachable ones will be mounted on the container front. In the holders can labels, used in the CSSD for identification of content, be placed. There is also an option of fixed mounting on the side of the container.

### ID- Hanglabel

The ID-Hanglabel is intended to be used to facilitate specific markings and remarks for the instrument baskets and trays. The ID-Hanglabels are designed to e.g. minimize misunderstanding about the contents of a tray or to notify about maintenance of an instrument.

The sterilization method which suits this product is STEAM. The ID-Hanglabel is for single use.

### Silicone mats

Cushion and protect delicate surgical instruments. Fits Steriset containers. Can be cut in smaller sizes.



## WRAPS

The Gemini wrap from Medline is available in single sheets and bonded sheets. The wraps are available in different sizes from 46x46 cm to 137x183 cm in strengths from 40 gram to 75 gram.

### Drapeable and stronger

Gemini wrap is resistant to tears and punctures and performs better than the standard SMS wraps. The wrap is very soft and easy to fold, which makes it easily handle.

### Little tendency to lint and better adhesion

The surface is suitable for sterilization tape. Naturally low fiber release helps keep the integrity of sterile packaging.

### Made from exclusive SSMMS fabric with proven barrier protection

Gemini's strong multi-layer construction and 100% polypropylene (tested according to EN 11607-1 and EN 868-2), provides a uniquely high level of barrier protection against liquid and particles.

### Versatile

Medline's Gemini packing slip is indicated for use in all major sterilization cycles, including:

#### GEM0-GEM5

- Pre-vacuum manifold cycles
- Gravity steam cycles

#### GEM1-GEM5

- Sterilization with ethylene oxide (EtO)
- STERRAD® sterilization
- STERIS V-PRO® low temperature sterilization
- STERIZONE® VP4 sterilization



GEM0	GEM1	GEM2	GEM3	GEM4	GEM5
40 gr	47 gr	54 gr	61 gr	71 gr	75 gr



## ACCESSORIES FOR STERI-LIZATION PACKAGING

Medioplast have a range of accessories that can be used together with the sterilization packaging we offer.

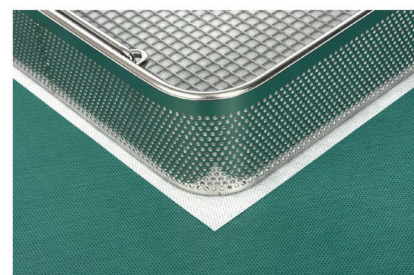
### Tray-liner spun bond polypropylene from Blue Medical.

The Tray-liner SB 60 gsm white is to be used to line trays used for sterilization (e.g. containers, wraps, pouches) to absorb moisture and to protect the tray's finish.

The Tray liner SB has been manufactured from a hydrophilic polypropylene material. The spun bond material contains a white pigment and is particle free. It will not protect the medical devices against microorganisms.

The sterilization methods which suit this product are STEAM and VH202. The material complies with ISO 11607-1:2020.

- STEAM: 134°C – 3,5 min., 134°C – 18 min
- VH202: 11,3mg/l – 50°C – 6,0 min
- Humidity limitation 30% - 70% / Temperature limit +10°C - +30°C

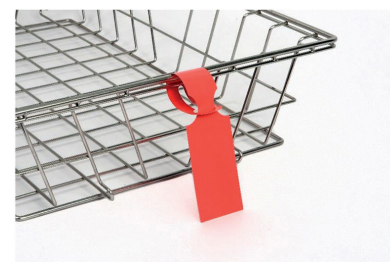


BLUEMEDICAL 

### ID-hanglabel from Blue Medical

The ID-Hanglabel is intended to be used to facilitate specific markings and remarks for the instrument baskets and trays. The ID-Hanglabels are designed to e.g. minimize misunderstanding about the contents of a tray or to notify about maintenance of an instrument.

The sterilization method which suits this product is STEAM. The ID-Hanglabel is for single use.



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# SOLUTIONS FOR INSTRUMENT STORAGE

Medioplast can offer a wide range of possibilities to store sterile goods and goods that shall be sterilized.

