KLS martin GROUP

Sterile Technology

Sterilization Container- and Tray Systems

Open here

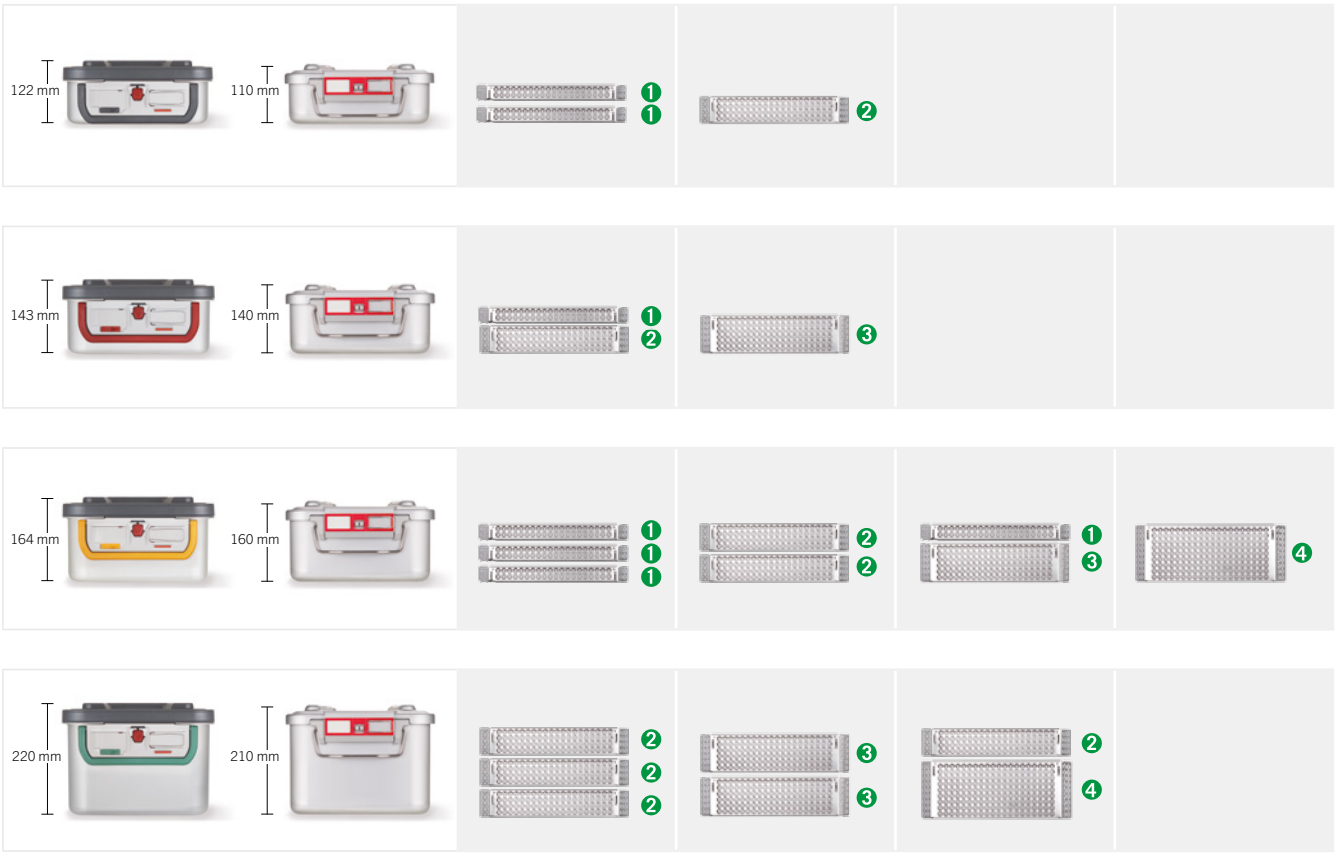
Tray configurations for **micro**Stop® and **mar**Safe® Containers

Which tray combinations can you stack in which microStop® or marSafe® container?

We make it easy for you to set up your own advanced storage and packaging system. Just leave this inside cover unfolded and locate the microStop® or marSafe® container size of your choice in the table of contents. The table provided below shows you all of the tray configuration options available.

Just select the combination option that best satisfies your specific storage and transportation needs for your instrument sets!

Tray configurations



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Sterilization Containers by KLS Martin

For over three decades the KLS Martin Group has repeatedly set standards in the field of sterile supplies for clinics and hospitals. Our packaging systems are designed to maximize patient safety and optimize daily procedures in the CSSD.

That is how we have become one of the world's leading manufacturers of sterilization container systems. Our many customers trust our quality and experience and this is precisely why they prefer sterilization container systems from KLS Martin.

Requirements of the Standards

Our container series meet the requirements of national and international standards for packaging systems:

- ISO 11607 Part 1 and Part 2
- EN 868 Part 8
- DIN 58953 Part 9
- CE marking in compliance with MDD 93/42 EEC
- Approved for steam sterilization in compliance with EN 285 and validated in compliance with ISO 17665 Part 1, as well as gravity sterilization[1]

[1] marSafe® series only

Our systems assist with simplifying and monitoring the processes in the CSSD, because the primary objective of our solutions is to make the work processes for all requirements for preparation of medical devices simpler and more efficient.

State-of-the-art production systems help us to meet the needs of our customers. Not only our modern facilities but also advanced organization and process management guarantee our success.

microStop® Sterile Container by KLS Martin
To check our product video
please scan the QR code below.

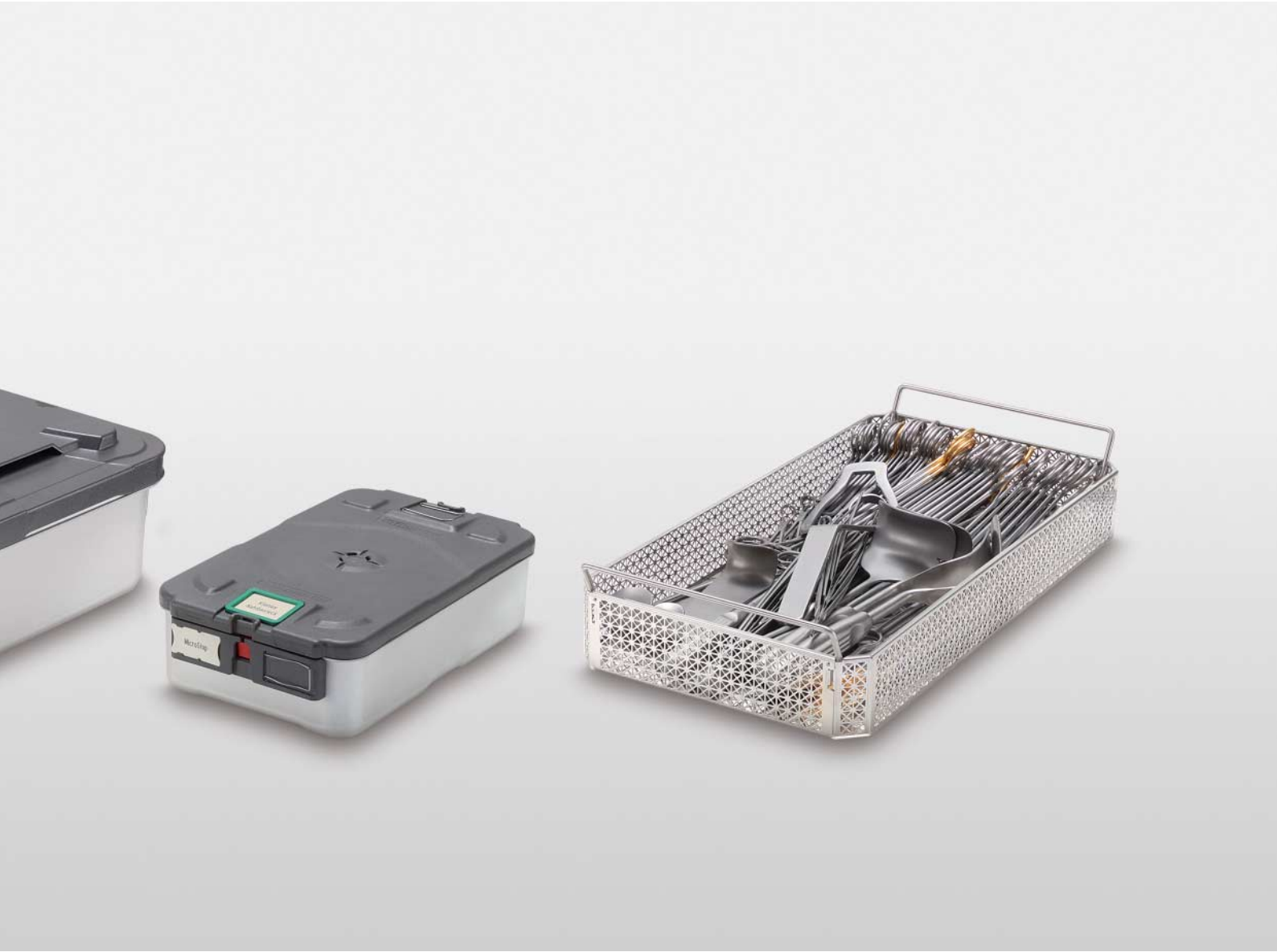
Your System Partner in the Supply of sterile Products

The Solutions

The solutions for sterile technology offered by KLS Martin Group form a systematic overall concept. Individual components are designed to work together to form a system that can meet all requirements for the preparation of instruments. In addition to offering individual products, the KLS Martin Group also acts as your system partner with all specialists throughout the world.

Training

KLS Martin is involved in training technicians in the field of instrument preparation all over the world in the form of presentations at conferences, trade fairs, local specialist events or training courses. We also contribute to the work of national and international organizations and specialized committees for the continuing development of sustainable instrument preparation.



Process Consulting

We support every user with our expertise. We are a reliable partner with the design of new processes and also with the conversion and implementation of processes. We have our own laboratory to perform comprehensive analyses and reports of surfaces, water samples and much more.

Planning Consulting

We are a reliable partner for your project right from the planning stages. We work with users in all areas to define the right containers, mesh trays or storage facilities and to modify the existing in-house system.

Materials
selected by their Characteristics

Aluminum Alloy with special Coating

The container bottom is made of a top-quality aluminum alloy with an anodized finish. The special **CompoundPolid** makes the container bottom even more resistant to chemical attack and normal wear.

The exceptionally low weight of the aluminum makes every container a genuine lightweight. Physical properties such as high heat storage capacity and thermal conductivity ensure optimal drying.

Smooth Surface

There are no protruding screws or rivets on the inside wall. The optimized microstructure of the surface has excellent tribological properties.

Perforated Bottom

The container bottoms in the marSafe® series are also available in perforated design. Consequently, the system is also suitable for gravity sterilization.

Two different Types

microStop® disks and lids are manufactured from heat-resistant, steam-sterilizable high-performance plastic. The material is scratch-resistant, high-impact, highly resistant to chemicals and retains its shape. It cannot be permanently deformed.

The lid of the marSafe® series is made of anodized aluminum. Soft edges and transitions on the interior and exterior simplify cleaning and disinfection. No matter whether reprocessing is performed manually or in a machine, the marSafe® system is ideal for both methods.

Identification and Logistics
The Choice is yours!

Color-coding: the KLS Martin Principle

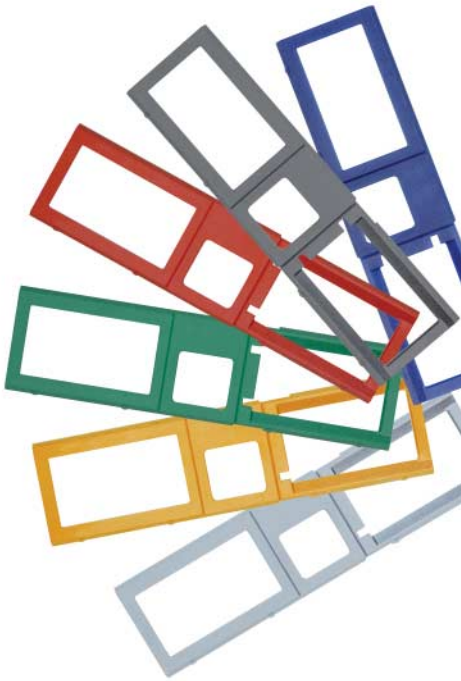
All sterilization containers are available color-coded. The KLS Martin principle is always to use the front panels of containers. What's more, we explicitly refrain from using colored anodized aluminum because the colors can turn pale after a while.

The additional options for flexible color coding on the front of the containers makes it quick and easy to assign by color.

- This makes the assignment to different modalities obvious at first glance.
- For unique identification of your mesh tray.

Coding Labels

Even attaching of coding labels is practical because the quick-change function is a slide-in design. Coding labels can be printed with text, a barcode, or a data matrix.



