

# Aesculap Sterile Container System

General Catalogue



Sterile Technology



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# Aesculap Sterile Technology.

■ A worldwide leading manufacturer since decades

For more than 40 years, Aesculap is a leading manufacturer of sterile containers representing the sterile supplies packaging and the systematic organisation of the sterile supply cycle.

In 1971, when Aesculap invented and presented the first genuine sterile container – based on research and development in which Aesculap had played a crucial role since the beginning of the 20th century – this marked the arrival of a world first. The revolutionary packing and supply system quickly proved itself and soon was established in Germany, Europe and the USA. During all this change, the patient has always been the paramount consideration: from preservation of the sterility of surgical instruments through transport and storage periods right to the operating table. Through their innovative technology, Aesculap sterile containers became an established part of the sterile supply cycle. By using Aesculap sterile containers, the entire cycle of supply and disposal of sterile materials can be standardised, controlled and documented: from sterile storage and transport, through easy setup in the operating room, to protected disposal of the used instruments. At the disposal stage, Aesculap sterile containers reliably protect hospital staff against contamination and thereby support hospital quality management systems with regard to hygiene and infection prophylaxis.







## Dedicated solutions for individual requirements

As a leading supplier of comprehensive sterile supply management systems worldwide, Aesculap can offer an extensive, clinically proven product portfolio for sterile packaging. The diversity of the Aesculap Sterile Container System offers packaging solutions for every instrument tray used in hospital practice. Containers in various variants and sizes and the comprehensive range of accessories make the Aesculap Sterile Container System a universal solution for the sterile supply of surgical instruments.

### Four good reasons to choose the Sterile Container System:

- Protection for patients and staff through preservation of instrument sterility and closed transport of used instruments
- Advantages due to reusable packaging, low costs of use and long service life
- Comfortable handling: simple, quick and reliable
- Transparency: standardised easy documentation of the supply cycle

## Training, development

Aesculap is involved in the continuous improvement of sterile supply everywhere in the world, through training events held by the Aesculap Academy, contributions by Aesculap staff and collaborators at national and international conferences, and extensive consulting activities on site with the user. At the same time, the Aesculap Sterile Container System benefits from continuous development to meet new demands on the processing and sterilisation of surgical instruments, be it by using new materials or by introducing intelligent germ barrier systems.

# Think Competence. Think Aesculap.



## Knowledge exchange – our conviction

As a competent partner for the sterile materials supply in hospitals, Aesculap supports the specialist training and qualification of staff in central sterile supplies departments and operating rooms. This is achieved for instance by offering training events held by the Aesculap Academy all over the world and by sending specialist speakers to national and international conferences. Active

participation in national and international standards committees, professional associations and working groups provides a solid basis for the development of high-quality and reliable products, always in dialogue with the user community. This lively knowledge exchange between all parties is the hallmark of our philosophy: sharing expertise.

## Competence in demand planning and tray optimization

At the project planning stage, the Aesculap planning team cooperates with surgical staff and sterile supplies specialists to adapt the configuration of required sterile containers, trays and organization aids to the existing instrument trays.

# Think Economy. Think Aesculap.

## ■ Significant advantages over the entire system lifespan

All hospitals are obliged and challenged to apply process optimization to make hospital processes more efficient and cost-effective. At the same time, there remains the basic duty to consider quality standards to maintain legal security and patient safety.

With the Sterile Container System, Aesculap can provide a crucial contribution towards these objectives. In contrast to single-use packaging, sterile containers are capital assets offering a long service

life. We are convinced that in comparison to single-use packaging, despite of its higher acquisition costs, the Aesculap sterile container system offers the following advantages in the course of its long service life:

- No recurring costs for packaging materials
- Reduction or elimination of disposal costs for single-use materials
- Time savings during packaging process
- Time savings at the sterilization stage
- Reduced incidence of re-sterilization due to robust sterile packaging system
- Fast and easy aseptic presentation
- Easy transportation from and to the OR
- Long service life



■ We will gladly provide a comparative calculation based on the specific conditions in your organization.

# Think Quality. Think Aesculap.

## ■ Quality without compromise

More than 40 years of experience in sterile supplies provision have resulted in practical and user-friendly solutions. However, maintaining the sterility of surgical instruments has always been of paramount importance.

All components of the Aesculap Sterile Container System meet the requirements of national and international standards for sterile packaging, in particular:

- DIN EN ISO 11607
- DIN 58953, Part 9
- MDD 93/42/EWG

The robust design and state-of-the-art manufacturing methods of Aesculap ensure a reliability and consistency of the shape, dimensions and integrity of the sterile containers, instrument trays and other system components. This, and the use of high-grade materials in all components, ensure a long and virtually maintenance-free service life of our sterile containers.





# Think Service. Think Aesculap.



## Transparency and documentation

Sterile materials packaging is one element in the complex supply and disposal process serving surgical departments. The integration of the instacount® instrument management system developed by Aesculap allows efficiency and transparency throughout the sterile supplies cycle. For this, instacount® BASIC offers the ideal entry-level solution for computer-aided documentation. instacount® BASIC can be upgraded to the network solution, instacount® PLUS, at any time.

# Think Service. Think Aesculap.



## ■ instacount® BASIC

instacount® BASIC is your entry to computer-aided instrument management, making it easier to organise the entire sterile supplies cycle from one workstation. instacount® BASIC helps you with:

- documenting the processing cycle
- managing the entire instrument inventory
- standardising processing steps and tray contents
- organising all repairs, reordering and instrument stocks
- quality assurance in sterile supplies processing

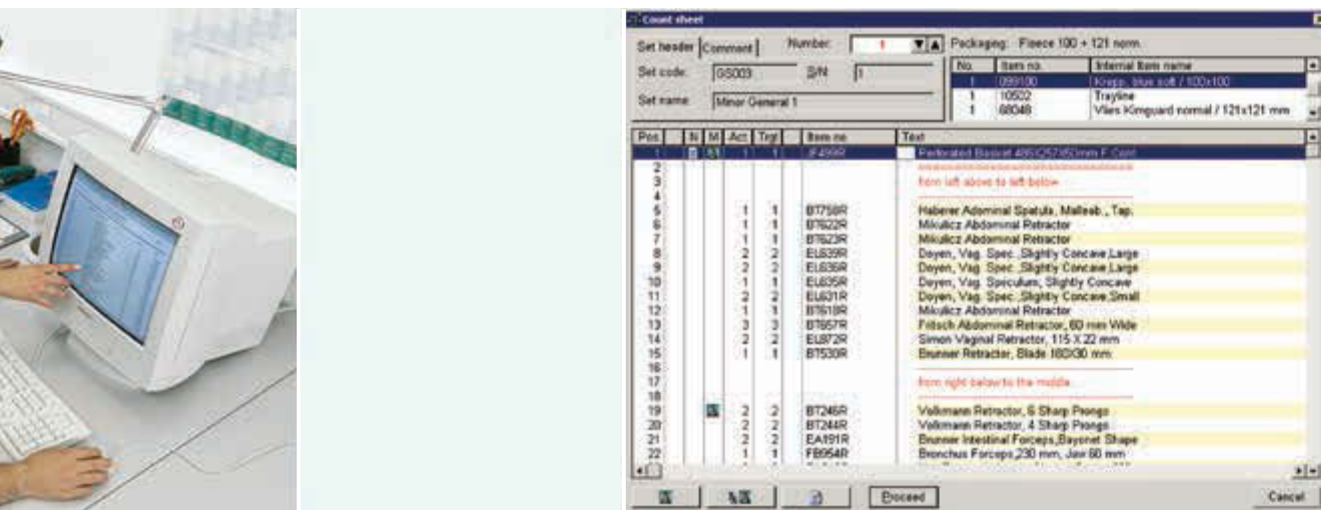
Standardised packing lists, additional information and graphic aids for individual instruments support the efficient execution of packing processes at CSSD.

With instacount® BASIC, you will have a constant sight of your inventory of instruments and instrument sets.

Repairs management is made much easier, and the repairs frequency for individual instruments can be monitored in a straight-forward way.

instacount® BASIC can be installed in a few simple steps, on any PC. Our specialist team is always available to help you with your installation.

instacount® BASIC can be enhanced by adding a label printer and a barcode reader at any time.



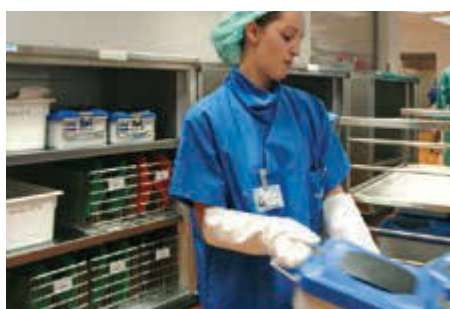
## ■ instacount® PLUS

If you want extended network software for all areas of the sterile supplies cycle, we have the solution: instacount® PLUS

Thanks to its modular architecture, instacount® PLUS can be adapted to meet every individual requirement.

In addition to the basic instrument management module, various other modules can be activated step by step:

- Quality management in the supply of sterile materials
- Repairs and storage
- Cost management in the supply of sterile materials
- Reception control of contaminated materials
- Interfacing with sterilisers and washing machines
- Integration of patient data
- Tracking of individual instruments
- Mobile data acquisition in batch and store management
- Interfacing with your hospital's own IT-systems
- Separate supply for several hospitals



Just contact us.

# Think Innovation. Think Aesculap.

## ■ Improvement

Preservation of sterility and economy are the two central criteria for sterile supplies packaging systems for everyday hospital practice.

According to these core requirements, Aesculap has been looking for new solutions based on proven physical principles, to develop and improve our sterile containers. Consequently, Aesculap succeeded in further improving the already excellent Sterile Container System, especially by introducing new materials and manufacturing processes.

- Aesculap PrimeLine features a plastic lid with an integrated permanent germ barrier system.

The heart of the germ barrier system is a PTFE (PolyTetraFluorEthylene) filter plate. Aesculap warrants the lifelong function of this germ barrier system in regular hospital application (5,000 sterilisation cycles, validated to EN 868 (2009), Part 8, Annex H).