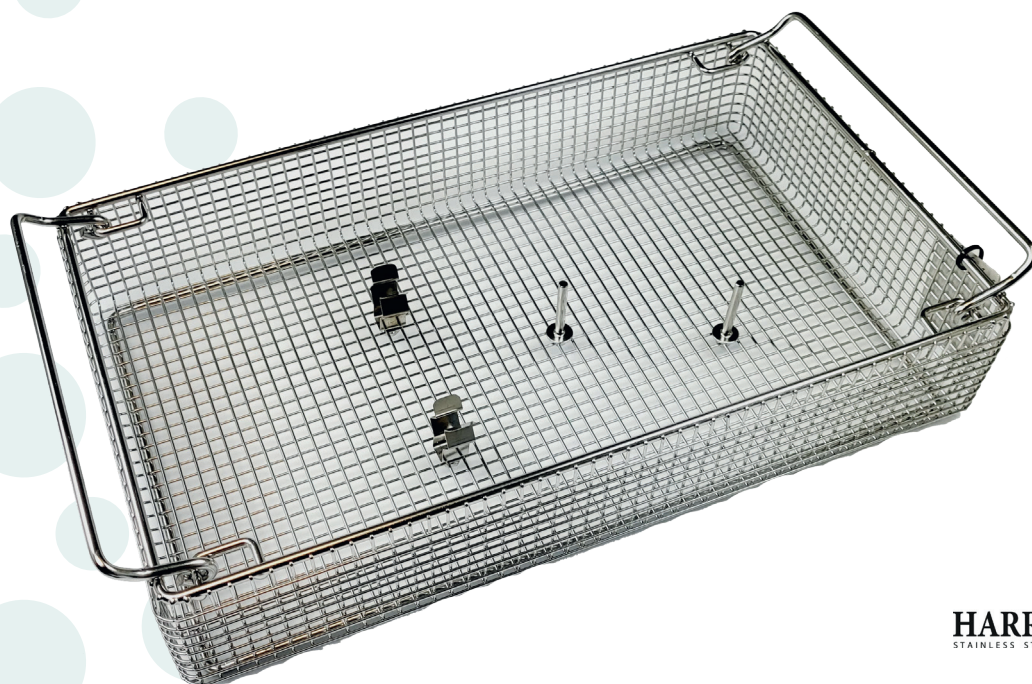
## INSTRUMENT TRAYS FOR CONTAINERS

The instrument trays are well customized for the Steriset container range. We offer instrument trays in half to full size in different heights.

Trays in high quality Swedish steel

The trays are stackable and they have toggle handles.

Size of net hole is appr. 6 x 6 mm. For better rinsing and a minimum of shadow sections  
The 30 mm high trays have fixed handles and a net hole size of appr. 4 x 4 mm. These trays are mainly for smaller instruments.



**HARRY HOLMS™**  
EST. 1945  
STAINLESS STEEL PRODUCTS SWEDEN



## **INSTRUMENT TRAYS FOR WRAPS AND POUCHES/REELS**

Harry Holms is an innovative specialist in stainless steel products. Mediplast offer their complete range and instruments trays.

### **Instrument tray SPRI**

SPRI trays from SPRI I to III. Instrument tray intended to be used for cleaning and sterilizing of various surgical instruments and tools. The tray serves as a carrier/holder of instruments and tools during internal transport and during cleaning/ sterilization in various dish disinfectors and autoclaves. Inner and outer lids to the SPRI trays I – III is available.

Material: Stainless steel EN 1.4301 C/C.  
Grid size: 8 mm



### **Instrument tray fine mesh**

Instrument tray intended to be used for cleaning and sterilizing of various surgical instruments and tools. The tray serves as a carrier/ holder of instruments and tools during internal transport and during cleaning/ sterilization in various dish disinfectors and autoclaves. Outer lids to all tray sizes available.