Laser Marking

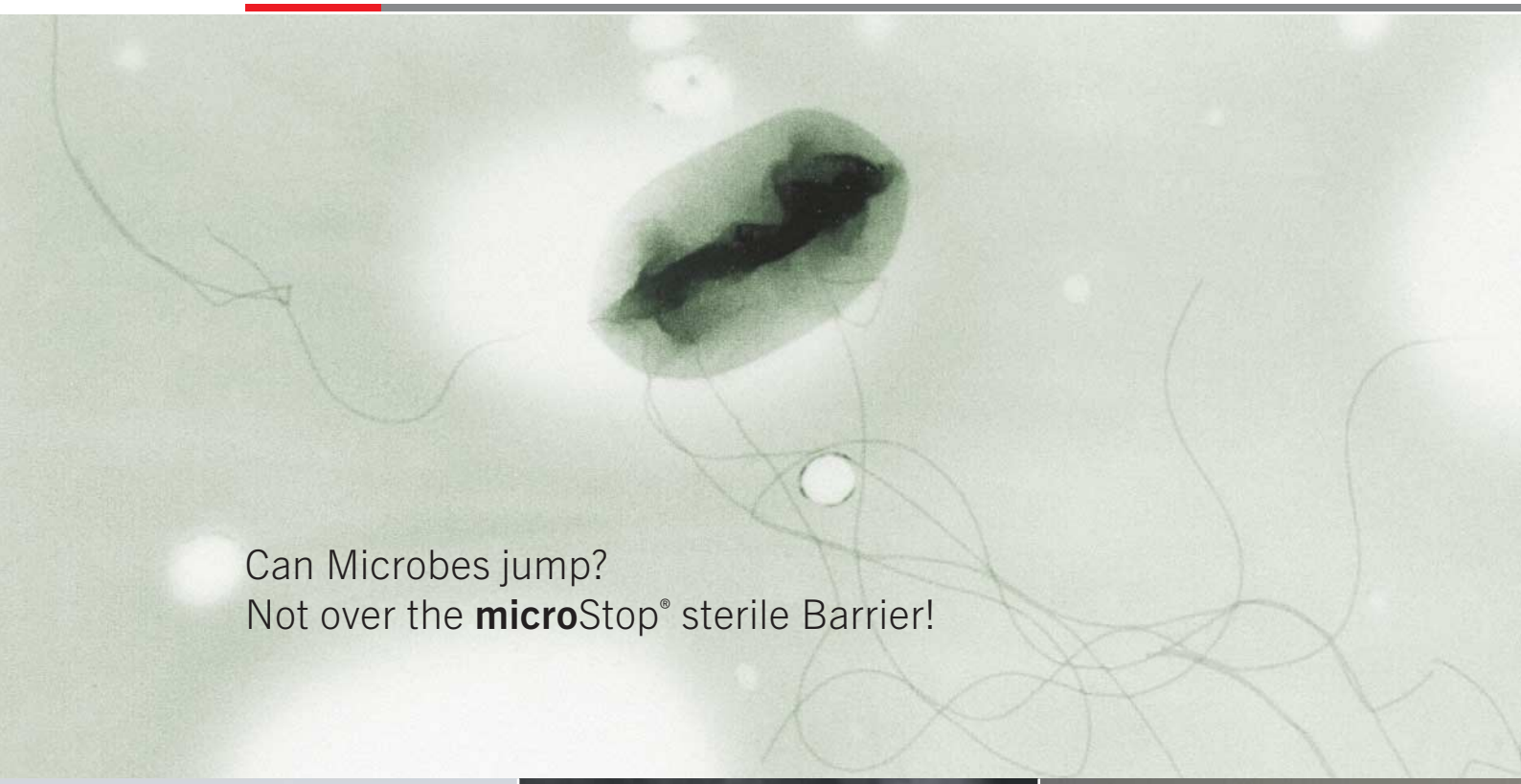
Our containers are laser-marked with the item number of the complete container, the bottom and the lid. Reorders are therefore no problem.

We can trace the date on which your container was assembled from the laser-marked, encrypted production code. It is a major advantage when it comes to traceability.

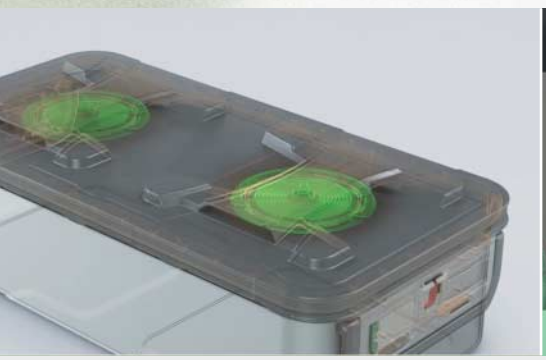
Stackability

KLS Martin sterilization containers can be stacked in conformity with standards for space-saving storage, also in combination with containers of the previous generation.

microStop®



Can Microbes jump?
Not over the **micro**Stop® sterile Barrier!



View of the installed microbe barrier

Cross section: air flow into the microbe barrier

Cross section: separation of air flow and microbes

This was the basic question for KLS Martin in the development of the microStop® microbe barrier. And we were right: microStop® is based on the principle discovered by Louis Pasteur and with a separation efficiency of 99.99997% it offers significantly more effective protection against microbes and particles than any disposable filter.

The microbe barrier of our modern sterilization container system consists of the green microStop® washer and the part system attached to the inside of the lid, which is locked by a simple bayonet clip.

The operating principle is simple: The special shape and the resulting differences in flow velocities inside the system separate air flow and microorganisms.

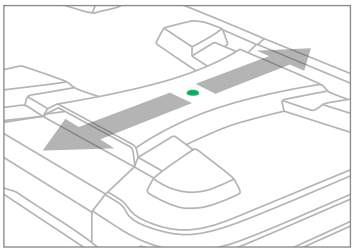
The calculations of the Fraunhofer Institute show that microbes are unable to pass through the barrier. The filtered air flows into the interior of the container and the microorganisms remain in the low-flow areas of the labyrinth.

Fraunhofer IGB
Institut Grenzflächen- und Bioverfahrenstechnik

microStop® Sterile Container by KLS Martin
To check the functionality please scan the QR code below.

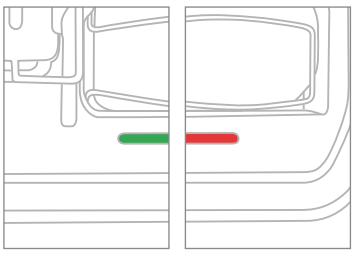
Operation and Handling
Reliable and time-saving

Check out how to do the functional control and closing the microStop® container by scanning the QR code below.



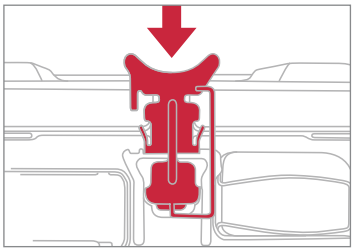
Lateral Flow Paths

The container lid has two lateral flow paths. The advantage of this enclosed lid design is the best possible protection from external influences.



Treatment Indicator

The red-green indicator is based on the function of the bimetallic coil, which turns from red to green under the heat of the sterilization process. Accidental opening can be recognized immediately because the treatment indicator turns back to red as soon as the opening button is pressed.



Seal Slot

A seal can be inserted into the opening button. Close the lid, insert the seal into the slot, done. The seal must be destroyed and removed before opening.

Greencheck®: pin visible and indicator set to green; the container is ready for use.

Button opening with seal slot

Greencheck®

Greencheck® is a safety system that shows CSSD and surgical personnel at a glance that the sterilization container has actually been sterilized. Greencheck® offers two safety components:

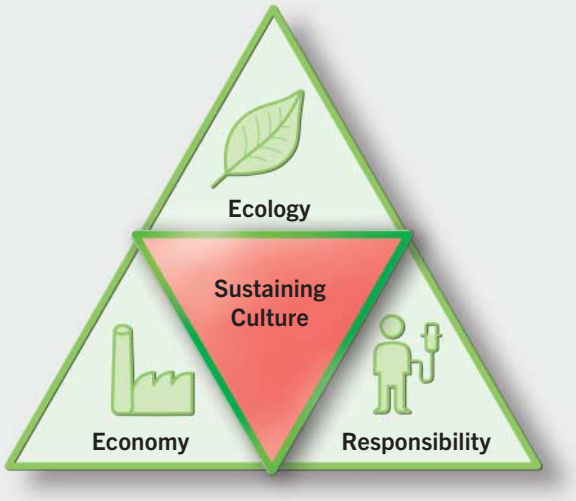
- The Greencheck® pin in the center of the microStop® washer: It shows from the outside that the microbe barrier has been inserted into the lid.
- The red-green display on both sides of the container is set to green if the container is unopened and sterilized.

Ready for Use

If both indicators are green and the Greencheck® pin is visible, the container is ready for use. It couldn't be safer.

Check out the Greencheck® system and the proper opening of the microStop® container by scanning the QR code below.

The **micro**Stop® Sustainability Concept



Ecology

Our system is a prime example of environmental sustainability. We avoid the use of paper filters, plastic seals and even additional internal packaging of mesh trays.

Economy

The fact that this system eliminates consumable materials during the preparation process saves money for the CSSD and thus saves millions of euros all over the world.

The microStop® system also saves time and resources and as a result it saves money in many different areas. Our container system has also been designed to avoid additional maintenance costs.

All parts of our system are designed for lifetime use and support short amortization periods and a long service life, with 15 years of use being not uncommon.

Responsibility

Our system takes a wide range of responsibilities to our customers into account. The low net weight of the system improves working conditions and plays a significant role in preventing spinal problems among CSSD workers.

The PEEK handles are not only ergonomic but also prevent burns from hot handles.

However, our most important responsibility is to patients. The interplay of all the various components such as the well-known treatment indicator and the microStop® washer ensure maximum safety for patients. This allows us to meet our objectives and shows our attention to detail.

microStop® Sterile Container by KLS Martin
For further information regarding long term using please scan the QR code below.

Outstanding Sustainability

The combination of all the above properties was sufficient to receive the Green Dot Award in 2012. The jury also gave the product an honorable mention.

This makes it official: The combination of design and sustainability make the microStop® system unique in the world.

WINNER of GREEN DOT AWARDS
www.GreenDotAwards.com

microStop® Containers
Half-size (30x30)

microStop® Containers, half-size

Handle and slide: gray	Height	Item no.
	122 mm	55-440-10-04
	143 mm	55-440-13-04
	164 mm	55-440-15-04
	220 mm	55-440-20-04
	272 mm	55-440-30-04

Handle and slide: red	Height	Item no.
	122 mm	55-600-10-04
	143 mm	55-600-13-04
	164 mm	55-600-15-04
	220 mm	55-600-20-04
	272 mm	55-600-30-04

Handle and slide: blue	Height	Item no.
	122 mm	55-610-10-04
	143 mm	55-610-13-04
	164 mm	55-610-15-04
	220 mm	55-610-20-04
	272 mm	55-610-30-04

microStop® Containers, half-size

Handle and slide: orange	Height	Item no.
	122 mm	55-620-10-04
	143 mm	55-620-13-04
	164 mm	55-620-15-04
	220 mm	55-620-20-04
	272 mm	55-620-30-04

Handle and slide: green	Height	Item no.
	122 mm	55-630-10-04
	143 mm	55-630-13-04
	164 mm	55-630-15-04
	220 mm	55-630-20-04
	272 mm	55-630-30-04

Handle and slide: light-gray	Height	Item no.
	122 mm	55-640-10-04
	143 mm	55-640-13-04
	164 mm	55-640-15-04
	220 mm	55-640-20-04
	272 mm	55-640-30-04

Mesh Trays and Perforated Metal/Wire-Mesh Trays Half-size

1/2

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-24-01	240 x 251 x 25
2	55-804-25-01	240 x 251 x 44
3	55-804-26-01	240 x 251 x 64
4	55-804-27-01	240 x 251 x 94
Lid	55-805-28-01	243 x 255

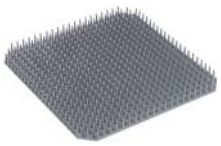
Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-24-01	240 x 250 x 60
55-811-25-01	240 x 250 x 75
55-811-26-01	240 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-24-01	240 x 240 x 50
–	
–	
–	

Silicone Mat



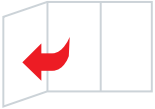
55-807-24-04
234 x 244 mm

Silicone Net

55-807-25-04
230 x 250 mm

Feet for Mesh Trays

55-804-00-04



For mesh tray configurations, see inside front cover

microStop® Containers Three-quarter-size (47 x 30)

microStop® Containers, three-quarter-size

Handle and slide: gray	Height	Item no.
	122 mm	55-441-10-04
	143 mm	55-441-13-04
	164 mm	55-441-15-04
	–	–
	–	–

Handle and slide: red	Height	Item no.
	122 mm	55-601-10-04
	143 mm	55-601-13-04
	164 mm	55-601-15-04
	–	–
	–	–

Handle and slide: blue	Height	Item no.
	122 mm	55-611-10-04
	143 mm	55-611-13-04
	164 mm	55-611-15-04
	–	–
	–	–

microStop® Containers, three-quarter-size

Handle and slide: orange	Height	Item no.
	122 mm	55-621-10-04
	143 mm	55-621-13-04
	164 mm	55-621-15-04
	–	–
	–	–

Handle and slide: green	Height	Item no.
	122 mm	55-631-10-04
	143 mm	55-631-13-04
	164 mm	55-631-15-04
	–	–
	–	–

Handle and slide: light-gray	Height	Item no.
	122 mm	55-641-10-04
	143 mm	55-641-13-04
	164 mm	55-641-15-04
	–	–
	–	–

Mesh Trays and Perforated Metal/Wire-Mesh Trays
Three-quarter-size

3/4

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-41-01	410 x 251 x 25
2	55-804-42-01	410 x 251 x 44
3	55-804-43-01	410 x 251 x 64
4	55-804-44-01	410 x 251 x 94
Lid	55-805-45-01	410 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-41-01	410 x 250 x 60
55-811-42-01	410 x 250 x 75
55-811-43-01	410 x 250 x 100
–	

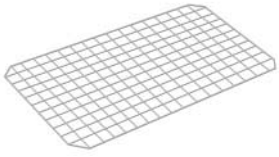
Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-50-01	410 x 240 x 50
55-808-70-01	410 x 240 x 70
–	
–	