### Advantages of the permanent germ barrier system:

- Proven PTFE (PolyTetraFluorEthylene) filter technology
- Reduced costs for consumables
- Reduced costs for handling and repairs
- Lifelong function of the germ barrier system in regular hospital application (5,000 sterilisation cycles, validated to EN 868 (2009), Part 8, Annex H)
- Compatible with base components manufactured from 1988 (year of manufacture)





■ Primeline sterile container lids are made of a high-grade, thermostable plastic in six different colors. A transparent version is available, too. The special plastic makes the lids resistant against impact, scratches,

deformation and discoloration. Due to their excellent stability, they are less vulnerable to damage during use, which contributes to further cost reduction and makes the sterile containers very reliable.

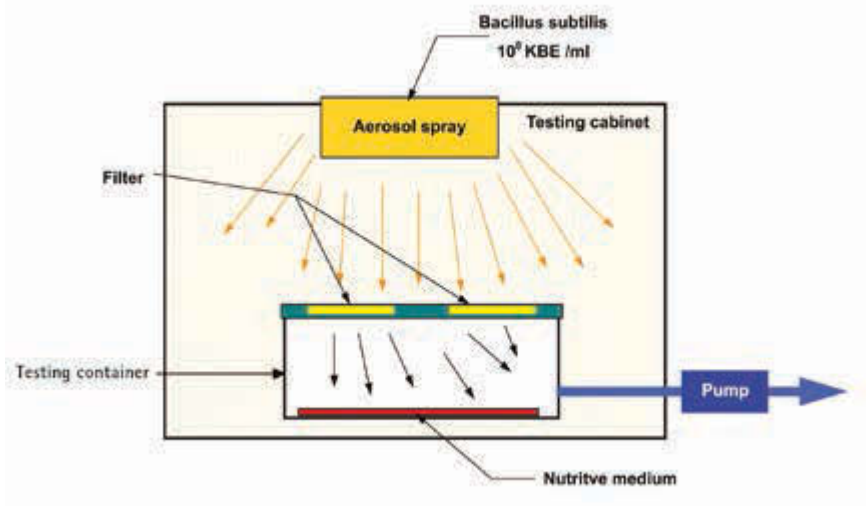


## ■ Microbiological test

Schematic test setup - The sterile containers were tested for germ leaks after 5,000 sterilisation cycles.

## ■ Quality and long service life

Aesculap Sterile Containers, both as disposable filter and permanent filter variants, are tested according to the latest national and international norms and standards. The long, fully functional service life of the sterile containers is proven through special ageing test as well as by microbiological test procedures. Aesculap does not accept any compromise in this respect. This is one of the main reasons for the excellent quality and long service life of our sterile containers.



# One System – Three Options

## Basis



The basic model made of aluminum, for use with single-use sterile filters or Aesculap PTFE permanent filters for 1,000 sterilisations.

## Excellent flexibility

The customer can choose between three different systems with one and the same sterile container base.

Additional advantage:  
Using existing Aesculap sterile container Bases helps reduce purchasing costs.



## Vario



The Vario System, made of aluminum, features an additional cover over the perforation field. This makes it particularly suitable for longer-distance or external transports.

For storage over extended periods, the protective lid reduces the dust exposure of the filters.

The Vario System too can be used with single-use sterile filters or with Aesculap PTFE permanent filters for 1,000 sterilisation cycles.



## PrimeLine



PrimeLine features a plastic lid with the integrated permanent germ barrier system, PSP (Permanent Sterile Protection System), validated for 5,000 cycles. With this system, filter changes are a thing of the past. The special plastic material makes the PrimeLine lids resistant against impact, scratches, deformation and discoloration over the entire service life.

A transparent lid (clear plastic) is available as a special variant.

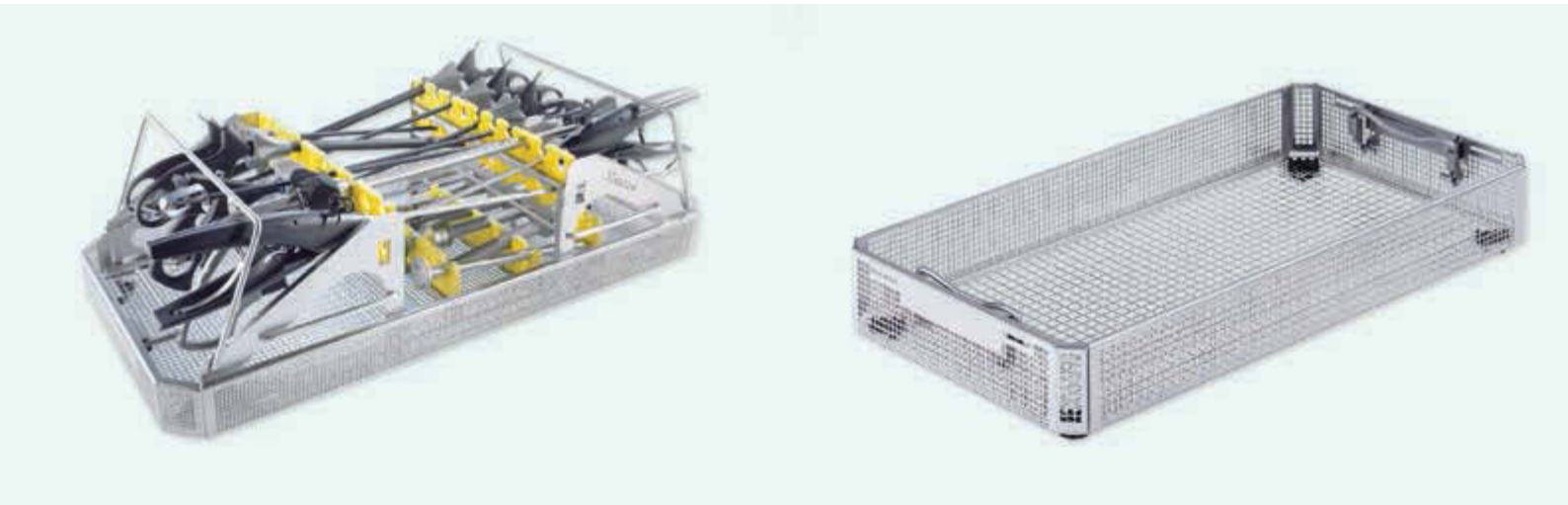
# Think Innovation. Think Aesculap.



## Protection in processing and transport

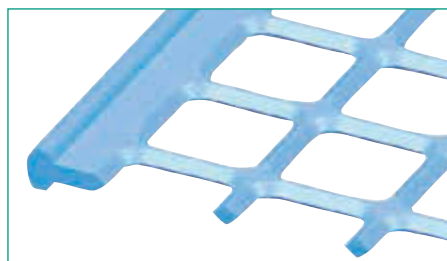
We protect your valuable instruments with a comprehensive system of instrument trays and organising elements for protected instrument storage during transport and processing.

By using storage elements that were developed from practical experience, mechanical processing can be carried out, in many cases, without having to transfer the instruments to special washing trays.



Instrument adapter elements in many different shapes serve for fixing individual instruments, from delicate microsurgical to heavy orthopaedic instruments and motor systems, and help to reduce the setup time in the operating room.

Silicone mesh mats keep the instruments from slipping during transport and thus help in preventing damage to the instruments. The mats can be left in the trays during mechanical processing.



Thanks to the special diamond-shaped mesh structure, the instruments are in minimal contact with the mat, leading to significantly improved drying properties.



The instruments are gently stored also during mechanical reprocessing.



# Operating principle

## Basis System



BASIS model, consisting of body and lid with filter system.



The Basis model can also be fitted with an additional protective lid. The two lids can only be separated, for easier cleaning, when the sterile container is opened with the push-button on the inside of the inner lid.

## Vario System



VARIO model, consisting of body, inner lid with filter system and protective outer lid.



Both lids can be removed as a unit ...



... or separately, simply by pressing the button. The protective lid, which may be contaminated with dust particles, can be left out of the operating room: The sterile container remains sealed and its contents sterile. As the Vario and Basic lids have different locking mechanisms, they have to be ordered under different article numbers.

## PrimeLine System



Reusable filter protects against external influences in transport and storage. Lid made of impact-resistant, thermostable plastic.



Detachable inner lamella plate for protecting the reusable filter against mechanical damage during the washing process.



The core of the permanent germ barrier is a reusable filter made of PTFE, validated for 5,000 sterilization cycles acc. to EN 868 (2009), Part 8, Annex H.

### Thanks to their material, PrimeLine lids are:

- impact-resistant
- resistant to deformation
- colorfast

This means additional protection and easier organization for the sterile supplies cycle.

### Important processing advice for PrimeLine:

- Do not use solvents such as acetone or benzene
- Final rinse with fully demineralised water
- Make certain that there are no residues from the cleaning process left on the lid
- Do not use rinsing agents in the final rinse.

## Quality at a glance



With their ergonomic carrying handles the sterile containers are easy to grab. The handles are centrally positioned so that the sterile container is always well balanced. The 90° stop protects fingers from getting caught.



For quick and hygienic lid removal in sterile preparation, the locking levers double as lid handles.



Integrated springs ensure consistent sealing of the sterile container. The sealing mechanism is the same for Basis, Vario and PrimeLine sterile containers.



The locking clips can be secured in any position and swiveled in by up to 180°, so there are no protruding parts when loading the sterile container into the washing machine.





The indicator label is multifunctional.  
It serves:

- as a seal
- as a process indicator
- for documentation of sterilization data
- for sealing the sterile container after sterilization.



The seal is visibly broken whenever the sterile container is opened.



The integrated permanent germ barrier system of the PrimeLine sterile containers is validated for 5,000 sterilization cycles.

For Basis and Vario sterile containers:  
Filter holders with durable silicone gasket for secure seating of the filter:

- reliable – germ-proof



Round filter holder with safety lock:

- Filter change in seconds
- Audible snap-in
- No inadvertent opening of the lock

## Sterilization processes



### The choice is yours

The Aesculap Sterile Container Systems is suitable for a variety of sterilization processes.

Sterile containers with perforated lid and non-perforated body are suitable for:

- fractionated vacuum processes

Sterile containers with perforated lid and perforated body are suitable for:

- gravitational processes.
- The suitability of any specific process must be validated on site.