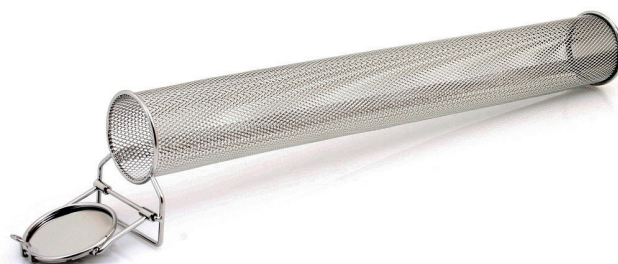
Material: Stainless steel EN 1.4301 C/C.  
Grid size: 1,6 mm



### **Instrument basket/tube with lid**

A range of basket and tubes in different sizes with lids. Washing basket intended to be used, among other things, for cleaning and sterilizing various surgical instruments and tools. The basket functions as a carrier/holder for instruments and tools during internal transport and during cleaning/sterilization in various dish disinfectors and autoclaves.

Material: Stainless steel EN 1.4301 C/C.  
Grid size: 1,6 mm



**HARRY HOLMS™**  
STAINLESS STEEL PRODUCTS SWEDEN

## ACCESSORIES TO INSTRUMENT TRAYS

A range of different accessories to instrument trays for dividing sections in the trays, for instrument support and marking/ labels.



### Scissor support

- Support for scissors matching our instrument trays in different sizes.
- Material: Stainless steel EN 1.4301 C/C



### Instrument spring

- Instrument holders suitable for our instrument trays. For fixing and dividing the surgical instruments.
- Material: Stainless steel EN 1.4301 C/C



### Marking plates

Round, oval and rectangular stainless-steel plates for attachment to the instrument trays. Some plates have holes other hangers for placement on the trays.



### Fixation clamp

The clamp can hold/ fixate instruments in the instrument trays. The clamps are fixed in the bottom grid in the instrument tray by a screw-nut. The clamp is available in 3 different sizes.

### Instrument divider pin

The divider pin can hold/ fixate instrument in the instrument trays. The instrument divider pin is fixed in the bottom grid in the instrument tray by a screw-nut.

### Partition divider

The divider come in different sizes and enables to create compartments in the instrument trays to store instrument of different sizes.





# SOLUTIONS FOR PROTECTION, VERIFICATION & CHECKING

Medioplast can offer a wide range of products from several suppliers to meet the majority of your needs in your daily work.

## PROTECTION

Protection of instruments that shall be sterilized or finalized sterilized goods.

### Instrument protectors - paper/plastic.

The instrument protectors are made of medical paper with a PET foil for placement of the instrument tip. We have three different sizes in the range. The Instrument Protector is intended to be used as a protecting device to prevent sharp medical instruments from damaging the sterile barrier or hurting the end-user. The Instrument Protector is only intended to be used on small, critical surgical instruments.

The sterilization method which suits this product is STEAM, 134°C – 3,5 min., 134°C – 18 min. The Instrument Protector is for single use. The Instrument Protector is conforming to the standard ISO 11607-1:2020.

### Dust cover

The Dust Cover protects the sterilized instrument set against dust agent, keeping the sterility performance when the set is exposed to non-control environment. The bag cannot be re-sealed and needs to be opened from the button to ensure the integrity of process. Constructed from strong, quality polyethylene which easily withstand heavy instrumentation.

- Large flap and offset lip for an easy grip. Self-seal.
- Not to be used in sterilization process.  
Only finalized sterile goods.

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MEDLINE



### Container filter round with indicator

The Container filter round 190mm with Indicator is manufactured from crepe paper material and is intended to be used as a sterilization packaging material. The purpose of this product is to give your container an efficient barrier against micro-organisms.

The sterilization method which suits this product is STEAM Material: 134°C – 3,5 min., 134°C – 18 min. Type 1 indicator: 134°C – 3,5 min. The Container filter round 190mm with Indicator is conform the standards ISO 11607-1:2020 and ISO 11140-1:2014.

### Instrument protectors – plastic

The range from Aspen surgical offers several solutions for protection of instrument tips.