Silicone Mat

55-807-41-04
394 x 244 mm

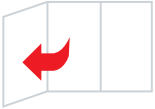
Silicone Net



55-807-42-04
400 x 250 mm

Feet for Mesh Trays

55-804-00-04



For mesh tray configurations,
see inside front cover

microStop® Containers Full-size (60x30)

microStop® Containers, full-size

Handle and slide: gray	Height	Item no.
	122 mm	55-442-10-04
	143 mm	55-442-13-04
	164 mm	55-442-15-04
	220 mm	55-442-20-04
	272 mm	55-442-30-04

Handle and slide: red	Height	Item no.
	122 mm	55-602-10-04
	143 mm	55-602-13-04
	164 mm	55-602-15-04
	220 mm	55-602-20-04
	272 mm	55-602-30-04

Handle and slide: blue	Height	Item no.
	122 mm	55-612-10-04
	143 mm	55-612-13-04
	164 mm	55-612-15-04
	220 mm	55-612-20-04
	272 mm	55-612-30-04

microStop® Containers, full-size

Handle and slide: orange	Height	Item no.
	122 mm	55-622-10-04
	143 mm	55-622-13-04
	164 mm	55-622-15-04
	220 mm	55-622-20-04
	272 mm	55-622-30-04

Handle and slide: green	Height	Item no.
	122 mm	55-632-10-04
	143 mm	55-632-13-04
	164 mm	55-632-15-04
	220 mm	55-632-20-04
	272 mm	55-632-30-04

Handle and slide: light-gray	Height	Item no.
	122 mm	55-642-10-04
	143 mm	55-642-13-04
	164 mm	55-642-15-04
	220 mm	55-642-20-04
	272 mm	55-642-30-04

Mesh Trays and Perforated Metal/Wire-Mesh Trays
DIN-size and full-size (1/1)

DIN

1/1

DIN

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-48-01	477 x 251 x 25
2	55-804-49-01	477 x 251 x 44
3	55-804-50-01	477 x 251 x 64
4	55-804-51-01	477 x 251 x 94
Lid	55-805-52-01	480 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-48-01	480 x 250 x 60
55-811-49-01	480 x 250 x 75
55-811-50-01	480 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-48-01	480 x 240 x 50
–	
–	
–	

Silicone Mat

55-807-48-04
464 x 244 mm

Silicone Net

55-807-49-04
480 x 250 mm

Feet for Mesh Trays

55-804-00-04

1/1

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-54-01	532 x 251 x 25
2	55-804-55-01	532 x 251 x 44
3	55-804-56-01	532 x 251 x 64
4	55-804-57-01	532 x 251 x 94
Lid	55-805-58-01	535 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-51-01	510 x 250 x 60
55-811-52-01	510 x 250 x 75
55-811-53-01	510 x 250 x 100
–	

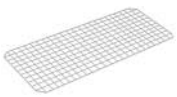
Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
–	
55-808-75-01	500 x 240 x 75
55-808-99-01	500 x 240 x 100
–	

Silicone Mat

55-807-54-04
524 x 244 mm

Silicone Net



55-807-55-04
520 x 250 mm

Feet for Mesh Trays

55-804-00-04

For mesh tray configurations,
see inside front cover

Accessories
for **micro**Stop® Containers

The Choice is yours

No matter whether you require text, a barcode, or a data matrix – we'll print coding tags to your specific requirements, comprising 4 lines with 16 characters each. You can choose among 10 color tabs for clear assignment of your containers.

Item no.	Coding labels
55-443-20-04	no lettering, without hole
55-443-21-04	no lettering, with hole
55-443-22-04	lettered, without hole
55-443-23-04	lettered, with hole

Item no.	Color tabs
55-443-10-04	black
55-443-11-04	white
55-443-12-04	red
55-443-13-04	blue
55-443-14-04	green
55-443-15-04	yellow
55-443-16-04	purple
55-443-17-04	orange
55-443-18-04	gray
55-443-19-04	light-blue

Item no.	Washer holder
55-443-01-07	Washer holder for machine cleaning for 6 disks

Item no.	Release aid for disks
55-443-05-04	Release aid for microStop® disks

Optional safety indicator system: the seal

Item no.	Description
55-996-24-01	Fixing clip
55-996-48-04	Log label (1,000/pack)
55-996-82-04	Seal without indicator (1,000/pack)
55-996-83-04	Seal with indicator (1,000/pack)

Item no.	Labels
55-291-11-04	without indicator, single, self-adhesive, 35 x 75 mm, roll of 2,000
55-291-12-04	without indicator, double, self-adhesive, 35 x 75 mm, roll of 2,000
55-291-13-04	with indicator, double, self-adhesive, 35 x 70 mm, roll of 1,000

Item no.	Spring frames for microStop® containers
55-868-40-01	half-size
55-881-40-01	three-quarter-size
55-869-40-01	full-size

Practical option when using sterilization containers with inner packaging: spring frame and fixing clip

marSafe®

Sterilization Container Systems **mar**Safe®
The alternative Solution

Our marSafe® series is specially designed for the basic functions of a container system. We have also been able to provide greater flexibility for the end customer.

Top quality manufacture combined with flexibility in the use of consumables make the marSafe® container series a genuine alternative in the hospital, “the alternative solution”.

This container system is focused on both flexibility and economy. In addition to our high-performance microStop® system, we also offer the marSafe® series as an economical alternative investment.

Your decision – no compromises

Materials
selected by their Characteristics

100% Reliability

The new lock mechanism is on the container bottom and not on the lid. No mechanical wear and no interfering parts during storage or machine reprocessing of the lid. It ensures an absolutely tangible, reliable connection between the lid and the container bottom. The two items become a dependable unit.

Attached Silicone Gasket

When selecting a gasket we opted for clinically suitable silicone material.

With a new innovative bonding process it was possible to attach the gasket without the need for any ridges or separators. The gasket is therefore accessible at all times and can be visually inspected quickly and cleaned in the daily routine.

Space-saving permanent Companion

The innovative lid cover concept is optionally available for all container types. It protects the sterile barrier against direct interference and thus prevents the contents from being rendered non-sterile by external influences.

The protective cover can remain on the container permanently even during sterilization. However, if logistical requirements make removal necessary, it can be stored in an extremely space-saving manner.

Easy to attach!

The protective cover is attached to the lid using two sliders made of high-performance plastic. It is therefore quick to remove and attach.

Proven Principles and new Approaches

Wide range of commonly used tamper evident locks

Paper Filter

In our marSafe® container series we rely on proven features. The sterile barrier consists of a paper filter with a filter holder. The paper filters are only suitable for single use so they ensure maximum safety.

The filters are attached to the lid with a filter holder, quickly clicking into place. A perimeter gasket ensures that the container is absolutely leakproof and that the filter remains firmly in place.

Two Methods – one Solution

When it comes to providing the container with a tamper evident lock as well we opt for familiar procedures. The marSafe® series requires a manual tamper evident lock. However, here too we have applied modern approaches. To avoid you having to unnecessarily change your consumables supplier we offer the world's first 2-lock principle.

We make it possible to attach either standard-type tamper evident locks for sliding in from the side, or the dedicated KLS Martin Group tamper evident lock that is inserted from above and thus provides a more secure fit.

Check out how to do the functional control and closing the marSafe® container by scanning the QR code below.

Check out the proper opening of the the marSafe® container by scanning the QR code below.

marSafe® Containers
Half-size (30 x 30)

marSafe® Containers, half-size

Colored panel: dark gray	Height	closed	perforated*
	110 mm	55-230-10-04	55-231-10-04
	140 mm	55-230-13-04	55-231-13-04
	160 mm	55-230-15-04	55-231-15-04
	210 mm	55-230-20-04	55-231-20-04
	270 mm	55-230-30-04	55-231-30-04

Colored panel: red	Height	closed	perforated*
	110 mm	55-240-10-04	55-241-10-04
	140 mm	55-240-13-04	55-241-13-04
	160 mm	55-240-15-04	55-241-15-04
	210 mm	55-240-20-04	55-241-20-04
	270 mm	55-240-30-04	55-241-30-04

Colored panel: blue	Height	closed	perforated*
	110 mm	55-250-10-04	55-251-10-04
	140 mm	55-250-13-04	55-251-13-04
	160 mm	55-250-15-04	55-251-15-04
	210 mm	55-250-20-04	55-251-20-04
	270 mm	55-250-30-04	55-251-30-04

marSafe® Containers, half-size

Colored panel: orange	Height	closed	perforated*
	110 mm	55-260-10-04	55-261-10-04
	140 mm	55-260-13-04	55-261-13-04
	160 mm	55-260-15-04	55-261-15-04
	210 mm	55-260-20-04	55-261-20-04
	270 mm	55-260-30-04	55-261-30-04

Colored panel: green	Height	closed	perforated*
	110 mm	55-270-10-04	55-271-10-04
	140 mm	55-270-13-04	55-271-13-04
	160 mm	55-270-15-04	55-271-15-04
	210 mm	55-270-20-04	55-271-20-04
	270 mm	55-270-30-04	55-271-30-04

Colored panel: light gray	Height	closed	perforated*
	110 mm	55-280-10-04	55-281-10-04
	140 mm	55-280-13-04	55-281-13-04
	160 mm	55-280-15-04	55-281-15-04
	210 mm	55-280-20-04	55-281-20-04
	270 mm	55-280-30-04	55-281-30-04

* also gravity sterilization

Mesh Trays and Perforated Metal/Wire-Mesh Trays
Half-size

1/2

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-24-01	240 x 251 x 25
2	55-804-25-01	240 x 251 x 44
3	55-804-26-01	240 x 251 x 64
4	55-804-27-01	240 x 251 x 94
Lid	55-805-28-01	243 x 255

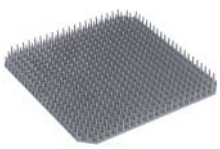
Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-24-01	240 x 250 x 60
55-811-25-01	240 x 250 x 75
55-811-26-01	240 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-24-01	240 x 240 x 50
–	
–	
–	

Silicone Mat



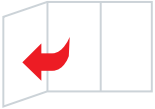
55-807-24-04
234 x 244 mm

Silicone Net

55-807-25-04
230 x 250 mm

Feet for Mesh Trays

55-804-00-04



For mesh tray configurations,
see inside front cover

marSafe® Containers
Three-quarter-size (47x30)

marSafe® Containers, three-quarter-size

Colored panel: dark gray	Height	closed	perforated*
	110 mm	55-232-10-04	55-233-10-04
	140 mm	55-232-13-04	55-233-13-04
	160 mm	55-232-15-04	55-233-15-04
	–	–	–
	–	–	–

Colored panel: red	Height	closed	perforated*
	110 mm	55-242-10-04	55-243-10-04
	140 mm	55-242-13-04	55-243-13-04
	160 mm	55-242-15-04	55-243-15-04
	–	–	–
	–	–	–

Colored panel: blue	Height	closed	perforated*
	110 mm	55-252-10-04	55-253-10-04
	140 mm	55-252-13-04	55-253-13-04
	160 mm	55-252-15-04	55-253-15-04
	–	–	–
	–	–	–

marSafe® Containers, three-quarter-size

Colored panel: orange	Height	closed	perforated*
	110 mm	55-262-10-04	55-263-10-04
	140 mm	55-262-13-04	55-263-13-04
	160 mm	55-262-15-04	55-263-15-04
	–	–	–
	–	–	–

Colored panel: green	Height	closed	perforated*
	110 mm	55-272-10-04	55-273-10-04
	140 mm	55-272-13-04	55-273-13-04
	160 mm	55-272-15-04	55-273-15-04
	–	–	–
	–	–	–

Colored panel: light gray	Height	closed	perforated*
	110 mm	55-282-10-04	55-283-10-04
	140 mm	55-282-13-04	55-283-13-04
	160 mm	55-282-15-04	55-283-15-04
	–	–	–
	–	–	–

* also gravity sterilization

Mesh Trays and Perforated Metal/Wire-Mesh Trays
Three-quarter-size

3/4

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-41-01	410 x 251 x 25
2	55-804-42-01	410 x 251 x 44
3	55-804-43-01	410 x 251 x 64
4	55-804-44-01	410 x 251 x 94
Lid	55-805-45-01	410 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-41-01	410 x 250 x 60
55-811-42-01	410 x 250 x 75
55-811-43-01	410 x 250 x 100
–	

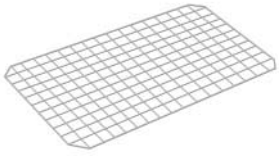
Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-50-01	410 x 240 x 50
55-808-70-01	410 x 240 x 70
–	
–	

Silicone Mat

55-807-41-04
394 x 244 mm

Silicone Net



55-807-42-04
400 x 250 mm

Feet for Mesh Trays

55-804-00-04

For mesh tray configurations,
see inside front cover

marSafe® Containers
Full-size (60 x 30)

marSafe® Containers, full-size

Colored panel: dark gray	Height	closed	perforated*
	110 mm	55-234-10-04	55-235-10-04
	140 mm	55-234-13-04	55-235-13-04
	160 mm	55-234-15-04	55-235-15-04
	210 mm	55-234-20-04	55-235-20-04
	270 mm	55-234-30-04	55-235-30-04

Colored panel: red	Height	closed	perforated*
	110 mm	55-244-10-04	55-245-10-04
	140 mm	55-244-13-04	55-245-13-04
	160 mm	55-244-15-04	55-245-15-04
	210 mm	55-244-20-04	55-245-20-04
	270 mm	55-244-30-04	55-245-30-04