## Aesculap sterile filters

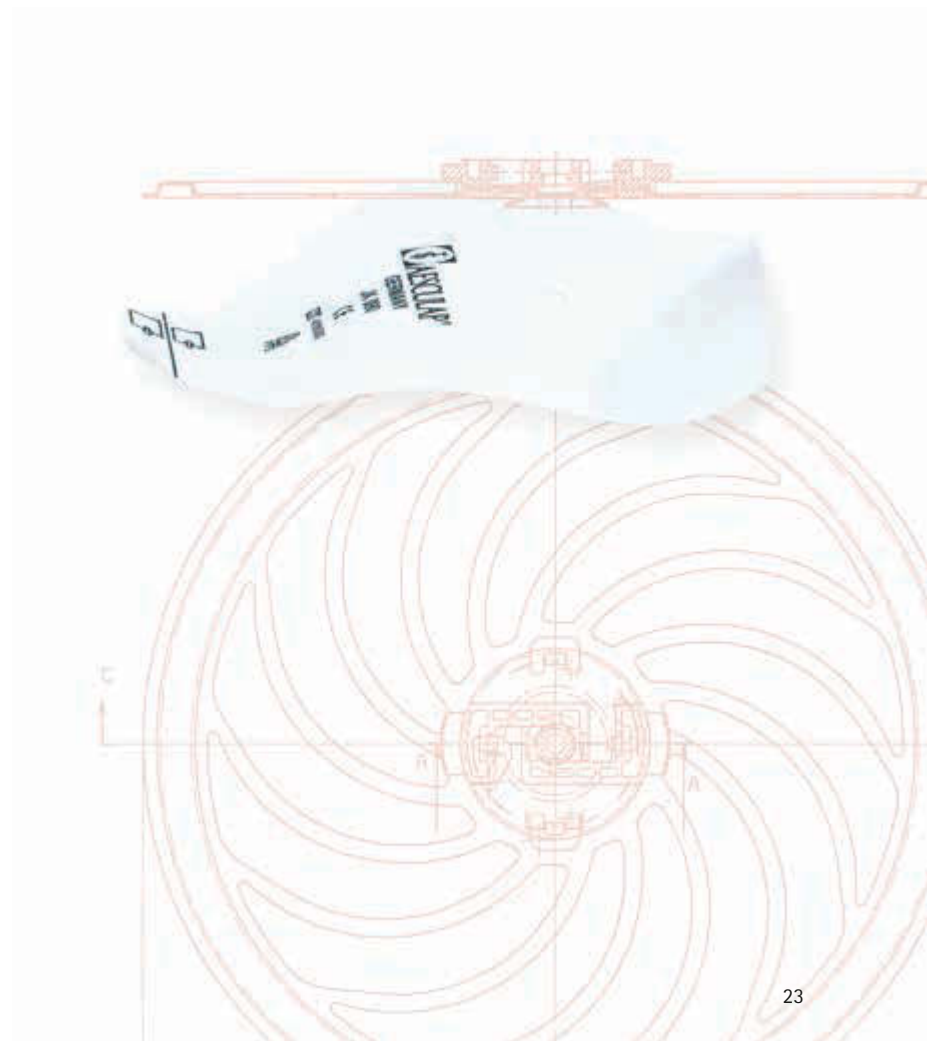


### Aesculap sterile filters are:

The Aesculap PTFE reusable filter offers even more efficiency, because the filter material

- conforms to EN ISO 11607
- is of excellent quality, easy to check
- allows good drying results in the sterile container
- is extremely robust and durable
- is universally chemical- and UV-resistant

The Aesculap permanent filter remains impermeable to germs throughout its service life of 1,000 cleaning and sterilization cycles (for steam sterilization through fractionated vacuum process to DIN EN ISO 17665-1). PrimeLine with integrated permanent filter has been validated for 5,000 sterilization cycles.





## Sterile Containers

# PrimeLine – Size 1/1

Sterile container bodies  
**without** base perforation = JK



	Outside dimensions Length x Width x <b>Height</b> (mm)
JK440	592 x 274 x <b>90</b>
JK441	592 x 274 x <b>120</b>
JK442	592 x 274 x <b>135</b>
JK444	592 x 274 x <b>187</b>
JK446	592 x 274 x <b>247</b>




Lids for individual color combination



	Color
JP001	red
JP002	blue
JP003	green
JP004	ocher
JP005	gray
JP006	anthracite
JP007	clear lid (transparent)

# Tables of Dimensions

## PrimeLine – Size 1/1

Body 1/1 	Outside dim.	Lid 	Outside dim.	Sterile container with lid 
				Outside dimension Inside dimension
<b>JK440</b>	592 x 274 x <b>90</b>	<b>JP001–JP007</b>	<b>588 x 285 x 46</b>	592 x 285 x <b>112</b> 544 x 258 x 75
<b>JK441</b>	592 x 274 x <b>120</b>			592 x 285 x <b>142</b> 544 x 258 x 105
<b>JK442</b>	592 x 274 x <b>135</b>			592 x 285 x <b>157</b> 544 x 258 x 120
<b>JK444</b>	592 x 274 x <b>187</b>			592 x 285 x <b>209</b> 544 x 258 x 172
<b>JK446</b>	592 x 274 x <b>247</b>			592 x 285 x <b>269</b> 544 x 258 x 232



# Basis – Size 1/1

Sterile container bodies  
 without base perforation = JK



with base perforation = JN



Lids for individual color combination

Inner lid



Outer lid








		Outside dimensions Length x Width x Height (mm)
JK440	JN440	592 x 274 x 90
JK441	JN441	592 x 274 x 120
JK442	JN442	592 x 274 x 135
JK444	JN444	592 x 274 x 187
JK446	JN446	592 x 274 x 247






	Color		Color
JK485	red	JK475A	red
JK486	blue	JK476A	blue
JK487	green	JK477A	green
JK488	gold	JK478A	gold
JK489	silver	JK479A	silver



# Tables of Dimensions

## Basis – Size 1/1

Body 1/1 	Outside dim.	Inner lid 	Outside dim.	Outer lid 	Outside dim.	Sterile container with inner lid 	Sterile container with inner and outer lid 
						Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JK440</b>	592 x 274 x <b>90</b>	<b>JK485– JK489</b>	582 x 291 x <b>36</b>	<b>JK475A– JK479A</b>	588 x 285 x <b>36</b>	592 x 285 x <b>108</b> 544 x 258 x <b>75</b>	592 x 291 x <b>115</b> 544 x 258 x <b>75</b>
<b>JK441</b>	592 x 274 x <b>120</b>					592 x 285 x <b>138</b> 544 x 258 x <b>105</b>	592 x 291 x <b>145</b> 544 x 258 x <b>105</b>
<b>JK442</b>	592 x 274 x <b>135</b>					592 x 285 x <b>153</b> 544 x 258 x <b>120</b>	592 x 291 x <b>160</b> 544 x 258 x <b>120</b>
<b>JK444</b>	592 x 274 x <b>187</b>					592 x 285 x <b>205</b> 544 x 258 x <b>172</b>	592 x 291 x <b>212</b> 544 x 258 x <b>172</b>
<b>JK446</b>	592 x 274 x <b>247</b>					592 x 285 x <b>265</b> 544 x 258 x <b>232</b>	592 x 291 x <b>272</b> 544 x 258 x <b>232</b>

Body 1/1 	Outside dim.	Inner lid 	Outside dim.	Outer lid 	Outside dim.	Sterile container with inner lid 	Sterile container with inner and outer lid 
						Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JN440</b>	592 x 274 x <b>90</b>	<b>JK485– JK489</b>	582 x 291 x <b>36</b>	<b>JK475A– JK479A</b>	588 x 285 x <b>36</b>	592 x 285 x <b>108</b> 544 x 258 x <b>63</b>	592 x 291 x <b>115</b> 544 x 258 x <b>63</b>
<b>JN441</b>	592 x 274 x <b>120</b>					592 x 285 x <b>138</b> 544 x 258 x <b>93</b>	592 x 291 x <b>145</b> 544 x 258 x <b>93</b>
<b>JN442</b>	592 x 274 x <b>135</b>					592 x 285 x <b>153</b> 544 x 258 x <b>108</b>	592 x 291 x <b>160</b> 544 x 258 x <b>108</b>
<b>JN444</b>	592 x 274 x <b>187</b>					592 x 285 x <b>205</b> 544 x 258 x <b>160</b>	592 x 291 x <b>212</b> 544 x 258 x <b>160</b>
<b>JN446</b>	592 x 274 x <b>247</b>					592 x 285 x <b>265</b> 544 x 258 x <b>220</b>	592 x 291 x <b>272</b> 544 x 258 x <b>220</b>

All dimensions: Length x Width x Height (mm)

# Vario – Size 1/1

Sterile container bodies  
without base perforation = JK



with base perforation = JN



Lids for individual color combination

Inner lid



Outer lid













		Outside dimensions Length x Width x Height (mm)
JK440	JN440	592 x 274 x 90
JK441	JN441	592 x 274 x 120
JK442	JN442	592 x 274 x 135
JK444	JN444	592 x 274 x 187
JK446	JN446	592 x 274 x 247

	Color		Color
JK469	silver	JK455A	red
		JK456A	blue
		JK457A	green
		JK458A	gold
		JK459A	silver

# Tables of Dimensions

## Vario – Size 1/1

Body 1/1 	Outside dim.	Inner lid 	Outside dim.	Outer lid 	Outside dim.	Sterile container with inner lid 	Sterile container with inner and outer lid 
						Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JK440</b>	592 x 274 x <b>90</b>	<b>JK469</b>	588 x 285 x <b>36</b>	<b>JK455A- JK459A</b>	582 x 291 x <b>36</b>	592 x 285 x <b>108</b> 544 x 258 x <b>75</b>	592 x 291 x <b>115</b> 544 x 258 x <b>75</b>
<b>JK441</b>	592 x 274 x <b>120</b>					592 x 285 x <b>138</b> 544 x 258 x <b>105</b>	592 x 291 x <b>145</b> 544 x 258 x <b>105</b>
<b>JK442</b>	592 x 274 x <b>135</b>					592 x 285 x <b>153</b> 544 x 258 x <b>120</b>	592 x 291 x <b>160</b> 544 x 258 x <b>120</b>
<b>JK444</b>	592 x 274 x <b>187</b>					592 x 285 x <b>205</b> 544 x 258 x <b>172</b>	592 x 291 x <b>212</b> 544 x 258 x <b>172</b>
<b>JK446</b>	592 x 274 x <b>247</b>					592 x 285 x <b>265</b> 544 x 258 x <b>232</b>	592 x 291 x <b>272</b> 544 x 258 x <b>232</b>