#### Osteotome Tip Protectors

- Help protect Osteotome instrument edges from chipping with these tip protectors.
- Available tinted or clear and vented or non-vented
- All types allow visual instrument inspection and are gas and steam permeable
- Not made with natural rubber latex, Non-sterile, and intended for single-use



#### Standard Instrument Tip Protectors

- Available solid, tinted or clear and vented or non-vented
- Gas or steam permeable and can be used in flash or conventional autoclave processes
- Solid colors are radiopaque
- Not made with natural rubber latex, Non-sterile, and intended for single-use



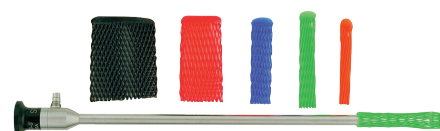
#### DuoGuard™ Instrument Tip Protectors

- Ensure that your instruments stay in the proper open position during processing with DuoGuard™ Instrument.
- Available vented and non-vented, they are tinted for easy viewing of instrument tips
- Not made with natural rubber latex, Non-sterile, and intended for single-use



#### Low Temperature Web Guards

- These unique guards with a flow through, open weave are designed to be used only with low heat, plasma sterilization processes, such as the Sterrad® Sterilization System
- Great for helping to protect endoscopes and their accessories
- Not made with natural rubber latex, Non-sterile, and intended for single-use



## InnerVent™ Instrument Tip Protectors

- Offer the performance of vented tip protectors with the safety of non-vented tip protectors
- Raised inner nubs allow improved flow through of steam and gas while preventing the tip protectors from "vacuuming" onto the instrument during drying
- Not made with natural rubber latex, Non-sterile, and intended for single-use



## Gelpi Retractor Tip Protectors

- Protect expensive Gelpi retractors with Aspen Surgical's exclusive Gelpi Retractor Tip Protectors
- Available in three sizes to fit the most commonly used Gelpi retractors Gas and steam sterilization compatible.
- Not made with natural rubber latex, Non-sterile, and intended for single-use



## Weitlaner Instrument Tip Protectors

- Help protect your expensive Weitlaner instruments and reduce reprocessing costs associated with compromised wrap.
- Specifically designed for use with up to a 4" Weitlaner retractor and offer easy one-handed application.
- Not made with natural rubber latex, Non-sterile, and intended for single-use



## Laparoscopic MIS Tip Protectors

- Venting of these specialty tip protectors provides extra flow through to Trocar probes and Veress needles during high level disinfection or sterilization
- Not made with natural rubber latex, Non-sterile, and intended for single-use
- Endoscope Guards
- Help safeguard the eye pieces of delicate endoscopic equipment during storage with these soft, conformable guards
- Not made with natural rubber latex, Non-sterile, and intended for single-use





## Round Tip Protectors

- Designed to help protect valuable instruments, ranging in sizes from the smallest Veress Needle to the largest endoscope, during handling and storage.
- Tinted for easy visual inspection and vented for improved steam and gas flow.
- Not made with natural rubber.

## Oxboro® Corner Protectors

Protect your instrument trays from rips, holes, and tears in sterilization wrap due to sharp tray corners, improper handling, or heavy surgical trays.

- Aspen Surgical's Corner Protectors are designed to create a flexible barrier between the tray's sharp corners and the sterilization wrap.
- They can be used with steam, gas, ozone, and low temperature plasma sterilization and are reusable.
- Not made with natural rubber latex



# VERIFICATION AND CHECKING

Products to validate/ secure processes.

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## Bowie & Dick test

The B&D Autoclave Test Pack is intended to be used as an independent control product to check both the steam penetration performance and the sterilization values of your sterilization process. The B&D Autoclave Test Pack is placed into an empty autoclave chamber, positioned closest possible to the position which during validation is indicated to be the spot where sterilization conditions are most difficult to be met. A complete and correct change of color of the indicator, conform the Instructions for Use, indicates that the stated values on the indicator have been met successfully. The color change of the indicator is from blue to pink.



The sterilization method which suits this product is STEAM and the B&D Autoclave Test Pack is for single use. The B&D Type Autoclave test pack is conforming the standards ISO 11140-1:2014 (Type 2) and ISO 11140-4:2007.