Colored panel: blue	Height	closed	perforated*
	110 mm	55-254-10-04	55-255-10-04
	140 mm	55-254-13-04	55-255-13-04
	160 mm	55-254-15-04	55-255-15-04
	210 mm	55-254-20-04	55-255-20-04
	270 mm	55-254-30-04	55-255-30-04

marSafe® Containers, full-size

Colored panel: orange	Height	closed	perforated*
	110 mm	55-264-10-04	55-265-10-04
	140 mm	55-264-13-04	55-265-13-04
	160 mm	55-264-15-04	55-265-15-04
	210 mm	55-264-20-04	55-265-20-04
	270 mm	55-264-30-04	55-265-30-04

Colored panel: green	Height	closed	perforated*
	110 mm	55-274-10-04	55-275-10-04
	140 mm	55-274-13-04	55-275-13-04
	160 mm	55-274-15-04	55-275-15-04
	210 mm	55-274-20-04	55-275-20-04
	270 mm	55-274-30-04	55-275-30-04

Colored panel: light gray	Height	closed	perforated*
	110 mm	55-284-10-04	55-285-10-04
	140 mm	55-284-13-04	55-285-13-04
	160 mm	55-284-15-04	55-285-15-04
	210 mm	55-284-20-04	55-285-20-04
	270 mm	55-284-30-04	55-285-30-04

* also gravity sterilization

Mesh Trays and Perforated Metal/Wire-Mesh Trays
DIN-size and full-size (1/1)

1/1

DIN

DIN

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-48-01	477 x 251 x 25
2	55-804-49-01	477 x 251 x 44
3	55-804-50-01	477 x 251 x 64
4	55-804-51-01	477 x 251 x 94
Lid	55-805-52-01	480 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-48-01	480 x 250 x 60
55-811-49-01	480 x 250 x 75
55-811-50-01	480 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-48-01	480 x 240 x 50
–	
–	
–	

Silicone Mat

55-807-48-04
464 x 244 mm

Silicone Net

55-807-49-04
480 x 250 mm

Feet for Mesh Trays

55-804-00-04

1/1

Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-54-01	532 x 251 x 25
2	55-804-55-01	532 x 251 x 44
3	55-804-56-01	532 x 251 x 64
4	55-804-57-01	532 x 251 x 94
Lid	55-805-58-01	535 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-51-01	510 x 250 x 60
55-811-52-01	510 x 250 x 75
55-811-53-01	510 x 250 x 100
–	

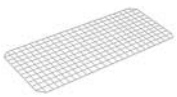
Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
–	
55-808-75-01	500 x 240 x 75
55-808-99-01	500 x 240 x 100
–	

Silicone Mat

55-807-54-04
524 x 244 mm

Silicone Net



55-807-55-04
520 x 250 mm

Feet for Mesh Trays

55-804-00-04

For mesh tray configurations,
see inside front cover

Accessories
for **mar**Safe® Containers

The Choice is yours

No matter whether you require text, a barcode, or a data matrix – we'll print coding tags to your specific requirements, comprised of 4 lines with 16 characters each.

Accessories for marSafe® Containers

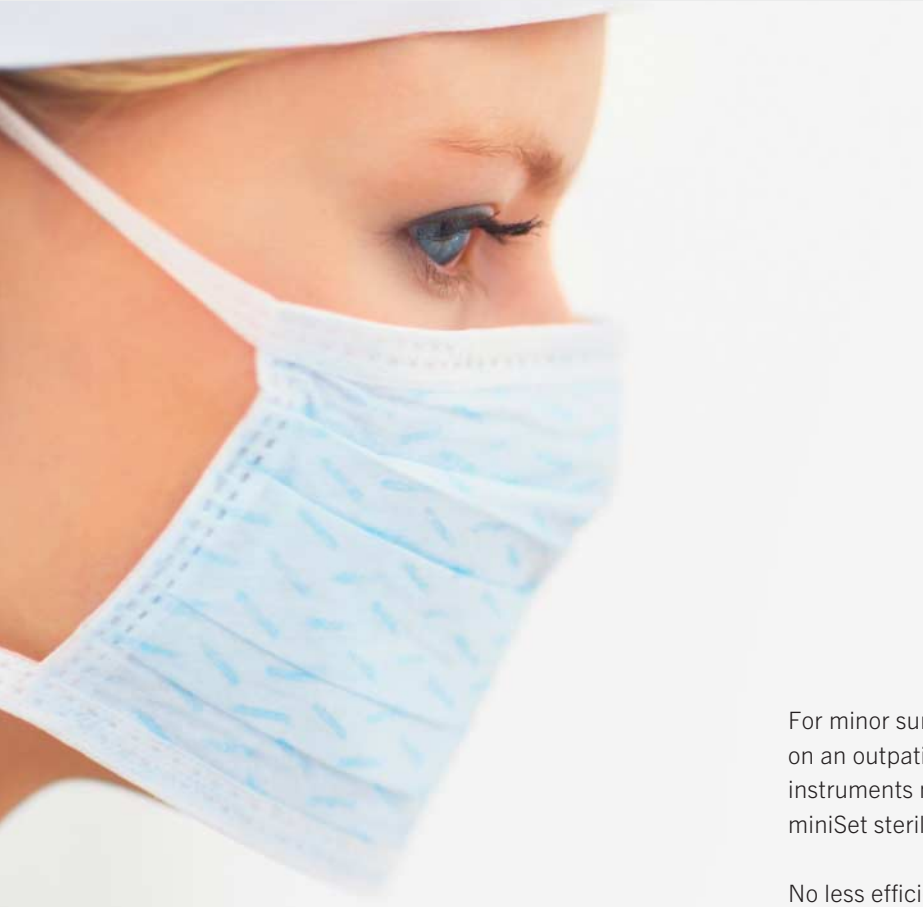
Item no.	Lid
55-290-30-04	for container 30 x 30 cm
55-290-47-04	for container 47 x 30 cm
55-290-60-04	for container 60 x 30 cm
	Protective cover
55-290-99-04	for marSafe® containers
	Filter holder
04-250-00-04	for marSafe® containers
	Colored panels
55-230-00-04	dark gray
55-240-00-04	red
55-250-00-04	blue
55-260-00-04	orange
55-270-00-04	green
55-280-00-04	light gray
	Coding labels
55-291-20-04	without lettering
55-291-21-04	with lettering
	Insertion aid
55-290-00-04	Insertion aid for changing the colored panels

Consumables for marSafe® Containers

Item no.	Paper filters
55-291-01-04	Ø 190/6 mm (500/pack)
	Fixing clip
55-996-24-01	
	Seal
55-996-84-04	for marSafe®, without indicator (1,000/pack)
55-996-85-04	for marSafe®, with indicator (1,000/pack)
55-996-81-04	for marSafe®, inserted from above, with indicator (1,000/pack)
	Labels
55-291-11-04	without indicator, single, self-adhesive, 35 x 75 mm, roll of 2,000
55-291-12-04	without indicator, double, self-adhesive, 35 x 75 mm, roll of 2,000
55-291-13-04	with indicator, double, self-adhesive, 35 x 70 mm, roll of 1,000
	Spring frame for marSafe® container
55-868-40-01	half-size
55-881-40-01	three-quarter-size
55-869-40-01	full-size

Practical option when using sterilization containers with inner packaging: spring frame and fixing clip

miniSet Sterilization Container with Accessories



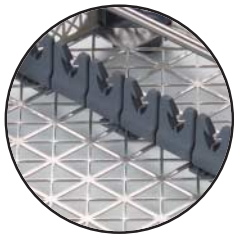
For minor surgical procedures that can also be performed on an outpatient basis, or for operations in which delicate micro-instruments must be used, KLS Martin offers the microStop® miniSet sterilization containers.

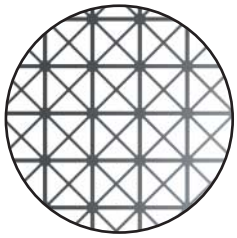
No less efficient than their larger counterparts, they just come in a smaller, more practical format that fits any commonly used small sterilizer. Ideal for outpatient departments, private surgeries, dental practices and all applications where customized solutions are preferred.

Item no.	microStop® miniSet containers
55-861-50-04	310 x 189 x 70 mm
55-861-70-04	310 x 189 x 90 mm
	Coding labels
55-864-01-04	for cover, with text
55-864-02-04	for cover, without text
55-864-05-04	for front, with text
55-864-06-04	for front, without text
	Logistics framelets for cover
55-864-10-04	black
55-864-11-04	white
55-864-12-04	red
55-864-13-04	blue
55-864-14-04	green
55-864-15-04	yellow
55-864-16-04	purple
55-864-17-04	orange
55-864-18-04	gray
55-864-19-04	light-blue
	Designation
55-009-02-04	Log label (1,000/pack)
55-996-76-04	Seal without indicator (1,000/pack)
55-996-77-04	Seal with indicator (1,000/pack)
55-009-06-04	Spring frame
55-009-08-04	Silicone mat for containers

Item no.	Release aid for disks
55-443-05-04	Release aid for microStop® disks

For Storage and Transport of sterile Supplies
The new Mesh Tray System





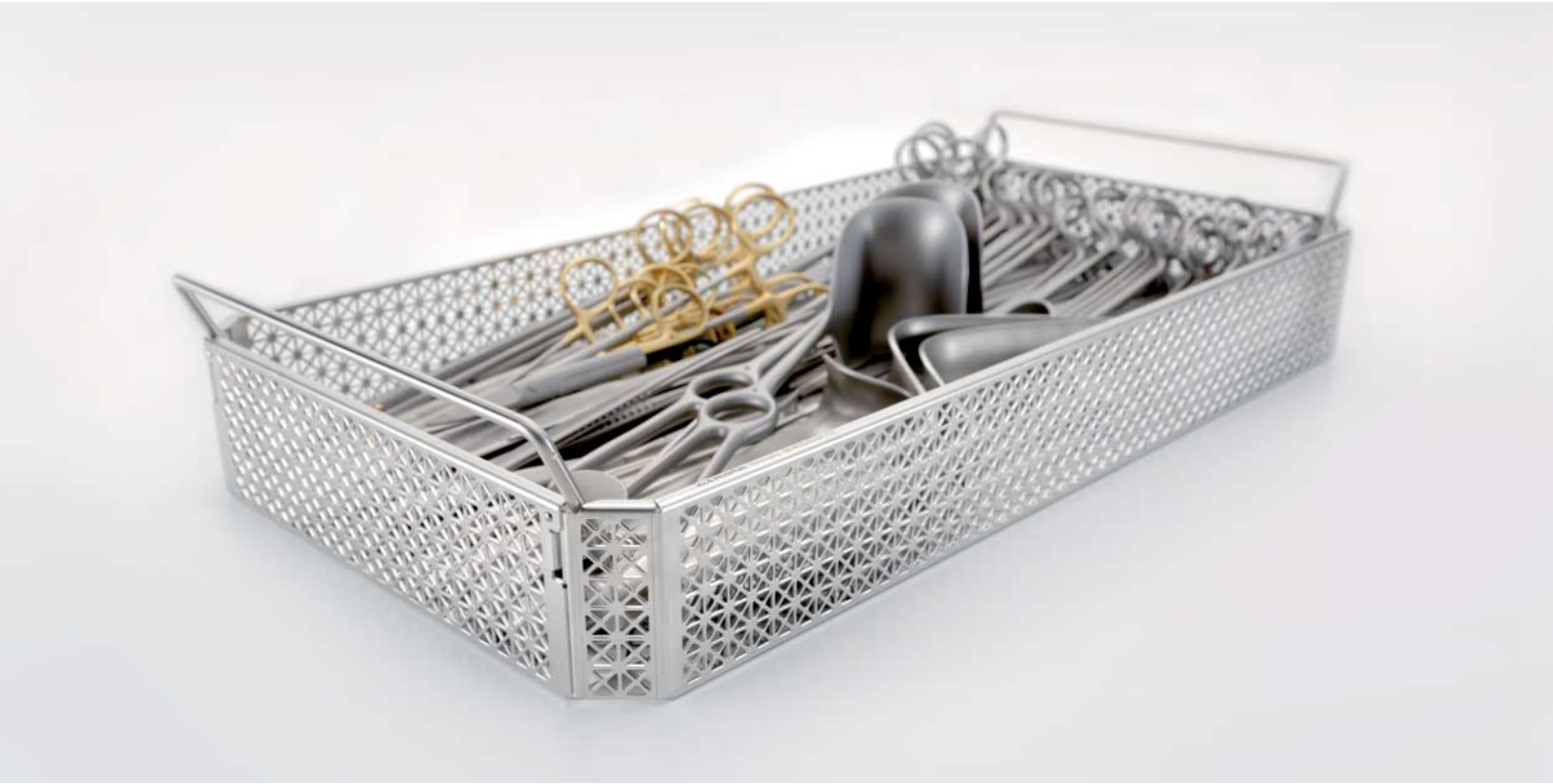
Benefits of the Mesh Tray Systemat a glance:

- Perfect protection of your instruments with optional holders and separators made of silicone.
- Thanks to the wide-mesh pattern you can achieve optimal cleaning results.
- Fenestrated corners mean the end of rinsing shadows.
- Wide handles facilitate transport of the mesh tray and allow perfect aseptic removal.
- Optionally available feet optimize stacking in the container.

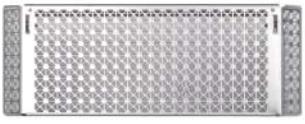
The new mesh tray system is available in four different sizes and four different heights.

For each mesh tray size we offer an optional lid that can be very easily locked onto the mesh tray by folding down the handles.

Due to perfect stackability with the optional feet you can use multiple mesh trays in one sterilization container.