Body 1/1 	Outside dim.	Inner lid 	Outside dim.	Outer lid 	Outside dim.	Sterile container with inner lid 	Sterile container with inner and outer lid 
						Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JN440</b>	592 x 274 x <b>90</b>	<b>JK469</b>	588 x 285 x <b>36</b>	<b>JK455A- JK459A</b>	582 x 291 x <b>36</b>	592 x 285 x <b>108</b> 544 x 258 x <b>63</b>	592 x 291 x <b>115</b> 544 x 258 x <b>63</b>
<b>JN441</b>	592 x 274 x <b>120</b>					592 x 285 x <b>138</b> 544 x 258 x <b>93</b>	592 x 291 x <b>145</b> 544 x 258 x <b>93</b>
<b>JN442</b>	592 x 274 x <b>135</b>					592 x 285 x <b>153</b> 544 x 258 x <b>108</b>	592 x 291 x <b>160</b> 544 x 258 x <b>108</b>
<b>JN444</b>	592 x 274 x <b>187</b>					592 x 285 x <b>205</b> 544 x 258 x <b>160</b>	592 x 291 x <b>212</b> 544 x 258 x <b>160</b>
<b>JN446</b>	592 x 274 x <b>247</b>					592 x 285 x <b>265</b> 544 x 258 x <b>220</b>	592 x 291 x <b>272</b> 544 x 258 x <b>220</b>

All dimensions: Length x Width x Height (mm)

# PrimeLine – Size 3/4

Sterile container bodies  
without base perforation = JK



	Outside dimensions Length x Width x Height (mm)
JK740	470 x 274 x 90
JK741	470 x 274 x 120
JK742	470 x 274 x 135
JK744	470 x 274 x 187




Lids for individual color combination  
Outer lid



	Color
JP011	red
JP012	blue
JP013	green
JP014	ocher
JP015	gray
JP016	anthracite
JP017	clear lid (transparent)

# Tables of Dimensions

## PrimeLine – Size 3/4

Body 3/4		Lid		Sterile container with lid
	Outside dim.		Outside dim.	 Outside dimension Inside dimension
<b>JK740</b>	470 x 274 x <b>90</b>	<b>JP011–JP017</b>	463 x 285 x <b>46</b>	470 x 285 x <b>112</b> 421 x 258 x 75
<b>JK741</b>	470 x 274 x <b>120</b>			470 x 285 x <b>142</b> 421 x 258 x 105
<b>JK742</b>	470 x 274 x <b>135</b>			470 x 285 x <b>157</b> 421 x 258 x 120
<b>JK744</b>	470 x 285 x <b>187</b>			470 x 285 x <b>209</b> 421 x 258 x 172

## Basis - Size 3/4

Sterile container bodies  
without base perforation = JK



**with** base perforation = JN





Lids for individual color combination

**Inner lid**

**Outer lid**








		Outside dimensions Length x Width x <b>Height</b> (mm)
<b>JK740</b>	<b>JN740</b>	470 x 274 x <b>90</b>
<b>JK741</b>	<b>JN741</b>	470 x 274 x <b>120</b>
<b>JK742</b>	<b>JN742</b>	470 x 274 x <b>135</b>
<b>JK744</b>	<b>JN744</b>	470 x 274 x <b>187</b>






	Color		Color
JK785	red	JK775A	red
JK786	blue	JK776A	blue
JK787	green	JK777A	green
JK788	gold	JK778A	gold
JK789	silver	JK779A	silver

All dimensions: Length x Width x **Height** (mm)

# Tables of Dimensions

## Basis – Size 3/4

Body 3/4 	Outside dim.	Inner lid 		Outer lid 		Sterile container with inner lid  Outside dim. Inside dim.	Sterile container with inner and outer lid  Outside dim. Inside dim.
			Outside dim.		Outside dim.		
<b>JK740</b>	470 x 274 x <b>90</b>	<b>JK785– JK789</b>	465 x 285 x <b>36</b>	<b>JK775A– JK779A</b>	460 x 291 x <b>36</b>	470 x 285 x <b>108</b> 421 x 258 x <b>75</b>	470 x 291 x <b>115</b> 421 x 258 x <b>75</b>
<b>JK741</b>	470 x 274 x <b>120</b>					470 x 285 x <b>138</b> 421 x 258 x <b>105</b>	470 x 291 x <b>145</b> 421 x 258 x <b>105</b>
<b>JK742</b>	470 x 274 x <b>135</b>					470 x 285 x <b>153</b> 421 x 258 x <b>120</b>	470 x 291 x <b>160</b> 421 x 258 x <b>120</b>
<b>JK744</b>	470 x 274 x <b>187</b>					470 x 285 x <b>205</b> 421 x 258 x <b>172</b>	470 x 291 x <b>212</b> 421 x 258 x <b>172</b>

Body 3/4 	Outside dim.	Inner lid 		Outer lid 		Sterile container with inner lid  Outside dim. Inside dim.	Sterile container with inner and outer lid  Outside dim. Inside dim.
			Outside dim.		Outside dim.		
<b>JN740</b>	470 x 274 x <b>90</b>	<b>JK785– JK789</b>	465 x 285 x <b>36</b>	<b>JK775A– JK779A</b>	460 x 285 x <b>36</b>	470 x 285 x <b>108</b> 421 x 258 x <b>63</b>	470 x 291 x <b>115</b> 421 x 258 x <b>63</b>
<b>JN741</b>	470 x 274 x <b>120</b>					470 x 285 x <b>138</b> 421 x 258 x <b>93</b>	470 x 291 x <b>145</b> 421 x 258 x <b>93</b>
<b>JN742</b>	470 x 274 x <b>135</b>					470 x 285 x <b>153</b> 421 x 258 x <b>108</b>	470 x 291 x <b>160</b> 421 x 258 x <b>108</b>
<b>JN744</b>	470 x 274 x <b>187</b>					470 x 285 x <b>205</b> 421 x 258 x <b>160</b>	470 x 291 x <b>212</b> 421 x 258 x <b>160</b>

All dimensions: Length x Width x Height (mm)

# Vario - Size 3/4

Sterile container bodies  
without base perforation = JK



with base perforation = JN



Lids for individual color combination  
Inner lid



Outer lid








		Outside dimensions Length x Width x Height (mm)
JK740	JN740	470 x 274 x 90
JK741	JN741	470 x 274 x 120
JK742	JN742	470 x 274 x 135
JK744	JN744	470 x 274 x 187






	Color		Color
JK769	silver	JK755A	red
		JK756A	blue
		JK757A	green
		JK758A	gold
		JK759A	silver



# Tables of Dimensions

## Vario – Size 3/4

Body 3/4		Inner lid		Outer lid		Sterile container with inner lid	Sterile container with inner and outer lid
	Outside dim.		Outside dim.		Outside dim.	 Outside dim. Inside dim.	 Outside dim. Inside dim.
<b>JK740</b>	470 x 274 x <b>90</b>	<b>JK769</b>	465 x 285 x <b>36</b>	<b>JK755A- JK759A</b>	460 x 291 x <b>36</b>	470 x 285 x <b>108</b> 421 x 258 x <b>75</b>	470 x 291 x <b>115</b> 421 x 258 x <b>75</b>
<b>JK741</b>	470 x 274 x <b>120</b>					470 x 285 x <b>138</b> 421 x 258 x <b>105</b>	470 x 291 x <b>145</b> 421 x 258 x <b>105</b>
<b>JK742</b>	470 x 274 x <b>135</b>					470 x 285 x <b>153</b> 421 x 258 x <b>120</b>	470 x 291 x <b>160</b> 421 x 258 x <b>120</b>
<b>JK744</b>	470 x 274 x <b>187</b>					470 x 285 x <b>205</b> 421 x 258 x <b>172</b>	470 x 291 x <b>212</b> 421 x 258 x <b>172</b>

Body 3/4		Inner lid		Outer lid		Sterile container with inner lid	Sterile container with inner and outer lid
	Outside dim.		Outside dim.		Outside dim.	 Outside dim. Inside dim.	 Outside dim. Inside dim.
<b>JN740</b>	470 x 274 x <b>90</b>	<b>JK769</b>	465 x 285 x <b>36</b>	<b>JK755A- JK759A</b>	460 x 285 x <b>36</b>	470 x 285 x <b>108</b> 421 x 258 x <b>63</b>	470 x 291 x <b>115</b> 421 x 258 x <b>63</b>
<b>JN741</b>	470 x 274 x <b>120</b>					470 x 285 x <b>138</b> 421 x 258 x <b>93</b>	470 x 291 x <b>145</b> 421 x 258 x <b>93</b>
<b>JN742</b>	470 x 274 x <b>135</b>					470 x 285 x <b>153</b> 421 x 258 x <b>108</b>	470 x 291 x <b>160</b> 421 x 258 x <b>108</b>
<b>JN744</b>	470 x 274 x <b>187</b>					470 x 285 x <b>205</b> 421 x 258 x <b>160</b>	470 x 291 x <b>212</b> 421 x 258 x <b>160</b>

All dimensions: Length x Width x Height (mm)

# Primeline – Size 1/2

Sterile container bodies  
**without** base perforation = JK



Lids for individual color combination  
 Outer lid






	Outside dimensions Length x Width x Height (mm)		Color		Color
		for JK339		for JK340–346	
<b>JK339</b> without carrying handle	300 x 274 x <b>57</b>	<b>JP031</b>	red	<b>JP021</b>	red
		<b>JP032</b>	blue	<b>JP022</b>	blue
		<b>JP033</b>	green	<b>JP023</b>	green
<b>JK340</b>	300 x 274 x <b>90</b>	<b>JP034</b>	ocher	<b>JP024</b>	ocher
<b>JK341</b>	300 x 274 x <b>120</b>	<b>JP035</b>	gray	<b>JP025</b>	gray
<b>JK342</b>	300 x 274 x <b>135</b>	<b>JP036</b>	anthracite	<b>JP026</b>	anthracite
<b>JK344</b>	300 x 274 x <b>187</b>	<b>JP037</b>	clear lid (transparent)	<b>JP027</b>	clear lid (transparent)
<b>JK346</b>	300 x 274 x <b>247</b>				