## Helix test system

The Helix Test System is intended to be used as an independent control product to check both the steam penetration performance and the sterilization values of your sterilization process. The Helix Test System is placed into the autoclave chamber or sterilization basket (not inside the package/container/pouch), there where the sterilization agent penetration is most difficult. A complete and correct change of color of the indicator, conform the Instructions for Use, to the reference color, indicates that the stated values on the indicator have been met successfully. All Helix Test System indicators are self-adhesive for an easy archiving and storage of the result. The color change of the indicator is from blue to pink.



The sterilization method which suits this product is STEAM. The Helix Test System indicator strips are for single use. The Helix Test System tube can be used minimal 100 times and up to 400 times, depending on the exact article reference. The Helix Test System is conforming the standards ISO 11140-1:2014 (Type 2) and EN 867-5:2001.

## Emulating indicator Type 6

The Emulating Indicator is intended to be used as an independent control product to check your sterilization process. The Emulating Indicator is placed into the package/container/pouch, there where the sterilization agent penetration is most difficult. A complete and correct change of color of the indicator, conform the Instructions for Use, to the reference color, indicates that the stated values on the indicator have been met successfully. The color change of the indicator is from blue to pink.



The sterilization method which suits this product is STEAM. 134°C – 3,5 min., 121°C – 15 min. The Emulating Indicators are for single use and are conform the standard ISO 11140-1:2014 (Type 6).

## Integrator indicator Type 5

The Integrator Indicator is intended to be used as an independent control product to check your sterilization process. The Integrator Indicator is placed into the package/container/pouch, there where the sterilization agent penetration is most difficult. A complete and correct change of color of the indicator, conform the Instructions for Use, to the reference color, indicates that the stated values on the indicator have been met successfully. The color change of the indicator is from blue to pink.



The sterilization method which suits this product is STEAM. The Integrator Indicators are for single use and are conform the standard ISO 11140-1:2014 (Type 5).

## Monitoring indicator Type 4

The Monitoring Indicator is intended to be used as an independent control product to check your sterilization process. The Monitoring Indicator is placed into the package/container/pouch, there where the sterilization agent penetration is most difficult. A complete and correct change of color of the indicator, conform the Instructions for Use, to the reference color, indicates that the stated values on the indicator have been met successfully. The color change of the indicator is from blue to pink.



The sterilization method which suits this product is STEAM. The Monitoring Indicators are for single use and are conform the standard ISO 11140-1:2014 (Type 4).



## Plasma indicator

The Plasma Indicator is intended to be used as an independent control product to check your sterilization process. The Plasma Indicator is placed into the package/container/pouch, there where the sterilization agent penetration is most difficult. A complete and correct change of color of the indicator, conform the Instructions for Use, to the reference color, indicates that the stated values on the indicator have been met successfully.

The sterilization method which suits this product is VH2O2. The Plasma Indicators are for single use and are conform the standard ISO 11140-1:2014 (Type 1) for the BM33002023 and ISO 11140-1:2014 (Type 4) for the BM33002026.



## Seal Check

The Seal Check is intended to be used as verification tool to verify the sealing quality performed by a sealing machine. By inserting the Seal Check into the pouch/reel and by performing a seal, a clear indication of the seal quality will appear as result of the contrast pattern of the Seal Check. The width of the Seal Check is 175mm which ensures a complete coverage of the sealing wheel. All relevant information such as sealing machine number, location, date and results can be noted on the Seal Check.



The Seal Check with reference BM33002560 can be used on film/paper seal pouches and reels. The Seal Check NW Polyolefin fabric with reference BM33002561 can be used on film/polyolefin fabric (Tyvek®) pouches and reels. The Seal Check is no to be sterilized and is for single use. The Seal Check supports the standard ISO 11607-2:2020.

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## MISCELLANEOUS

### Sterilization pen

The Sterilization pen is intended to be used to clearly add writing on the film of pouches, the tape on sterilization wrappings or ID-Hanglabels. The ink of the Sterilization pen is immediately dry, waterproof and is non-toxic. The Sterilization pen is available in a black and blue color.