Mesh Tray Overview
for microStop® and marSafe® Containers

	Height	Tray size
1	25 mm	1/2 ■ 3/4 ■ DIN ■ 1/1 ■
2	44 mm	1/2 ■ 3/4 ■ DIN ■ 1/1 ■
3	64 mm	1/2 ■ 3/4 ■ DIN ■ 1/1 ■
4 	94 mm	1/2 ■ 3/4 ■ DIN ■ 1/1 ■

For mesh tray configurations,
see inside front cover

Mesh Tray Overview
for miniSet Containers

	Height	Tray size
1	29 mm	Mini ■
2	38 mm	Mini ■
3	51 mm	Mini ■

For mesh tray configurations,
see inside back cover

1/2

Mesh Trays*

Height	Item no.	Dimensions (mm)
1	55-804-24-01*	240 x 251 x 25
2	55-804-25-01*	240 x 251 x 44
3	55-804-26-01*	240 x 251 x 64
4	55-804-27-01*	240 x 251 x 94
Lid	55-805-28-01	243 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-24-01	240 x 250 x 60
55-811-25-01	240 x 250 x 75
55-811-26-01	240 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-24-01	240 x 240 x 50
–	
–	
–	

3/4

Mesh Trays*

Height	Item no.	Dimensions (mm)
1	55-804-41-01*	410 x 251 x 25
2	55-804-42-01*	410 x 251 x 44
3	55-804-43-01*	410 x 251 x 64
4	55-804-44-01*	410 x 251 x 94
Lid	55-805-45-01	410 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-41-01	410 x 250 x 60
55-811-42-01	410 x 250 x 75
55-811-43-01	410 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-50-01	410 x 240 x 50
55-808-70-01	410 x 240 x 70
–	
–	

DIN

Mesh Trays*

Height	Item no.	Dimensions (mm)
1	55-804-48-01*	477 x 251 x 25
2	55-804-49-01*	477 x 251 x 44
3	55-804-50-01*	477 x 251 x 64
4	55-804-51-01*	477 x 251 x 94
Lid	55-805-52-01	480 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-48-01	480 x 250 x 60
55-811-49-01	480 x 250 x 75
55-811-50-01	480 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-808-48-01	480 x 240 x 50
–	
–	
–	

1/1

Mesh Trays*

Height	Item no.	Dimensions (mm)
1	55-804-54-01*	532 x 251 x 25
2	55-804-55-01*	532 x 251 x 44
3	55-804-56-01*	532 x 251 x 64
4	55-804-57-01*	532 x 251 x 94
Lid	55-805-58-01	535 x 255

Perforated Metal/Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
55-811-51-01	510 x 250 x 60
55-811-52-01	510 x 250 x 75
55-811-53-01	510 x 250 x 100
–	

Wire-Mesh Trays

Item no.	Dimensions (mm)
–	
–	
55-808-75-01	500 x 240 x 75
55-808-99-01	500 x 240 x 100
–	

* Order with final number -21 instead of -01 includes the feet 55-804-00-04

Mini

Mesh Trays

Wire-Mesh Trays

Height	Item no.	Dimensions (mm)
1	55-804-11-01	277 x 172 x 29
2	55-804-13-01	277 x 172 x 38
3	55-804-15-01	277 x 172 x 51
Lid	55-804-10-01*	277 x 172

*incl. in 1 2 3

	Item no.	Dimensions (mm)
4	55-808-20-01	260 x 165 x 28
5	55-808-21-01	260 x 165 x 47
	–	
	–	

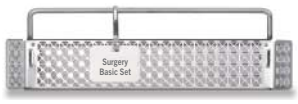
Identification Options for all Mesh Trays and Wire-Mesh Trays

Item no.	Identification labels/stainless steel
55-864-40-04	matt, with text
55-864-41-04	matt, without text
55-864-50-04	glossy, with text
55-864-51-04	glossy, without text

Configuration example, consisting of
1x 55-864-30-04
1x 55-864-01-04
1x 55-864-16-04

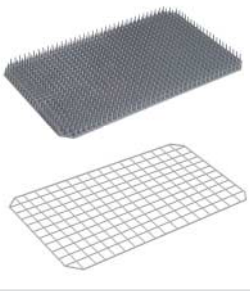
Possibility to label wire mesh tray

Item no.	Description
55-864-30-04	Holding clip
55-864-01-04	Coding label with text, w/o hole
55-864-02-04	Coding label w/o text, w/o hole
Item no.	**Logistics framelets**
55-864-10-04	black
55-864-11-04	white
55-864-12-04	red
55-864-13-04	blue
55-864-14-04	green
55-864-15-04	yellow
55-864-16-04	purple
55-864-17-04	orange
55-864-18-04	gray
55-864-19-04	light-blue



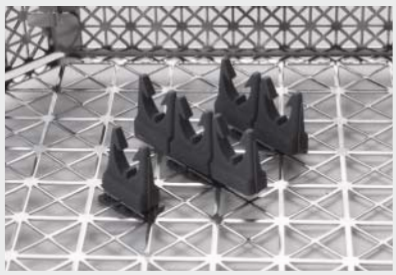
Item no.	Description
55-996-10-04	Spring hook
55-864-03-04	Coding label with text, with hole
55-864-04-04	Coding label w/o text, with hole

Item no.	Description
55-804-00-04	Feet for basket



Item no.	Description
55-807-24-04	Silicone mat (234 x 244 mm) for size 1/2
55-807-41-04	Silicone mat (394 x 244 mm) for size 3/4
55-807-48-04	Silicone mat (464 x 244 mm) for size DIN
55-807-54-04	Silicone mat (524 x 244 mm) for size 1/1
55-009-09-04	Silicone mat (254 x 154 mm) for size Mini
55-807-25-04	Silicone net (230 x 250 mm) for size 1/2
55-807-42-04	Silicone net (400 x 250 mm) for size 3/4
55-807-49-04	Silicone net (480 x 250 mm) for size DIN
55-807-55-04	Silicone net (520 x 250 mm) for size 1/1

No matter whether they are placed crosswise, lengthwise, or diagonally, you can always fix your instruments in place.



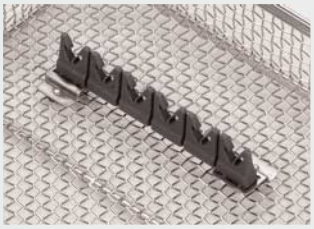
Maximum Flexibility

Our instrument holders offer maximum flexibility for virtually all possible combinations.
The instrument holders are supplied with **3 retaining clips** in continuous units of 6 or 3. However, you can easily divide the unit with scissors – exactly to suit your requirements.

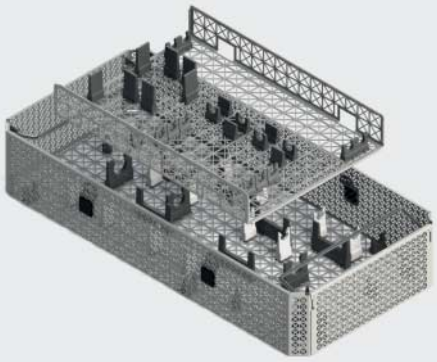
Mesh Trays
Accessories

Sample configuration, consisting of
1x 55-806-07-04
2x 55-806-10-04

Sample configuration, consisting of
1x 55-806-30-04
2x 55-806-07-04



Sample configuration, consisting of
2x 55-806-90-07
1x 55-806-91-07
1x 55-806-06-04



Hanging trays

The new hanging trays are designed to create a second level of loading for the trays with height 4. The hanging trays are available in different base sizes. They have to be fixed with 55-806-70-01 and 55-806-71-04

55-804-60-01

55-804-61-01

55-804-62-01

55-806-70-01

55-806-71-01

Item no.	Description
55-804-60-01	Hanging tray, for tray h = 94 mm, 17 x 24 x 5 cm*
55-804-61-01	Hanging tray, for tray h = 94 mm, 26 x 24 x 5 cm*
55-804-62-01	Hanging tray, for tray h = 94 mm, 34 x 24 x 5 cm*
55-806-70-01	Holder, for hanging tray, 4 pcs.
55-806-71-04	Clip,for holder 55-806-70-01, 4 pcs.

* only suitable for trays with height 4, h = 94 mm; Lid can be used additionally

Mesh Trays
Accessories

Accessories for Mesh Trays

55-806-05-04

55-806-06-04

55-806-07-04

55-806-08-04

55-806-09-04

55-806-10-04

55-806-11-04

55-806-12-04

55-806-20-04

55-806-21-04

55-806-25-04

55-806-26-04

Item no.	Description*	Height
55-806-05-04	Instrument holder, Ø 4-6 mm	22 mm
55-806-06-04	Instrument holder, Ø 6-8 mm	22 mm
55-806-07-04	Instrument holder, Ø 8-10 mm	22 mm
55-806-08-04	6x instrument holder, Ø 4-6 mm, high	40 mm
55-806-09-04	6x instrument holder, Ø 6-8 mm, high	40 mm
55-806-10-04	6x instrument holder, Ø 8-10 mm, high	40 mm
55-806-11-04	3x instrument holder, Ø 15 mm	40 mm
55-806-12-04	3x instrument holder, Ø 20 mm, high	40 mm
55-806-20-04	3x instrument holder universal	40 mm
55-806-21-04	3x instrument holder universal, high	55 mm
55-806-22-04	Micro universal holder	22 mm
55-806-23-04	Fixation element, Ø 3 mm, universal	22 mm
55-806-25-04	6x studded strip	22 mm
55-806-26-04	6x studded strip, high	40 mm

*** All silicone strips are supplied with 3 clips.**

Accessories for Mesh Trays

Item no.	Description*	Height
55-806-30-04	Ocular holder	

55-806-31-04

55-806-32-04

55-806-33-04

55-806-31-04	Shaft holder, 4-6 mm, for straight and angled optics	
55-806-32-04	Shaft holder, 6-8 mm, for straight and angled optics	
55-806-33-04	Shaft holder, 8-10 mm, for straight and angled optics	

55-806-40-04

55-806-41-04

55-806-40-04	Ring holder of silicone	
55-806-41-04	Ring holder of silicone, high	

55-806-50-04

55-806-51-04

55-806-50-04	Separator, 123 x 9 x 22 mm, with clips	22 mm
55-806-51-04	Separator, 123 x 9 x 40 mm, with clips	40 mm

55-806-55-04

55-806-56-04

55-806-55-04	Fixation element, retractor and valve, with radius	40 mm
55-806-56-04	Fixation element,retractor and valve, straight	40 mm

55-806-02-04	Clips for instrument holder (10/pack)	

55-806-90-07

55-806-91-07

55-806-92-04

55-806-90-07	Adapter unit for standard mesh tray	
55-806-91-07	Screw for adapter unit, 10 pieces	
55-806-92-04	Screwdriver for adapter unit	

Special Storage
marCore® Instruments

55-803-30-04

MIS cleaning tray, full-size for up to 8 instruments, incl. lid
(instruments not included)

Not just clean but also purified.

Optimum cleaning is the basic requirement for every hollow-shaft instrument. Our newly designed, easier to clean mesh tray cleans all areas that are difficult to access thoroughly to meet the most demanding requirements on the preparation processes of surgical instruments.

A Luer Lock cleaning connection on two strips allows up to eight instruments with Luer Lock connectors to be attached.

55-803-50-04

Rhoton cleaning set for all figures
(instruments not included)

55-891-40-01

80 x 80 x 40 mm

Small-parts basket, fine-mesh

55-891-41-01

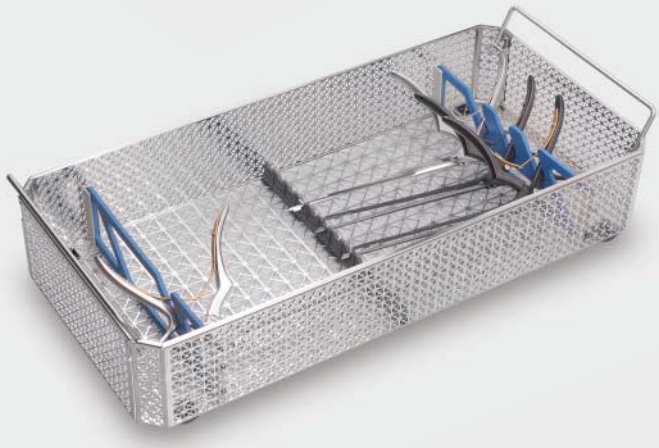
200 x 100 x 50 mm

Small-parts basket, fine-mesh

55-803-10-04

480 x 255 x 103 mm

Mesh tray for storage of laminectomy punches,
sample packing



55-803-15-04

535 x 255 x 103 mm

Reduced-height mesh tray for storage of 4 punches
in a particularly low storage trolley for WD (washer-disinfector)

55-803-20-04

480 x 255 x 103 mm

Mesh tray for storage of rongeurs,
sample packing

55-803-70-04

277 x 172 x 29 mm

Mesh tray for storage of monopolar electrodes

Sterile Supplies Cycle

Packing

80-105-00-04
Test unit "marTest" for testing
HF-surgical accessories

55-997-01-04
LubriPen
Precise lubrication of surgical
instruments and medical devices

Sterilization

55-890-15-01
Sterilization basket
600 x 300 x 130 mm

55-890-30-01
Sterilization basket
600 x 300 x 260 mm

Transport and Storage

55-998-01-01
Sterile supplies table
with cover storage rails
700 x 460 x 900 mm

55-998-02-01
Sterile supplies table
with cover storage rails
700 x 700 x 900 mm

55-998-03-01
Transport and storage trolley,
with two height-adjustable shelves
(55-mm increments)
1175 x 675 x 1367 mm

Cleaning and Disinfection

Disposal

Item no.	Designation	Dimensions (L x W x H)
55-865-15-04	Disposal container, half-size (1/2)	294 x 289 x 162 mm
55-868-15-04	Disposal container, full-size (1/1)	580 x 289 x 162 mm
55-996-27-01	Disposal clip w. number (pair)	