All dimensions: Length x Width x Height (mm)

# Tables of Dimensions

## PrimeLine – Size 1/2

Body 1/2 	Outside dim.	Lid 	Outside dim.	Sterile container with lid 
				Outside dimension Inside dimension
<b>JK339</b> without carrying handle	300 x 274 x <b>57</b>	<b>JP031– JP037</b>	298 x 285 x <b>46</b>	300 x 285 x <b>72</b> 260 x 265 x <b>35</b>
<b>JK340</b>	300 x 274 x <b>90</b>	<b>JP021– JP027</b>	298 x 285 x <b>46</b>	300 x 285 x <b>112</b> 254 x 258 x <b>75</b>
<b>JK341</b>	300 x 274 x <b>120</b>			300 x 285 x <b>142</b> 254 x 258 x <b>105</b>
<b>JK342</b>	300 x 274 x <b>135</b>			300 x 285 x <b>157</b> 254 x 258 x <b>120</b>
<b>JK344</b>	300 x 274 x <b>187</b>			300 x 285 x <b>209</b> 254 x 258 x <b>172</b>
<b>JK346</b>	300 x 274 x <b>247</b>			300 x 285 x <b>269</b> 254 x 258 x <b>232</b>

# Basis – Size 1/2

Sterile container bodies  
 without base perforation = JK



with base perforation = JN



Lids for individual color combination  
 Inner lid








Outer lid








		Outside dimensions Length x Width x Height (mm)	for JK339	for JK340-346	Color	for JK339-346	Color
JK339 without carrying handle		300 x 274 x 57	JK395 JK396 JK397 JK398 JK399	JK385 JK386 JK387 JK388 JK389	red blue green gold silver	JK375A JK376A JK377A JK378A JK379A	red blue green gold silver
JK340	JN340	300 x 274 x 90					
JK341	JN341	300 x 274 x 120					
JK342	JN342	300 x 274 x 135					
JK344	JN344	300 x 274 x 187					
JK346	JN346	300 x 274 x 247					

# Tables of Dimensions

## Basis – Size 1/2

Body 1/2 	Outside dim.	Inner lid 		Outer lid 		Sterile container with inner lid 	Sterile container with inner and outer lid 
			Outside dim.		Outside dim.	Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JK339</b> without carrying handle	300 x 274 x 57	<b>JK395-JK399</b>	298 x 285 x 36	<b>JK375A-JK379A</b>	298 x 285 x 36	300 x 285 x 67 260 x 265 x 35	300 x 291 x 75 260 x 265 x 35
<b>JK340</b>	300 x 274 x 90	<b>JK385-JK389</b>	298 x 285 x 36	<b>JK375A-JK379A</b>	298 x 285 x 36	300 x 285 x 108 254 x 258 x 75	300 x 291 x 115 254 x 258 x 75
<b>JK341</b>	300 x 274 x 120					300 x 285 x 138 254 x 258 x 105	300 x 291 x 145 254 x 258 x 105
<b>JK342</b>	300 x 274 x 135					300 x 285 x 153 254 x 258 x 120	300 x 291 x 160 254 x 258 x 120
<b>JK344</b>	300 x 274 x 187					300 x 285 x 205 254 x 258 x 172	300 x 291 x 212 254 x 258 x 172
<b>JK346</b>	300 x 274 x 247					300 x 285 x 265 254 x 258 x 232	300 x 291 x 272 254 x 258 x 232

Body 1/2 	Outside dim.	Inner lid 		Outer lid 		Sterile container with inner lid 	Sterile container with inner and outer lid 
			Outside dim.		Outside dim.	Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JN340</b>	300 x 274 x 90	<b>JK385-JK389</b>	298 x 285 x 36	<b>JK375A-JK379A</b>	298 x 285 x 36	300 x 285 x 108 254 x 258 x 63	300 x 291 x 115 254 x 258 x 63
<b>JN341</b>	300 x 274 x 120					300 x 285 x 138 254 x 258 x 93	300 x 291 x 145 254 x 258 x 93
<b>JN342</b>	300 x 274 x 135					300 x 285 x 153 254 x 258 x 108	300 x 291 x 160 254 x 258 x 108
<b>JN344</b>	300 x 274 x 187					300 x 285 x 205 254 x 258 x 160	300 x 291 x 212 254 x 258 x 160
<b>JN346</b>	300 x 274 x 247					300 x 285 x 265 254 x 258 x 220	300 x 291 x 272 254 x 258 x 220

All dimensions: Length x Width x Height (mm)

# Vario - Size 1/2

Sterile container bodies  
**without** base perforation = JK



**with** base perforation = JN



Lids for individual color combination

Inner lid



Outer lid








		Outside dim. (mm) Length x Width x Height	for JK339	for JK340-346	Color	for JK339-346	Color
JK339 <b>without</b> carrying handle		300 x 274 x 57	JK368	JK369	silver	JK355A	red
JK340	JN340	300 x 274 x 90				JK356A	blue
JK341	JN341	300 x 274 x 120				JK357A	green
JK342	JN342	300 x 274 x 135				JK358A	gold
JK344	JN344	300 x 274 x 187				JK359A	silver
JK346	JN346	300 x 274 x 247					






All dimensions: Length x Width x Height (mm)



# Tables of Dimensions

## Vario – Size 1/2

Body 1/2 	Outside dim.	Inner lid 		Outer lid 		Sterile container with inner lid 	Sterile container with inner and outer lid 
		Outside dim.	Outside dim.	Outside dim.	Outside dim.	Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JK339</b> without carrying handle	300 x 274 x <b>57</b>	<b>JK368</b>	298 x 285 x <b>36</b>	<b>JK355A-JK359A</b>	298 x 285 x <b>36</b>	300 x 285 x <b>67</b> 260 x 265 x <b>35</b>	300 x 291 x <b>75</b> 260 x 265 x <b>35</b>
<b>JK340</b>	300 x 274 x <b>90</b>	<b>JK369</b>	298 x 285 x <b>36</b>	<b>JK355A-JK359A</b>	298 x 285 x <b>36</b>	300 x 285 x <b>108</b> 254 x 258 x <b>75</b>	300 x 291 x <b>115</b> 254 x 258 x <b>75</b>
<b>JK341</b>	300 x 274 x <b>120</b>					300 x 285 x <b>138</b> 254 x 258 x <b>105</b>	300 x 291 x <b>145</b> 254 x 258 x <b>105</b>
<b>JK342</b>	300 x 274 x <b>135</b>					300 x 285 x <b>153</b> 254 x 258 x <b>120</b>	300 x 291 x <b>160</b> 254 x 258 x <b>120</b>
<b>JK344</b>	300 x 274 x <b>187</b>					300 x 285 x <b>205</b> 254 x 258 x <b>172</b>	300 x 291 x <b>212</b> 254 x 258 x <b>172</b>
<b>JK346</b>	300 x 274 x <b>247</b>					300 x 285 x <b>265</b> 254 x 258 x <b>232</b>	300 x 291 x <b>272</b> 254 x 258 x <b>232</b>

Body 1/2 	Outside dim.	Inner lid 		Outer lid 		Sterile container with inner lid 	Sterile container with inner and outer lid 
		Outside dim.	Outside dim.	Outside dim.	Outside dim.	Outside dim. Inside dim.	Outside dim. Inside dim.
<b>JN340</b>	300 x 274 x <b>90</b>	<b>JK369</b>	298 x 285 x <b>36</b>	<b>JK355A-JK359A</b>	298 x 285 x <b>36</b>	300 x 285 x <b>108</b> 254 x 258 x <b>63</b>	300 x 291 x <b>115</b> 254 x 258 x <b>63</b>
<b>JN341</b>	300 x 274 x <b>120</b>					300 x 285 x <b>138</b> 254 x 258 x <b>93</b>	300 x 291 x <b>145</b> 254 x 258 x <b>93</b>
<b>JN342</b>	300 x 274 x <b>135</b>					300 x 285 x <b>153</b> 254 x 258 x <b>108</b>	300 x 291 x <b>160</b> 254 x 258 x <b>108</b>
<b>JN344</b>	300 x 274 x <b>187</b>					300 x 285 x <b>205</b> 254 x 258 x <b>160</b>	300 x 291 x <b>212</b> 254 x 258 x <b>160</b>
<b>JN346</b>	300 x 274 x <b>247</b>					300 x 285 x <b>265</b> 254 x 258 x <b>220</b>	300 x 291 x <b>272</b> 254 x 258 x <b>220</b>

All dimensions: Length x Width x Height (mm)

# Mini Sterile Containers

## Mini Sterile Containers for small sets and small instruments.

The Mini Sterile Containers were developed for small sets (e.g. small-wound treatment) and small, delicate instruments especially for microsurgery.

Mini Sterile Containers are not suitable for hot-air sterilization!



Mini Sterile Container with easy-to-use locking levers.

# Mini Sterile Containers

**Sterile Container bodies**  
**without** base perforation = JK





**with** base perforation = JN




**Lids for individual color combination**




		Outside dimensions Length x Width x Height (mm)
JK187	JN187	310 x 132 x 30
JK188	JN188	310 x 132 x 57
	JM188*	310 x 132 x 57

	Color	Outside dimensions Length x Width x Height (mm)
JK170	red	305 x 140 x 25
JK171	blue	305 x 140 x 25
JK172	green	305 x 140 x 25
JK173	gold	305 x 140 x 25
JK174	silver	305 x 140 x 25
JM174*	silver	305 x 140 x 25

**Dimensions complete** – Length x Width x Height (mm)

	Outside dimensions Inside dimensions
Body	with lid
JK187	310 x 140 x 40 274 x 126 x 25
JK188	310 x 140 x 67 274 x 126 x 52

	Outside dimensions Inside dimensions
Body	with lid
JN187	310 x 140 x 40 274 x 126 x 33
JN188	310 x 140 x 67 274 x 126 x 50
JM188*	310 x 140 x 67 274 x 126 x 52

\* For the hydrogen peroxide plasma sterilisation in STERRAD® 100S, STERRAD® 200, STERRAD® NX, STERRAD® 100NX. To be used with disposable filter JF167 (see page 49).