The sterilization methods which suit this product are STEAM and VH202.

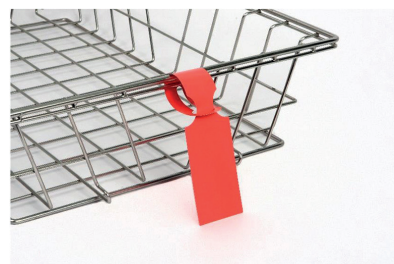
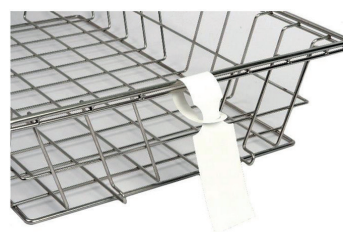
### ID- Hanglabel

The ID-Hanglabel is intended to be used to facilitate specific markings and remarks for the instrument baskets and trays.

The ID-Hanglabels are designed to e.g. minimize misunderstanding about the contents of a tray or to notify about maintenance of an instrument.

The sterilization method which suits this product is STEAM.

The ID-Hanglabel is for single use.



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# SOLUTIONS FOR CLEANING GOODS

Medioplast can offer a wide range of instrument cleaning devices to meet the CSSD needs.

## INSTRUMENT AND CHANNEL CLEANING BRUSHES

- The range from Aspen Surgical
- Designed to clean surgical/medical instruments and endoscopic devices
- The complete line of SafeClean® Cleaning Brushes are strong enough to effectively remove surgical residue, yet gentle enough to use on the most delicate instruments and devices
- Not made with natural rubber latex

### General Purpose Brushes

Can be used throughout all of your instrument and device reprocessing areas to clean uniquely shaped and larger bore surgical, medical, and endoscopic instruments and devices

Not made with natural rubber latex

### Suction Tube Cleaning Brushes

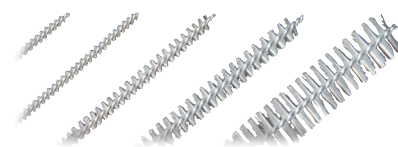
Brushes are designed to fit into and effectively clean very small-bore devices and instruments used in surgery, MIS, and therapy procedures today

Not made with natural rubber latex

### Fan-Tip Brush

Features bristles that wrap around the end of the brush to clean bottles, jars, and other large instruments

Not made with natural rubber latex





## Tracheostomy Brushes

- Uniquely designed to clean tubes
- Not made with natural rubber latex

## Toothbrush Style

- Variety of bristle types available
- Designed to clean all types of instruments and stains including nylon, brass, and steel
- Not made with natural rubber latex

## Double-Ended Nylon Cleaning Brushes

Features one end with an extra-large brush head for general cleaning and one end with a single row of bristles for more intricate cleaning.

Not made with natural rubber latex

## Reusable Channel Cleaning Brushes

- Channel Brushes with tapered brush heads, elevator sheath, and comfortable round, plastic handles
- Available in a variety of lengths and materials to fit the range of endoscopic devices
- Not made with natural rubber latex

## Disposable Scope Channel Cleaning Brushes

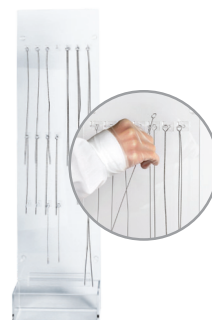
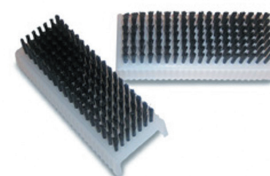
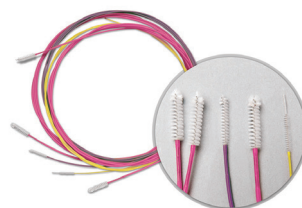
- Brush heads that range from 2.5mm - 5mm and will fit scopes as small as 1.1mm
- Features more than double the bristle length than competing low-cost brushes
- Strong, sturdy handle making it easy to pull through the scope, while still cleaning the scope effectively
- Intended for single-use and not made with natural rubber latex