Use

55-998-04-01
Transport and storage compartment trolley,
with storage rails for nine STUs,
adjustable in height (55-mm increments)
1155 x 675 x 1367 mm

55-998-05-01
Mobile container cabinet
with storage rails for **nine STUs**,
adjustable in height (55-mm increments)
1249 x 754 x 1435 mm

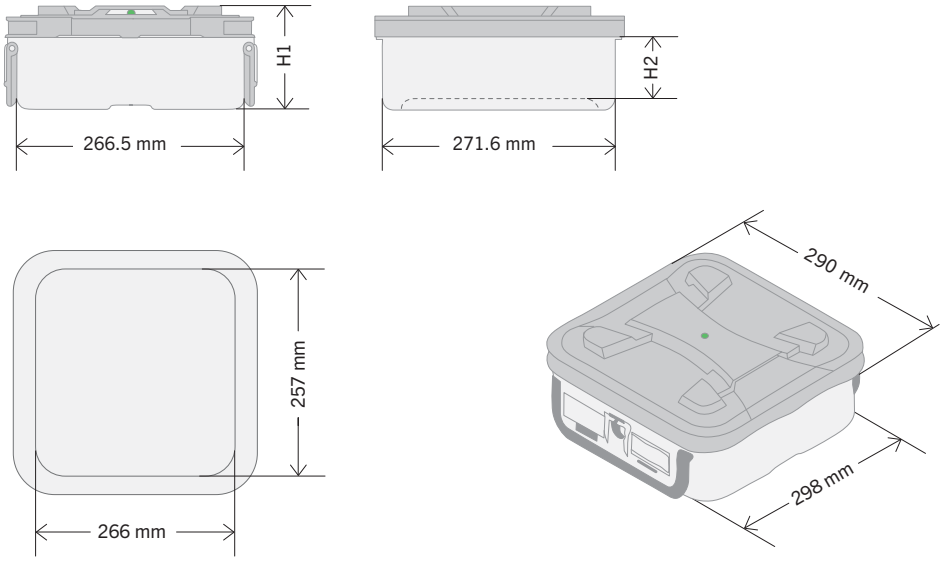
55-998-07-01
Mobile container cabinet
with storage rails for **six STUs**,
adjustable in height (55-mm increments)
965 x 754 x 1435 mm

Dimension Sheet for half-size **micro**Stop® Containers, 300 x 300 mm

microStop® Containers, half-size

Item no.	H1	H2
55-440-10-04	122 mm	91 mm
55-440-13-04	143 mm	112 mm
55-440-15-04	164 mm	133 mm
55-440-20-04	220 mm	189 mm
55-440-30-04	272 mm	241 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



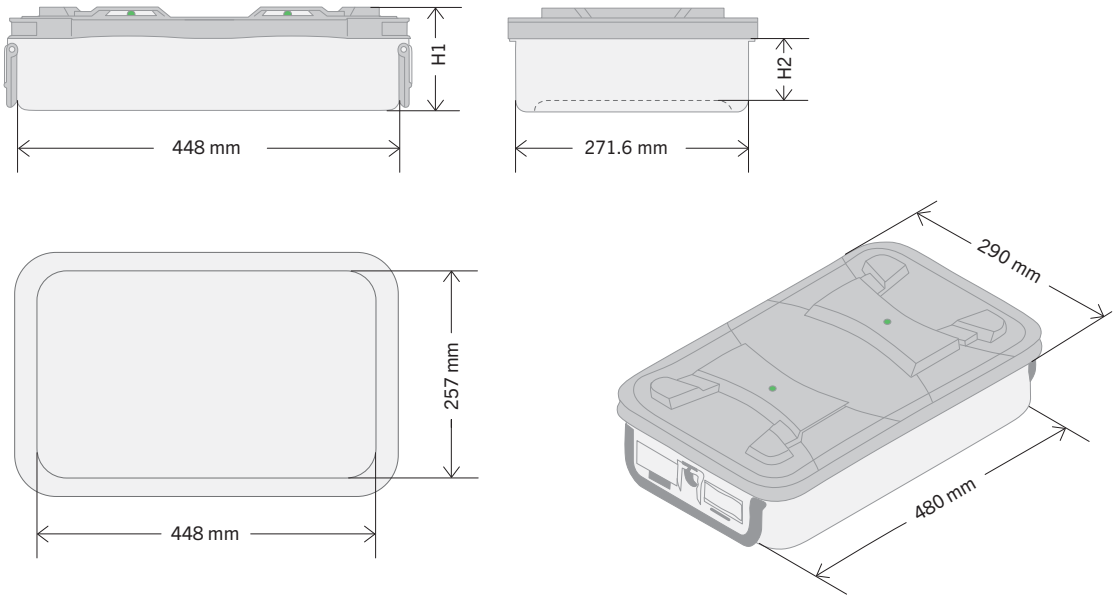
H1 = external height
H2 = internal height from microStop® washer
H2 – 10 mm = load height

Dimension Sheet for three-quarter-size **micro**Stop® Containers, 470 x 300 mm

microStop® Containers, three-quarter-size

Item no.	H1	H2
55-441-10-04	121 mm	91 mm
55-441-13-04	142 mm	112 mm
55-441-15-04	163 mm	133 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



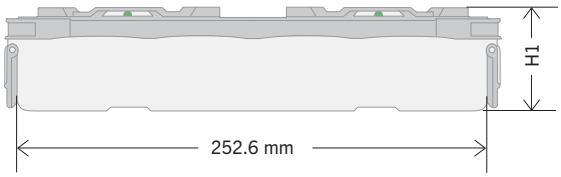
H1 = external height
H2 = internal height from microStop® washer
H2 – 10 mm = load height

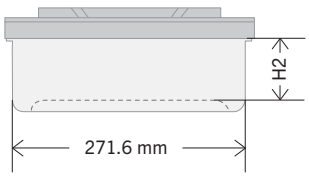
Dimension Sheet for full-size **micro**Stop® Containers, 600 x 300 mm

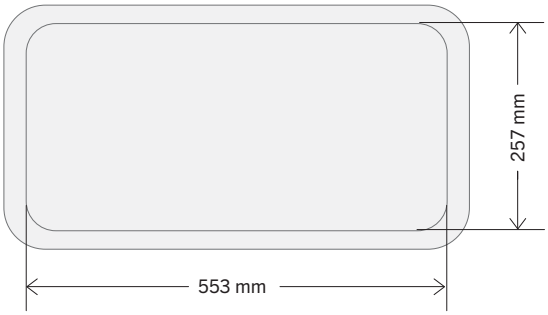
microStop® Containers, full-size

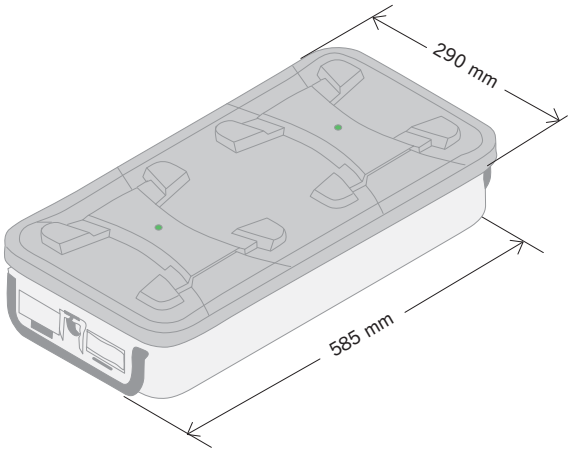
Item no.	H1	H2
55-442-10-04	122 mm	91 mm
55-442-13-04	143 mm	112 mm
55-442-15-04	164 mm	133 mm
55-442-20-04	220 mm	189 mm
55-442-30-04	272 mm	241 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.









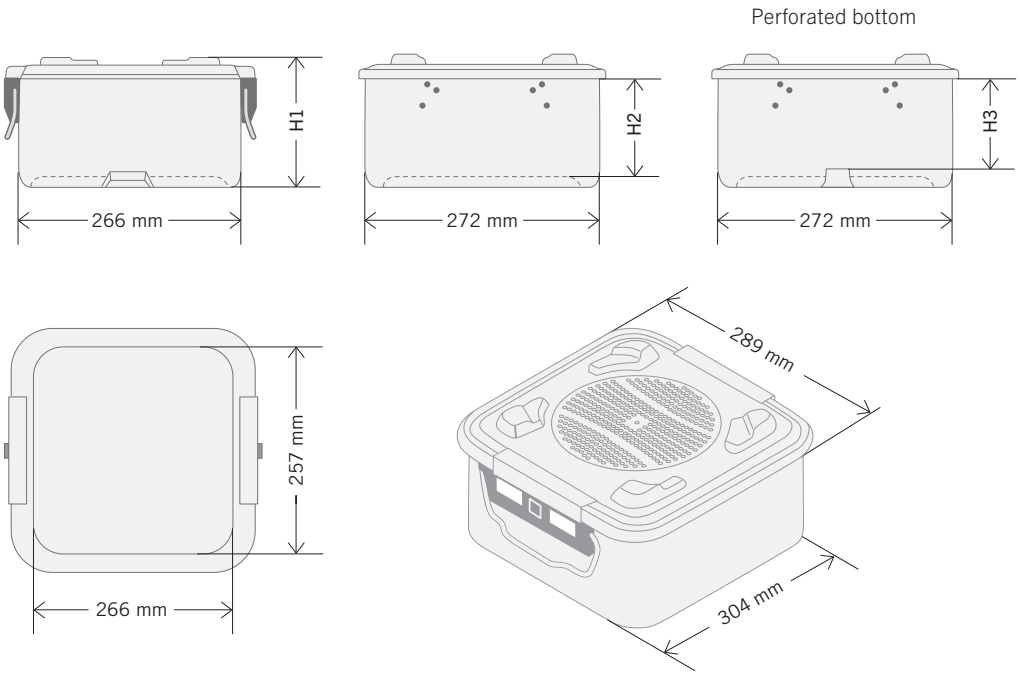
H1 = external height
H2 = internal height from microStop® washer
H2 – 10 mm = load height

Dimension Sheet for half-size **mar**Safe® Containers, 300 x 300 mm

marSafe® Containers, half-size

Item no.	H1	H2	H3
55-230-10-04	112 mm	77 mm	64 mm
55-230-13-04	133 mm	98 mm	85 mm
55-230-15-04	154 mm	119 mm	106 mm
55-230-20-04	210 mm	175 mm	162 mm
55-230-30-04	262 mm	227 mm	214 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



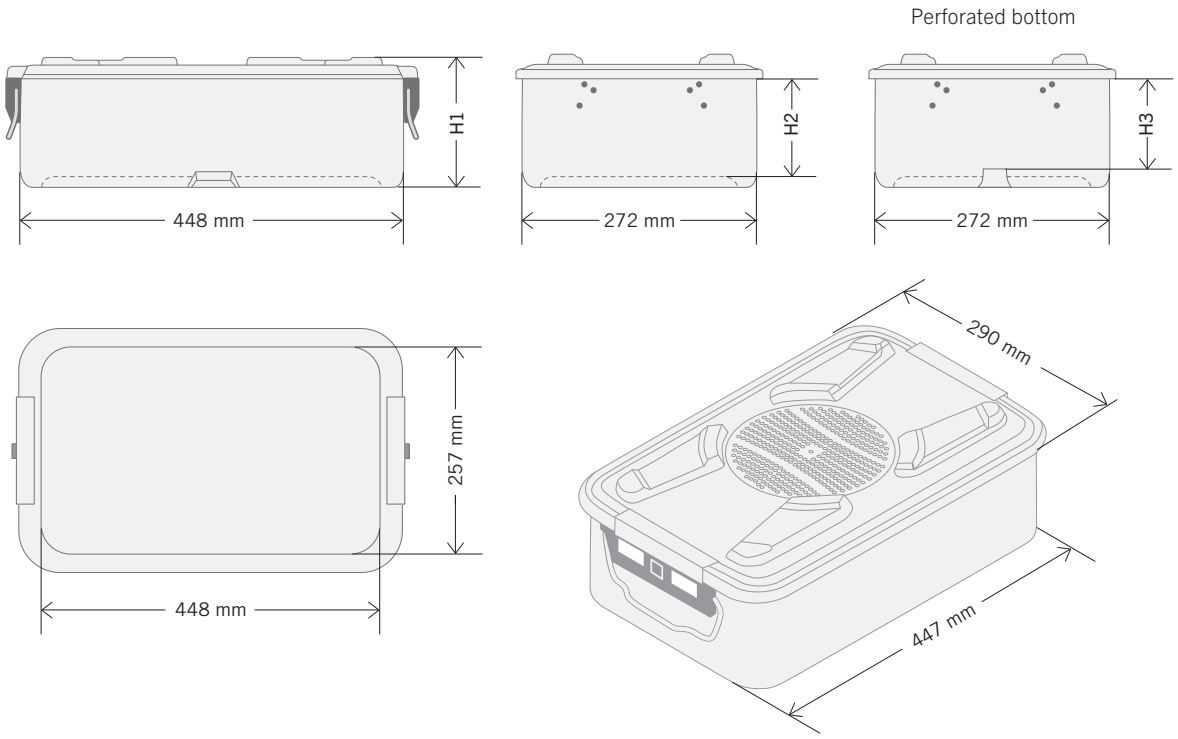
H1 = external height
H2 = internal height
H3 = internal height of perforated bottom

Dimension Sheet for three-quarter-size **mar**Safe® Containers, 470 x 300 mm

marSafe® Containers, three-quarter-size

Item no.	H1	H2	H3
55-232-10-04	112 mm	77 mm	64 mm
55-232-13-04	133 mm	98 mm	85 mm
55-232-15-04	154 mm	119 mm	106 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