All dimensions: Length x Width x Height (mm)

# Dental Sterile Containers

## Dental Sterile Containers – the special design for dental surgery

Aesculap Dental Sterile Containers are ideal for sterile preparation in dental surgeries. Their size conforms to DIN 13999 standard trays, which are used in all dental surgeries. The Dental Sterile Container fits into all common mini sterilizers. A wide range of accessories is available for combining individual instrument sets.

- The locking system ensures safe sealing and hygienic opening of Dental Sterile Containers.
- Sterile Containers can be stacked for space-saving in the sterile supplies cycle.
- Dental Sterile Containers are suitable for gravitational steam sterilization and fractionated vacuum processes. They are not suitable for hot-air sterilization!
- Quick-release filter holder for quick and easy replacement of Aesculap sterile filters
- System-designed trays for processing, thermal disinfection, sterilization, transport and storage of instruments.



### Sterile containers with base perforation



### Sterile container bodies with base perforation






### Lids



**Note:** This Sterile container can be ordered complete (lid and body) under one article number.

**Dimensions complete** – Length x Width x Height (mm)

	Outside dimensions Inside dimensions		Outside dimensions		Color	Outside dimensions
JN092	313 x 190 x 46 277 x 176 x 20	JN086	313 x 185 x 35	JN091	silver	319 x 190 x 25
JN094	313 x 190 x 65 277 x 176 x 39	JN088	313 x 185 x 55			
JN095	313 x 190 x 92 277 x 176 x 66	JN089	313 x 185 x 82			
JN096	313 x 190 x 130 277 x 176 x 104	JN090	313 x 185 x 120			

All dimensions: Length x Width x Height (mm)

# Scope Sterile containers

## Scope Sterile Containers

### Suitable sterilisation processes

- Steam sterilisation: fractionated vacuum process
- Low-temperature process: hydrogen peroxide plasma sterilisation in STERRAD® 100S, STERRAD® 200, STERRAD® NX, STERRAD® 100NX, V-Pro® 1 and V-Pro® 1 Plus

### Not for gravitational process!

### Separate storage and provision of the scopes

- Separate, quick and reliable aseptic supply, independent of instrument sets
- Protection of sensitive scopes including optical light cable during reprocessing, transportation and storage
- Individual design with the Aesculap organisation system
- Protected perforation field
- The handle on the tray lid allows simple aseptic removal
- Stackable
- Tamper proof seal



### Note

Sterrad® 100 S, Sterrad® 200, Sterrad® NX and Sterrad® 100 NX are registered trademarks of ASP.  
V-Pro® 1 and V-Pro® 1 Plus are registered trademarks of Steris.

All dimensions: Length x Width x Height (mm)

# Scope Sterile Containers

## Lid

For the fractionated vacuum process  
(incl. filter holder JK098)



	Outside dimensions Length x Width x <b>Height</b> (mm)
JK020	540 x 152 x <b>28</b>

Aesculap reusable filter for steam  
sterilisation, for use with filter holder  
JK098, service life 1000 cleaning and  
sterilisation cycles.

Order unit (PAK): Pack of 2



	Outside dimensions Length x Width
JK091	95 x 215

## Tray

For up to two laparoscopic scopes and one  
light cable



	Outside dimensions Length x Width x <b>Height</b> (mm)
JF435R	501 x 134 x <b>45</b>

Preconfigured trays see page 63

All dimensions: Length x Width x **Height** (mm)

## Body

For the fractionated vacuum process  
(incl. filter holder JK098)



	Outside dimensions Length x Width x <b>Height</b> (mm)
JN021	540 x 144 x <b>65</b>

Aesculap disposable filter for steam  
sterilisation with process indicator,  
for use with filter holder JK098.

Order unit (PAK): Pack of 100



	Outside dimensions Length x Width
JF166	118 x 235


Identification label with adhesive back and  
process indicator for steam sterilisation and  
sterilisation with ethylene oxide.

Order unit (PAK): Pack of 100



	Outside dimensions Length x Width
JG751	67 x 35

Sterile container,  
complete



Outside dimension  
Inside dimension

540 x 152 x **84**  
503 x 134 x 45



Lid

For the hydrogen peroxide plasma sterilisation in STERRAD® 100S, STERRAD® 200, STERRAD® NX, STERRAD® 100NX, V-Pro® 1 and V-Pro® 1 Plus (incl. filter holder JK098)



	Outside dimensions Length x Width x <b>Height</b> (mm)
<b>JM020</b>	540 x 152 x <b>28</b>

Body

For the hydrogen peroxide plasma sterilisation in STERRAD® 100S, STERRAD® 200, STERRAD® NX, STERRAD® 100NX, V-Pro® 1 and V-Pro® 1 Plus (incl. filter holder JK098)



	Outside dimensions Length x Width x <b>Height</b> (mm)
<b>JM021</b>	540 x 144 x <b>65</b>

Sterile container,  
complete

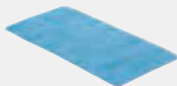


Outside dimension  
Inside dimension

540 x 152 x **84**  
503 x 134 x 45

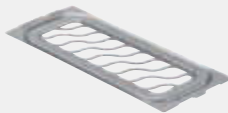
Disposable filter for the hydrogen peroxide plasma sterilisation in STERRAD® 100S, STERRAD® 200, STERRAD® NX, STERRAD® 100NX, V-Pro® 1 and V-Pro® 1 Plus

Order unit (PAK): Pack of 100



	Outside dimensions Length x Width
<b>JF167</b>	235 x 118

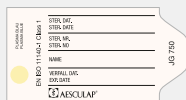
Universal filter holder



	Outside dimensions Length x Width x <b>Height</b> (mm)
<b>JK098</b>	245 x 100 x <b>6</b>

Identification label with adhesive back and process indicator for STERRAD® gas plasma sterilisation.

Order unit (PAK): Pack of 100



	Outside dimensions Length x Width
<b>JG750</b>	67 x 35

All dimensions: Length x Width x **Height** (mm)

# XXL Endo Sterile Container and Accessories

## XXL Endo Sterile Container

- Extra long Sterile Container for endoscopic instruments with sheath length of up to 420 mm.
- The instruments can be sterilized as fully assembled units.
- The Endo Sterile Container is available with base perforation and Basis lid, making it suitable for every steam sterilizing process.
- **Caution:**  
The Endo Sterile Container can be sterilized only in sterilizers of an appropriate chamber size (at least 720 mm effective depth).



**Body**  
with base perforation = JN  
without base perforation = JK

		Outside dimensions Length x Width x Height (mm)
JK443	JN443	711 x 274 x 120
	JN445	711 x 274 x 187

**Lid**  
with perforation

	Outside dimensions Length x Width x Height (mm)
JK490	708 x 280 x 35

**Sterile Container complete –**  
Length x Width x Height (mm)

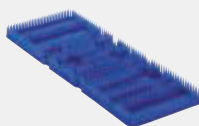
	Outside dimensions Inside dimensions
with lid	711 x 285 x 138 667 x 258 x 105 711 x 285 x 205 667 x 258 x 160

## Basket



	Outside dimensions Inside dimensions
JF232R	662 x 254 x 56 658 x 251 x 42

## Silicone positioning mat for storing of accessories



	Outside dimensions
JF933	610 x 230 x 30

## Endorack fitting for JN445

Storage rack for MIS-instruments, long comprising: storage rack, long, perforated tray and silicone mat for instruments with shaft length up to 420 mm, fitting for JN445 + JK490



	Outside dimensions
PL961R	660 x 253 x 166






All dimensions: Length x Width x Height (mm)

# Disposal Containers

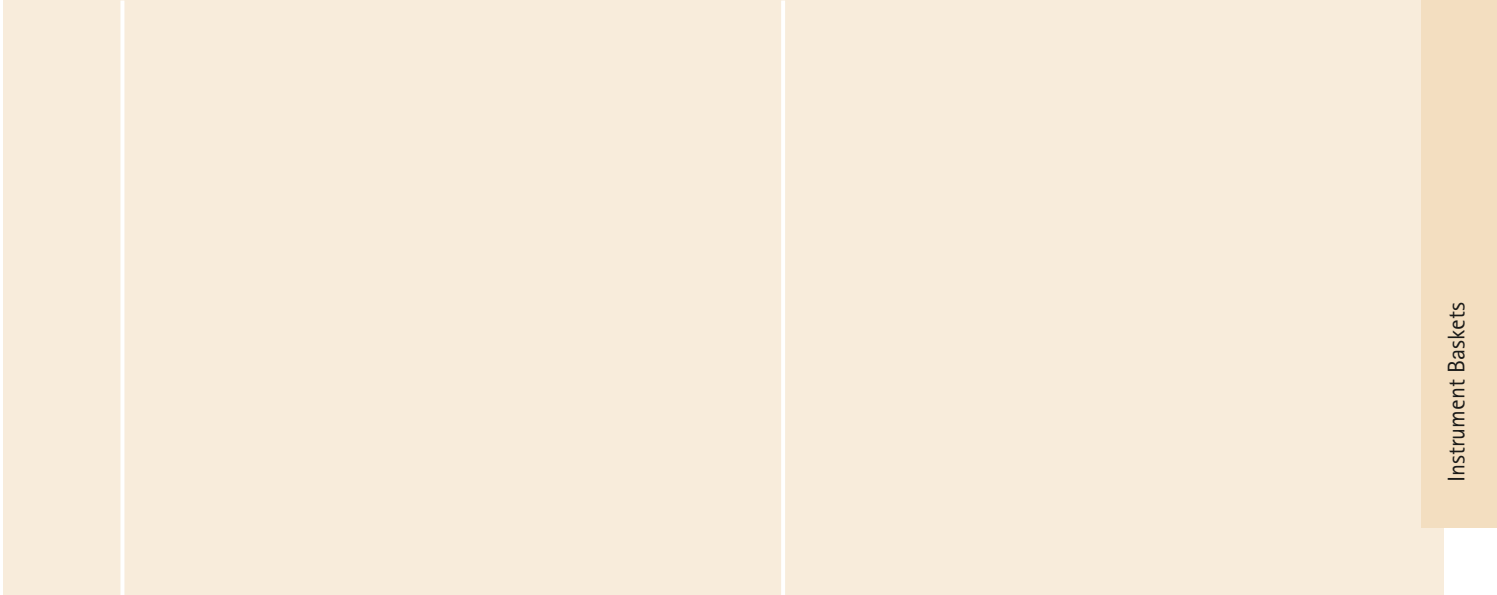
## Disposal Containers

Disposal Containers complete the instrument cycle. These sealed containers protect both staff and the environment from contamination during the transport of used instruments. The disposal containers are of the same dimensions as the standard sterile containers, thus allowing standardized and automated instrument return and transport. As all components of the Disposal Containers are made of stainless steel, combined cleaning and disinfecting agents can be used in them, and they can be cleaned with alkaline detergents.