## Hand/Nail Brushes

- Used to clean dirt on hands and nails
- Can also be used for general instrument cleaning
- Not made with natural rubber latex

## Instrument Brush Storage

- Convenient storage with our acrylic racks to organize your cleaning brushes
- Helps ensure you will have the right brush for the job
- Not made with natural rubber latex



## GLOVES

### **SensiCare® Pro 400 mm Extended Cuff Nitrile Exam Gloves**

Our SensiCare Pro Nitrile Gloves provide exceptional all-round protection, fit and performance. These gloves are designed for staff who use harsh chemicals for general tasks and procedures; clean, decontaminate and/or disinfect surgical instruments.

- Longer 400 mm cuffs provide extra protection between cuffs and sleeves
- Fully textured grip enhances tactile sensitivity
- Good performance in puncture resistance tests
- Chemo-tested
- PPE-certified for extra protection



### **SensiCare® Extended Cuff Nitrile Exam Gloves with excellent tactile sensitivity**

- Durable nitrile protection
- Extended cuff for additional protection
- PPE-certified for extra coverage
- Comfort of latex in a nitrile glove



# SOLUTIONS FOR STORAGE OF STERILIZED GOODS

Medioplast can offer a range of systems for a customized storage of containers and for other sterilized goods.

## MODULE SYSTEM CONTAINERS

The system is mainly intended for use of containers and has been adapted to fit the Steriset® container from Medline. Other brands of sterilization containers can fit in the system depending on size. The system can also hold sterilized pouches and wraps depending on their size. Specific shelves and baskets can be provided for this purpose and will fit the module system.

### Medioplast flexible module system

- Mobile or with legs for fixed installation
- The system is flexible, as the height of the shelves can be adapted to your containers and needs. Can easily be changed to suit fit sizes
- The telescopic shelves provide a beneficial and ergonomic working environment
- The shelves are easy to remove, for cleaning
- Max. load / shelf: 20 kg
- Total weight: max. 450 kg

Medioplast Modul is made of 100% stainless steel EN 4301 excl. the wheels.

- Telescopic shelves made of stainless steel
- Plastic rail made of POM natural plastic
- Square rod made of PEHB

The module, but not the pull-out shelves, can be washed in a cabinet. The pull-out shelves are cleaned for instance with alcohol-based surface disinfection. Use chemicals that are approved and adapted for stainless steel.





### Stainless Steel Trolley

Harry Holms AB, in consultation with the majority of Swedish hospitals, has developed a stainless stacking trolley designed to be equipped with autoclave baskets, grid shelves with or without edges intended for containers or other goods.

The design patented guides provide easy handling and good fixation of the mentioned accessories.

Autoclave baskets and grid shelves for containers can be pulled out to half their depth from both sides of the trolley. The guides for autoclave baskets provide a slightly downward angle for easier loading and unloading of goods. The trolley can be loaded from both sides.

The trolley is designed for efficient cleaning without parts that create dirt pockets and consists only of stainless-steel details. The rounded top construction and the absence of protruding details provide smooth handling in connection with covering the carriage.

The four large (ø125 mm) and lockable quality wheels create a prerequisite for a quiet and compliant cart. The wheels can withstand a temperature of up to 95°C.



**Mediplast is by your side, always ready to deliver innovative solutions and insight based on true medical experience.**

Working with healthcare is a demanding but fulfilling job. At Mediplast we are in daily contact with dedicated health care professionals, who do their utmost to deliver better and safer care. In today's dynamic healthcare systems there are higher expectations on health care providers, to constantly adapt and treat more patients in less time and with fewer resources. Mediplast is by your side in healthcare, facilitating your everyday challenges.



We believe in close and transparent collaboration between Mediplast and the health care providers. By being present in various care environments, we are able to meet your needs, continuously support you and understand your requirements. Through a high level of medical professionalism, Mediplast delivers efficient and high-quality solutions, which ultimately provide your patients with the best possible care.