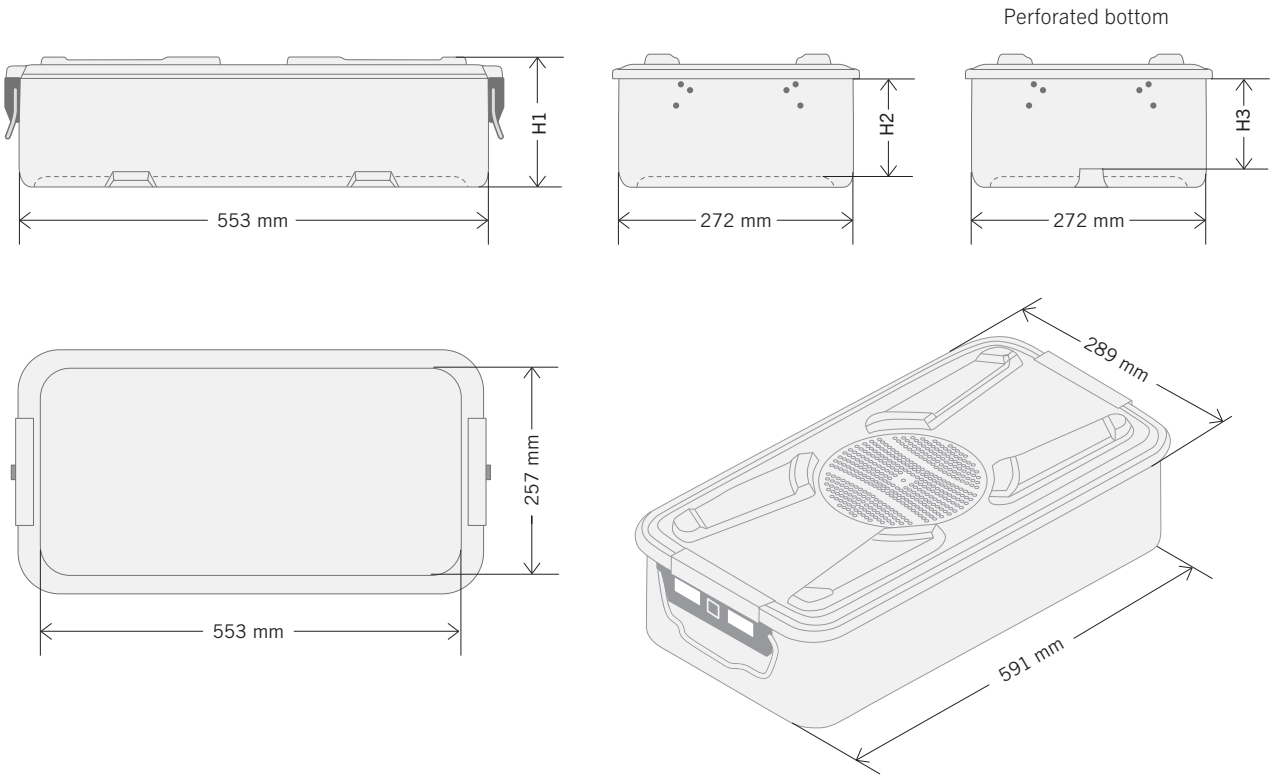
H1 = external height
H2 = internal height
H3 = internal height of perforated bottom

Dimension Sheet for full-size **mar**Safe® Containers, 600 x 300 mm

marSafe® Containers, full-size

Item no.	H1	H2	H3
55-234-10-04	112 mm	77 mm	64 mm
55-234-13-04	133 mm	96 mm	85 mm
55-234-15-04	154 mm	119 mm	106 mm
55-234-20-04	210 mm	157 mm	162 mm
55-234-30-04	262 mm	227 mm	214 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



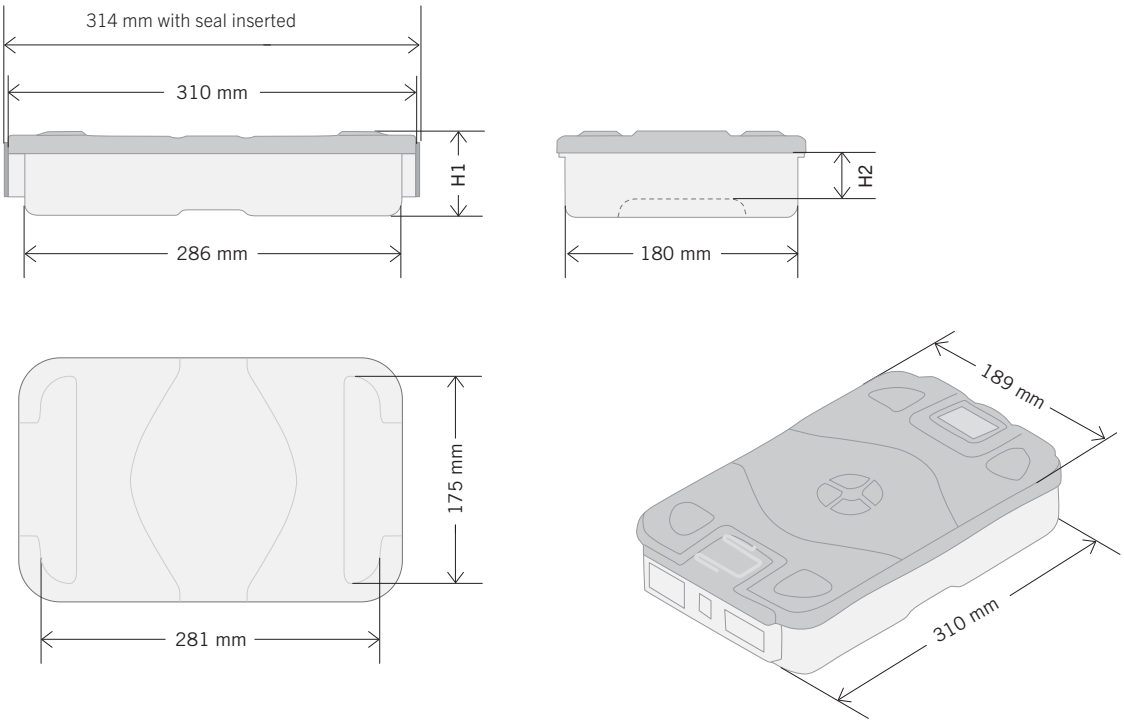
H1 = external height
H2 = internal height
H3 = internal height of perforated bottom

Dimension Sheet for full-size **mini**Set Containers

miniSet Containers

Item no.	H1	H2
55-861-50-04	70 mm	48 mm
55-861-70-04	90 mm	68 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



H1 = external height
H2 = internal height
H2 – 10 mm = load height

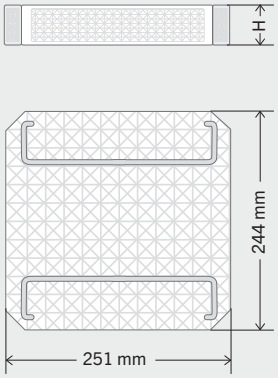
Dimension Sheet
Mesh Trays for **micro**Stop® and **mar**Safe®

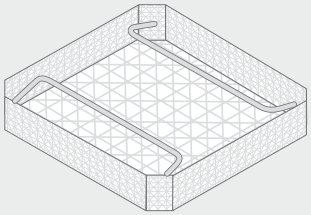
Mesh Tray, half-size

Item no.	H
55-804-24-01	25 mm
55-804-25-01	44 mm
55-804-26-01	64 mm
55-804-27-01	94 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

When feet are used, dimension "H" increases by 13 mm.



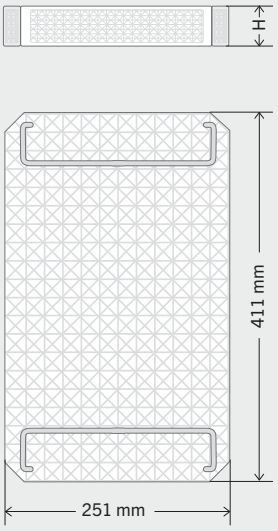


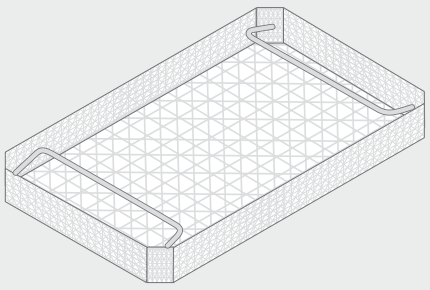
Mesh Tray, three-quarter-size

Item no.	H
55-804-41-01	25 mm
55-804-42-01	44 mm
55-804-43-01	64 mm
55-804-44-01	94 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

When feet are used, dimension "H" increases by 13 mm.



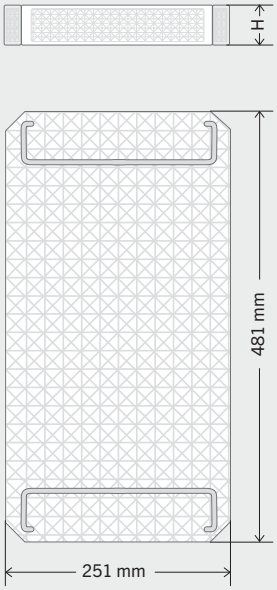


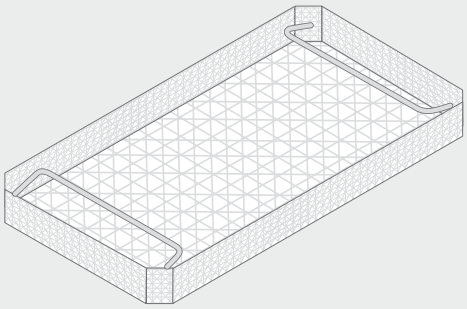
Mesh Tray, DIN size

Item no.	H
55-804-48-01	25 mm
55-804-49-01	44 mm
55-804-50-01	64 mm
55-804-51-01	94 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

When feet are used, dimension "H" increases by 13 mm.



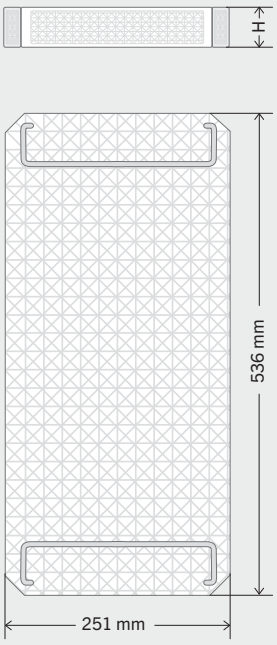


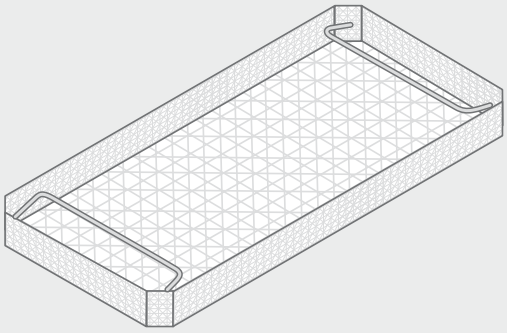
Mesh Tray, full-size

Item no.	H
55-804-54-01	25 mm
55-804-55-01	44 mm
55-804-56-01	64 mm
55-804-57-01	94 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

When feet are used, dimension "H" increases by 13 mm.



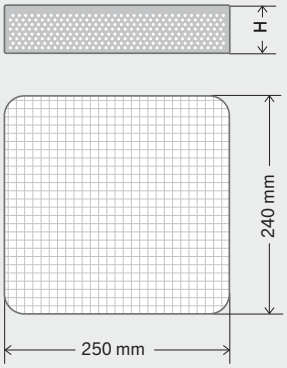


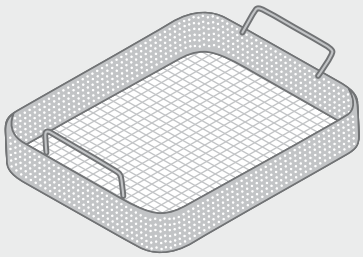
Dimension Sheet
Perforated Metal/Wire-Mesh Trays

Perforated Metal/Wire-Mesh Tray, half-size

Item no.	H
55-811-24-01	60 mm
55-811-25-01	75 mm
55-811-26-01	100 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

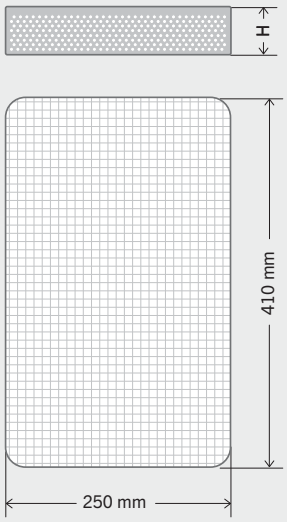


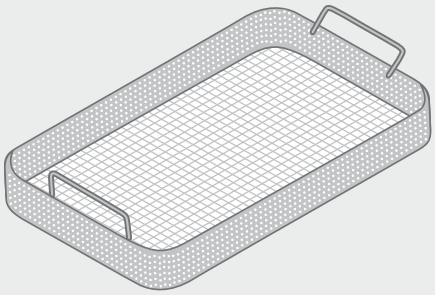


Perforated Metal/Wire-Mesh Tray, three-quarter-size

Item no.	H
55-811-41-01	60 mm
55-811-42-01	75 mm
55-811-43-01	100 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