Body without base perforation		Lid with opening		Lid without opening		Container, complete
	Outside dimensions		Outside dimensions		Outside dimensions	  Outside dimensions Inside dimensions
1/2 JK060R	295 x 275 x 90	JK067R	295 x 280 x 36	JK068R	295 x 280 x 36	295 x 280 x 102 260 x 260 x 80
1/2 JK062R	295 x 275 x 135	JK067R	295 x 280 x 36	JK068R	295 x 280 x 36	295 x 280 x 150 260 x 260 x 125
1/1 JK262R	586 x 275 x 135	JK267R	586 x 280 x 36	JK268R	586 x 280 x 36	586 x 280 x 150 550 x 260 x 125





# Instrument Baskets

# Baskets Protect Valuable Instruments

## Nine good reasons for choosing Aesculap instrument baskets:

Your delicate instruments will be protected even better now by Aesculap stainless steel instrument baskets.






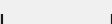
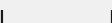


- Close-meshed side walls to prevent breakage of fine instrument tips
- Smooth surfaces for preventing damage to surgical gloves
- Lids for special protection of fine instruments (Micro, ENT) during processing, transport and storage
- With large perforation specially suited for cleaning of instruments contaminated with rough debris (e.g. bone chips)
- Fully compatible with the Aesculap Instrument Organisation System (except JH series)
- Comprehensive product range offering solutions not only for using instrument baskets in the Sterile Container System but also for single-use packaging materials
- Various handle designs for easier aseptic preparation in the operating room
- Rounded feet made of thermostable plastic or stainless steel – for stacking and for protecting the support surface and the wrapping
- Additional user comfort thanks to low weight construction

## Stainless steel basket **with** feet

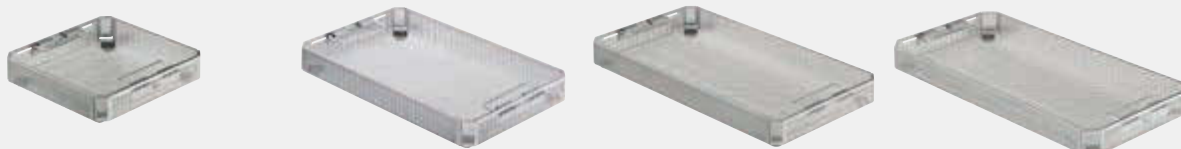








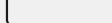
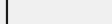
- Handles lockable in three positions
- Large perforation: 8 mm

		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.
 56	<b>JH112R</b>	243 x 253 x <b>56</b> 241 x 251 x <b>42</b>	<b>JH252R</b>	406 x 253 x <b>56</b> 404 x 251 x <b>42</b>	<b>JH212R</b>	485 x 253 x <b>56</b> 483 x 251 x <b>42</b>	<b>JH222R</b>	540 x 253 x <b>56</b> 538 x 251 x <b>42</b>
 76	<b>JH113R</b>	243 x 253 x <b>76</b> 241 x 251 x <b>62</b>	<b>JH253R</b>	406 x 253 x <b>76</b> 404 x 251 x <b>62</b>	<b>JH213R</b>	485 x 253 x <b>76</b> 483 x 251 x <b>62</b>	<b>JH223R</b>	540 x 253 x <b>76</b> 538 x 251 x <b>62</b>
 106	<b>JH114R</b>	243 x 253 x <b>106</b> 241 x 251 x <b>92</b>	<b>JH254R</b>	406 x 253 x <b>106</b> 404 x 251 x <b>92</b>	<b>JH214R</b>	485 x 253 x <b>106</b> 483 x 251 x <b>92</b>	<b>JH224R</b>	540 x 253 x <b>106</b> 538 x 251 x <b>92</b>





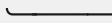

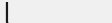
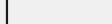
All dimensions: Length x Width x **Height** (mm)



Basket **with** feet

		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.
 36	<b>JF111R</b>	243 x 253 x <b>36</b> 241 x 251 x 22	<b>JF251R</b>	406 x 253 x <b>36</b> 404 x 251 x 22	<b>JF211R</b>	485 x 253 x <b>36</b> 483 x 251 x 22	<b>JF221R</b>	540 x 253 x <b>36</b> 538 x 251 x 22
 56	<b>JF112R</b>	243 x 253 x <b>56</b> 241 x 251 x 42	<b>JF252R</b>	406 x 253 x <b>56</b> 404 x 251 x 42	<b>JF212R</b>	485 x 253 x <b>56</b> 483 x 251 x 42	<b>JF222R</b>	540 x 253 x <b>56</b> 538 x 251 x 42
 76	<b>JF113R</b>	243 x 253 x <b>76</b> 241 x 251 x 62	<b>JF253R</b>	406 x 253 x <b>76</b> 404 x 251 x 62	<b>JF213R</b>	485 x 253 x <b>76</b> 483 x 251 x 62	<b>JF223R</b>	540 x 253 x <b>76</b> 538 x 251 x 62
 106	<b>JF114R</b>	243 x 253 x <b>106</b> 241 x 251 x 92	<b>JF254R</b>	406 x 253 x <b>106</b> 404 x 251 x 92	<b>JF214R</b>	485 x 253 x <b>106</b> 483 x 251 x 92	<b>JF224R</b>	540 x 253 x <b>106</b> 538 x 251 x 92

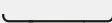
Basket **without** feet

		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.
 24	<b>JG111R</b>	243 x 253 x <b>24</b> 241 x 251 x 22	<b>JG251R</b>	406 x 253 x <b>24</b> 404 x 251 x 22	<b>JG211R</b>	485 x 253 x <b>24</b> 483 x 251 x 22	<b>JG221R</b>	540 x 253 x <b>24</b> 538 x 251 x 22
 44	<b>JG112R</b>	243 x 253 x <b>44</b> 241 x 251 x 42	<b>JG252R</b>	406 x 253 x <b>44</b> 404 x 251 x 42	<b>JG212R</b>	485 x 253 x <b>44</b> 483 x 251 x 42	<b>JG222R</b>	540 x 253 x <b>44</b> 538 x 251 x 42
 64	<b>JG113R</b>	243 x 253 x <b>64</b> 241 x 251 x 62	<b>JG253R</b>	406 x 253 x <b>64</b> 404 x 251 x 62	<b>JG213R</b>	485 x 253 x <b>64</b> 483 x 251 x 62	<b>JG223R</b>	540 x 253 x <b>64</b> 538 x 251 x 62
 94	<b>JG114R</b>	243 x 253 x <b>94</b> 241 x 251 x 92	<b>JG254R</b>	406 x 253 x <b>94</b> 404 x 251 x 92	<b>JG214R</b>	485 x 253 x <b>94</b> 483 x 251 x 92	<b>JG224R</b>	540 x 253 x <b>94</b> 538 x 251 x 92

All dimensions: Length x Width x Height (mm)






## Inlay for basket



		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.
 34	<b>JF110R</b>	196 x 252 x 34 194 x 237 x 33	<b>JF250R</b>	305 x 252 x 34 303 x 237 x 33	<b>JF210R</b>	438 x 252 x 34 436 x 237 x 33

## Lid for basket



	 Standard 1/2	Outside dim.	 Standard 3/4	Outside dim.	 Standard DIN	Outside dim.	 Standard 1/1	Outside dim.
	<b>JF117R</b>	247 x 257 x 18	<b>JF257R</b>	410 x 257 x 18	<b>JF217R</b>  <b>JH217R</b> with large perforation	489 x 257 x 18  489 x 257 x 18	<b>JF227R</b>	544 x 257 x 18

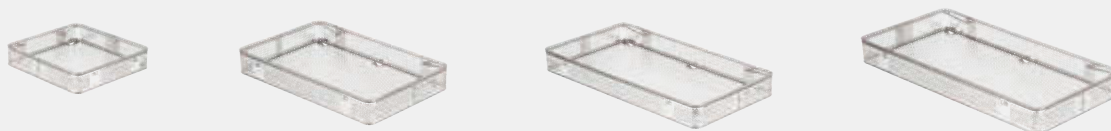
All dimensions: Length x Width x **Height** (mm)






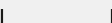
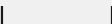
# Aesculap Tray System

- Smooth stainless steel surface
- Large handles for easy aseptic presentation
- Fully compatible with the Aesculap Instrument Organisation System
- Either with or without rounded feet for stacking
- High stability due to special design
- Design very suitable for use with the Aesculap Sterile Container System and with soft packaging








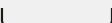
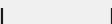
## Aesculap Tray **with** feet



		Outer dimensions Inner dimensions		Outer dimensions Inner dimensions		Outer dimensions Inner dimensions		Outer dimensions Inner dimensions
 50	<b>JC112R</b>	243 x 253 x <b>50</b> 235 x 245 x 42	<b>JC252R</b>	406 x 253 x <b>50</b> 398 x 245 x 42	<b>JC212R</b>	485 x 253 x <b>50</b> 477 x 245 x 42	<b>JC222R</b>	536 x 253 x <b>50</b> 528 x 245 x 42
 70	<b>JC113R</b>	243 x 253 x <b>70</b> 235 x 245 x 62	<b>JC253R</b>	406 x 253 x <b>70</b> 398 x 245 x 62	<b>JC213R</b>	485 x 253 x <b>70</b> 477 x 245 x 62	<b>JC223R</b>	536 x 253 x <b>70</b> 528 x 245 x 62
 100	<b>JC114R</b>	243 x 253 x <b>100</b> 235 x 245 x 92	<b>JC254R</b>	406 x 253 x <b>100</b> 398 x 245 x 92	<b>JC214R</b>	485 x 253 x <b>100</b> 477 x 245 x 92	<b>JC224R</b>	536 x 253 x <b>100</b> 528 x 245 x 92