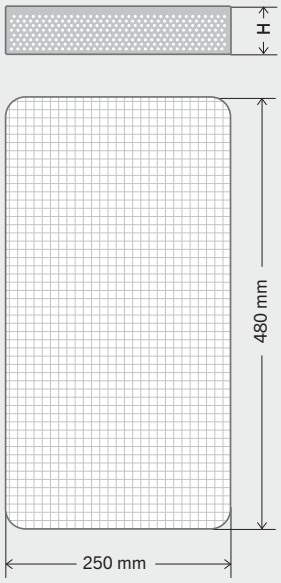


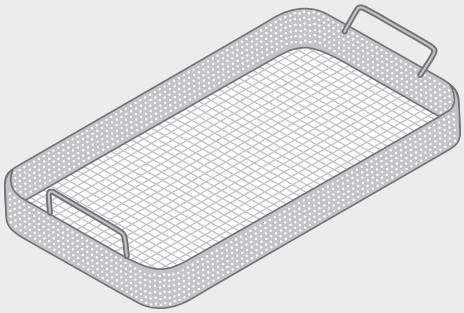


Perforated Metal/Wire-Mesh Tray, DIN size

Item no.	H
55-811-48-01	60 mm
55-811-49-01	75 mm
55-811-50-01	100 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

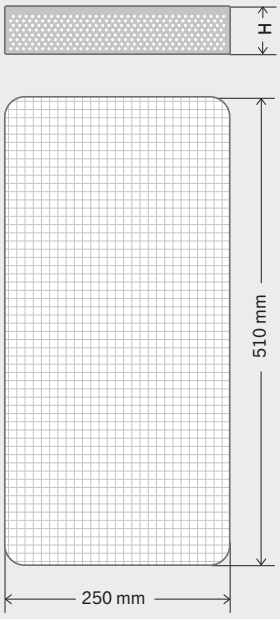


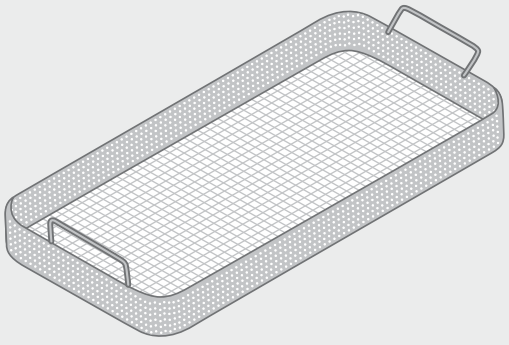


Perforated Metal/Wire-Mesh Tray, full-size

Item no.	H
55-811-51-01	60 mm
55-811-52-01	75 mm
55-811-53-01	100 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.



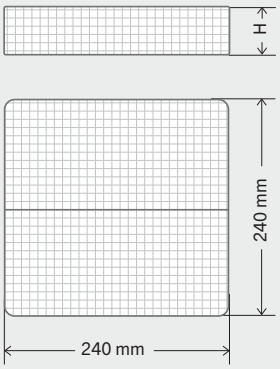


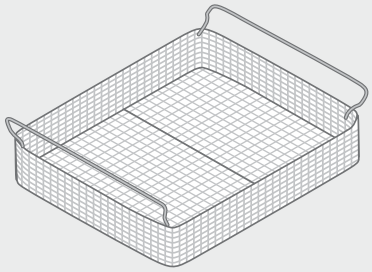
Dimension Sheet
Wire-Mesh Trays

Wire-Mesh Tray, half-size

Item no.	H
55-808-24-01	50 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

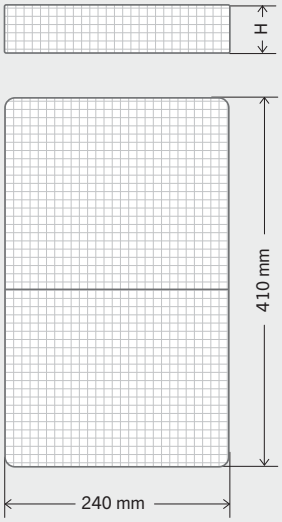


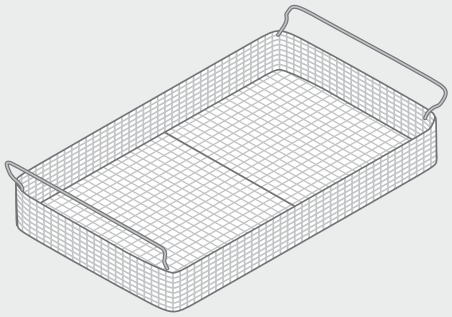


Wire-Mesh Tray, three-quarter-size

Item no.	H
55-808-50-01	50 mm
55-808-70-01	70 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

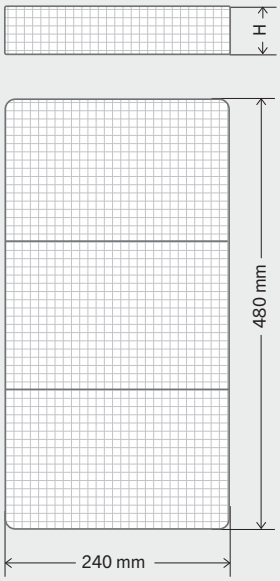


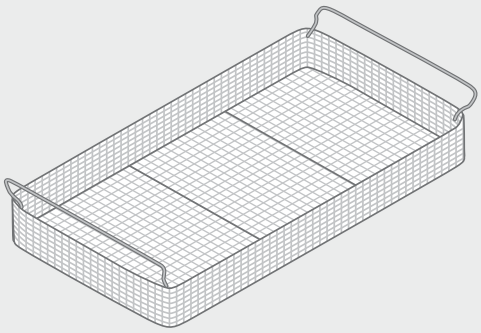


Wire-Mesh Tray, DIN-size

Item no.	H
55-808-48-01	50 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

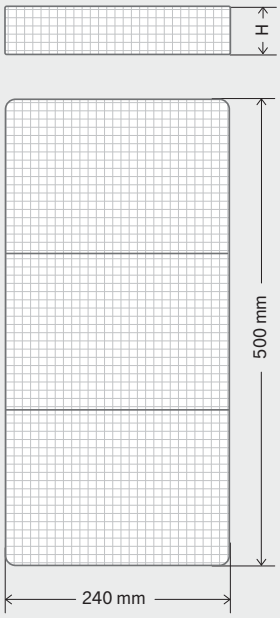


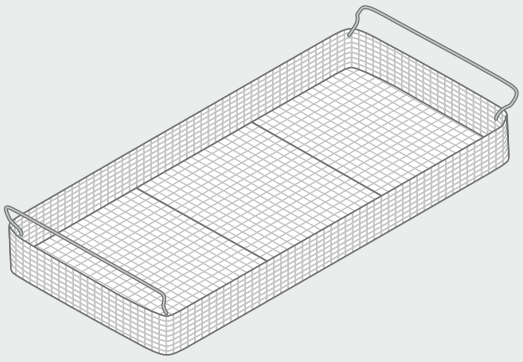


Wire-Mesh Tray, full-size

Item no.	H
55-808-75-01	75 mm
55-808-99-01	100 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.





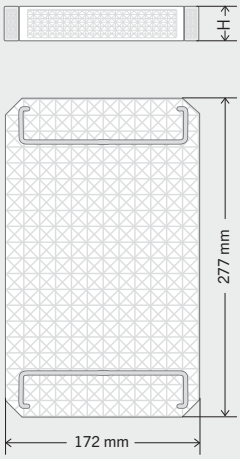
Dimension Sheet
Mesh Trays for **mini**Set Containers

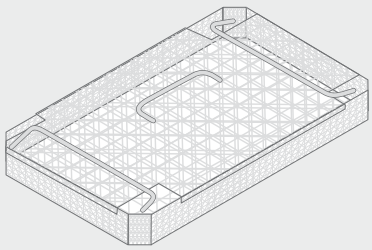
Mesh Tray

Item no.	H
55-804-11-01	29 mm
55-804-13-01	38 mm
55-804-15-01	54 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.

Load height = H – 2 mm

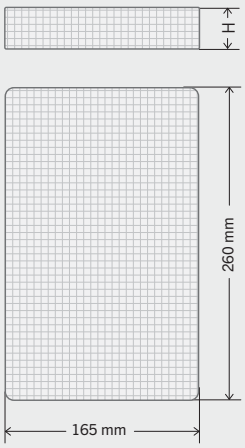


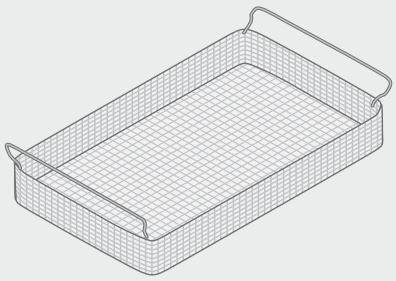


Wire-Mesh Tray

Item no.	H
55-808-20-01	28 mm
55-808-21-01	47 mm

Actual dimensions are subject to tolerances and can, for production reasons, be slightly different from the specifications. Subject to technical changes without notice.





LubriPen

KLS Martin presents the new LubriPen for precise lubrication of surgical instruments and medical devices

- instrument oil, suitable for steam and hot air sterilization
- precise dosed without spraying
- physiologically safe
- odourless
- colorless
- steam permeable
- temperature stability up to 260°C
- silicone-free
- leaves no residuals on the instrument surfaces
- provides an excellent corrosion and oxidation protection
- meets the requirements of DAB, LFGB, FDA and USDA (H1)
- 7 mm stainless steel tip, inner diameter 0.8 mm
- pen contents 12 ml or 1,000 drops

55-997-01-04
LubriPen

04

04-250-00-04 38

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55-998-01-01 52
55-998-02-01 52
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55-998-04-01 53
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55-998-07-01 53

80

80-105-00-04 52

KLS Martin Surgical App

The KLS Martin Surgical app combines all the essential information about surgical instruments and sterilization technologies on one platform.

The KLS Martin App is the perfect mobile tool to access our world of information.

Please scan the QR codes below for download of the **KLS Martin Surgical App.**

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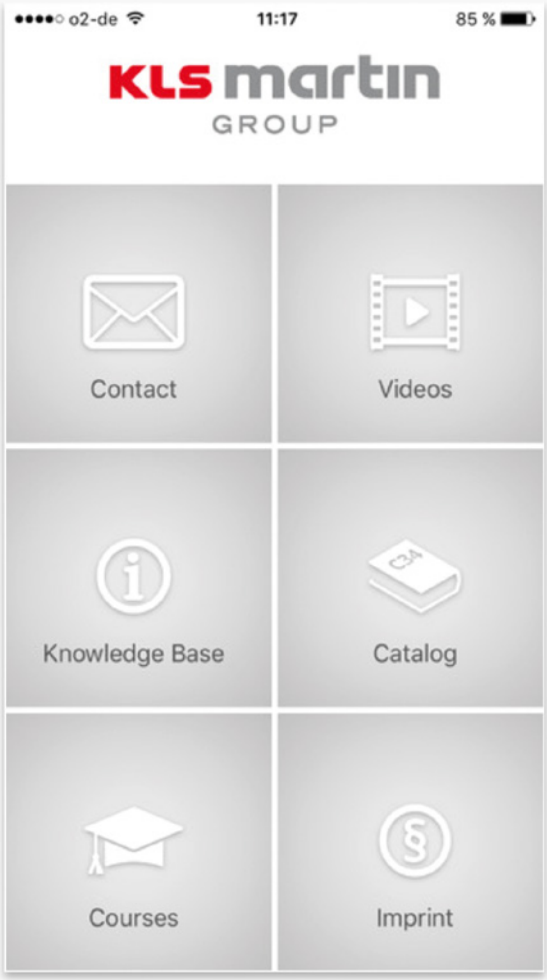
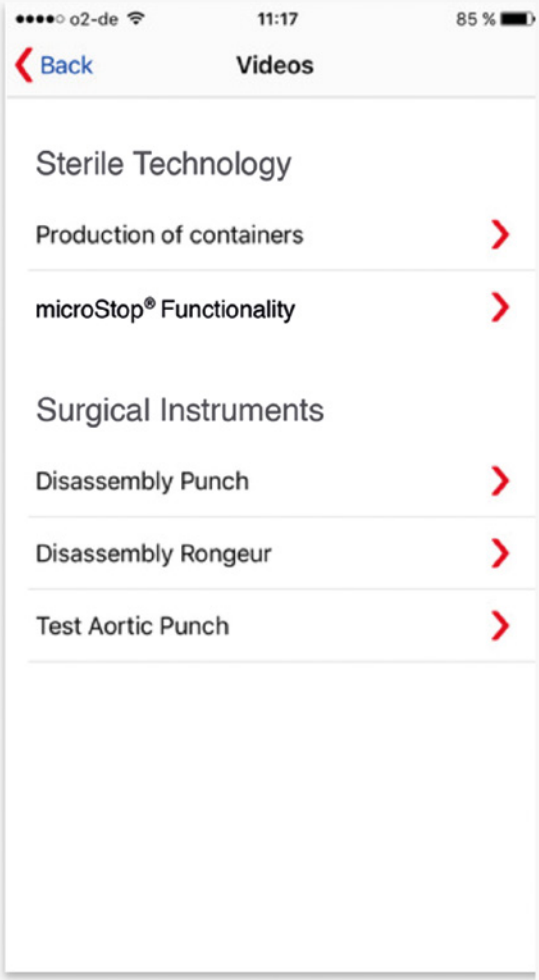
Screenshots

iPhone | iPad





Available on the App Store

ANDROID APP ON Google play

Open here

Tray configurations for **mini**Set Containers

Which mesh trays and wire-mesh trays can you stack in which mini Set container?

We make it easy for you to set up your own advanced storage and packaging system. Just leave this inside cover unfolded and go to page 45, where you'll find an overview of available mesh and wire-mesh trays.

Just select the combination option that best satisfies your storage and transportation needs for your specific instrument sets!

Tray configurations

55-861-50-04	4	1	2	
55-861-70-04	3	5	1 1	4 1

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