## Aesculap Tray **without** feet



		Outer dimensions Inner dimensions		Outer dimensions Inner dimensions		Outer dimensions Inner dimensions		Outer dimensions Inner dimensions
 44	<b>JB112R</b>	243 x 253 x <b>44</b> 235 x 245 x 42	<b>JB252R</b>	406 x 253 x <b>44</b> 398 x 245 x 42	<b>JB212R</b>	485 x 253 x <b>44</b> 477 x 245 x 42	<b>JB222R</b>	536 x 253 x <b>44</b> 528 x 245 x 42
 64	<b>JB113R</b>	243 x 253 x <b>64</b> 235 x 245 x 62	<b>JB253R</b>	406 x 253 x <b>64</b> 398 x 245 x 62	<b>JB213R</b>	485 x 253 x <b>64</b> 477 x 245 x 62	<b>JB223R</b>	536 x 253 x <b>64</b> 528 x 245 x 62
 94	<b>JB114R</b>	243 x 253 x <b>94</b> 235 x 245 x 92	<b>JB254R</b>	406 x 253 x <b>94</b> 398 x 245 x 92	<b>JB214R</b>	485 x 253 x <b>94</b> 477 x 245 x 92	<b>JB224R</b>	536 x 253 x <b>94</b> 528 x 245 x 92

All dimensions: Length x Width x **Height** (mm)

## Mini Trays



for small objects

2 mm perforation	Outside dim. Inside dim.
<b>JF145R</b>	85 x 44 x <b>25</b> 80 x 39 x <b>18</b>



4 mm perforation	Outside dim. Inside dim.
<b>JF155R</b>	236 x 72 x <b>27</b> 230 x 66 x <b>20</b>

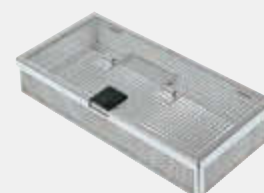
4 mm perforation	Outside dim. Inside dim.
<b>JF146R</b>	85 x 44 x <b>25</b> 80 x 39 x <b>18</b>
<b>JF147R</b>	354 x 44 x <b>35</b> 349 x 39 x <b>28</b>
<b>JF148R</b>	145 x 44 x <b>25</b> 140 x 39 x <b>18</b>



for small objects, two trays fitting into an Aesculap Mini Sterile Container, 2 each fitting into JK188 or JN188



for small objects or micro instruments



for micro instruments fitting into an Aesculap Mini Sterile Container, fitting into JK188 or JN188

Mini	Outside dim. Inside dim.
<b>JF149R</b> (2 mm perforation)	135 x 120 x <b>47</b> 128 x 113 x <b>38</b>

4 mm perforation	Outside dim. Inside dim.
<b>JF150R</b>	235 x 137 x <b>42</b> 229 x 131 x <b>35</b>

Mini	Outside dim. Inside dim.
<b>JF159R</b> (4 mm perforation)	267 x 125 x <b>49</b> 261 x 118 x <b>41</b>



Suitable sterile containers see page 45



Suitable sterile containers see page 46

All dimensions: Length x Width x **Height** (mm)

## Special Trays



Tray without inserts, with lid handle fitting into Dental Sterile Container JN094

	Outside dim. Inside dim.
<b>JF264R</b>	273 x 176 x <b>41</b> 258 x 170 x 34



Tray with lid fitting into Dental Sterile Container JN095

	Outside dim. Inside dim.
<b>JG285R</b>	273 x 176 x <b>60</b> 258 x 170 x 53



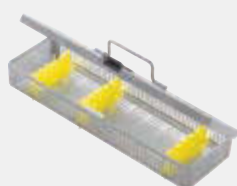
Tray without lid fitting into Dental Sterile Container JN096

	Outside dim. Inside dim.
<b>JF282R</b>	270 x 171 x <b>93</b> 267 x 169 x 91



Lid for tray JF282R

	Outside dim.
<b>JF289R</b>	273 x 176 x <b>16</b>



Tray, contains three instrument racks (JG392), with lid handle, fitting into Dental Sterile Container JN094

	Outside dim. Inside dim.
<b>JG380R</b>	273 x 84 x <b>41</b> 267 x 78 x 34



Tray, contains three instrument racks (JG391), with lid handle, fitting into Dental Sterile Container JN092

	Outside dim. Inside dim.
<b>JG381R</b>	273 x 176 x <b>30</b> 267 x 170 x 23

All dimensions: Length x Width x **Height** (mm)



## Special Trays



Tray, with perforation for retractor, contains three instrument racks (JG391), with lid handle, fitting into Dental Sterile Container JN092

	Outside dim. Inside dim.
<b>JG383R</b>	273 x 176 x <b>30</b> 267 x 170 x 23



Tray, contains three instrument racks (JG393), with lid handle, fitting into Dental Sterile Container JN094

	Outside dim. Inside dim.
<b>JG384R</b>	273 x 176 x <b>41</b> 267 x 170 x 34



Tray, without inserts, with lid handle, fitting into Dental Sterile Container JN094

	Outside dim. Inside dim.
<b>JG386R</b>	273 x 176 x <b>41</b> 267 x 170 x 34



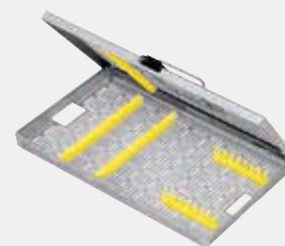
Tray, contains the instrument racks JG400 and JG401 for 6 instruments

	Outside dim. Inside dim.
<b>JG387R</b>	188 x 84 x <b>30</b> 181 x 82 x 23



Tray, contains the instrument racks JG400 and JG401 for 9 instruments

	Outside dim. Inside dim.
<b>JG388R</b>	188 x 125 x <b>30</b> 181 x 123 x 23



Tray, contains five instrument racks (2 x JG394, 2 x JG400, 1 x JG401), with lid handle, fitting into Dental Sterile Container JN092

	Outside dim. Inside dim.
<b>JG389R</b>	273 x 176 x <b>30</b> 181 x 174 x 23

## Special Trays



Tray with lid

	Outside dim.
	Inside dim.
<b>JG487R</b>	188 x 84 x 30
	181 x 82 x 23



Tray with lid

	Outside dim.
	Inside dim.
<b>JG488R</b>	188 x 125 x 30
	181 x 123 x 23

## Optic Trays



Tray for one optic of sheath length up to 340 mm.

	Outside dim.
	Inside dim.
<b>JF431R</b>	454 x 84 x 41
	448 x 78 x 34



Tray for two optics of sheath length up to 340 mm.

	Outside dim.
	Inside dim.
<b>JF432R</b>	454 x 104 x 41
	448 x 98 x 34



Tray for two optics of sheath length up to 340 mm, with additional support.

	Outside dim.
	Inside dim.
<b>JF433R</b>	454 x 104 x 41
	448 x 98 x 34

All dimensions: Length x Width x **Height** (mm)



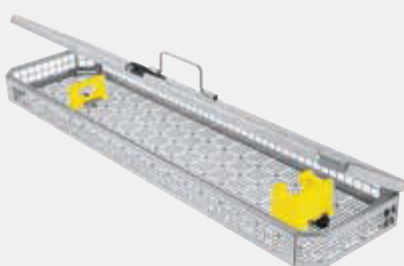
Tray for mini hysteroscope  
of < 4 mm diameter

	Outside dim. Inside dim.
<b>JF434R</b>	454 x 104 x 41 448 x 98 x 34



Tray for one arthroscope of 2.7 mm or  
4 mm sheath diameter and sheath length  
140 – 200 mm.

	Outside dim. Inside dim.
<b>JF436R</b>	273 x 84 x 41 267 x 78 x 34



Tray like JF435R prepared for one optic  
and one light conducting cable  
(incl. 1x JG367 + 1x JG368 + fixation  
pins JG300)

	Outside dim.
<b>JF428R</b>	501 x 134 x 45



Tray like JF435R prepared for two optics  
and one light conducting cable  
(incl. 2x JG367 + 2x JG368 + fixation  
pins JG300)

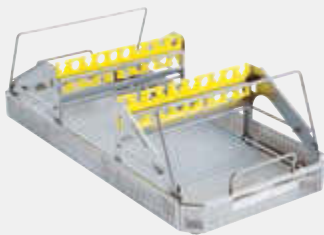
	Outside dim.
<b>JF429R</b>	501 x 134 x 45



Tray for up to two laparoscopic optics  
and one light conducting cable (optic  
holders JG367 + JG368 and the fixation  
pins JG300 please order separately)

	Outside dim.
<b>JF435R</b>	501 x 134 x 45


Storage rack for MIC instruments and trocars




Storage rack set for MIS instruments and trocars, consisting of: Storage rack, standard, perforated tray and silicon mat fitting for JK444 and JK489.



Storage rack set for MIS instruments, long, consisting of: Storage rack, long, perforated tray and silicon mat, for instruments with shaft length up to 420 mm, fitting for JN445 and JK490.

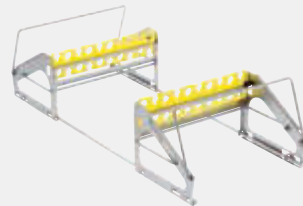
	Outside dim.
PL960R	540 x 253 x 166

	Outside dim.
PL961R	660 x 253 x 166



Storage rack, standard

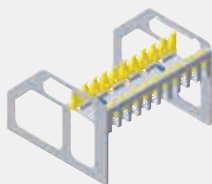
	Outside dim.
PL963R	487 x 250 x 153



Storage rack, long

	Outside dim.
PL964R	587 x 250 x 153

Storage frame



Storage frame for bone punches

	Outside dim.
JF120R	240 x 225 x 161





# Aesculap InOS<sup>®</sup> – Instrument Organisation System



# Aesculap InOS® – Instrument Organisation System

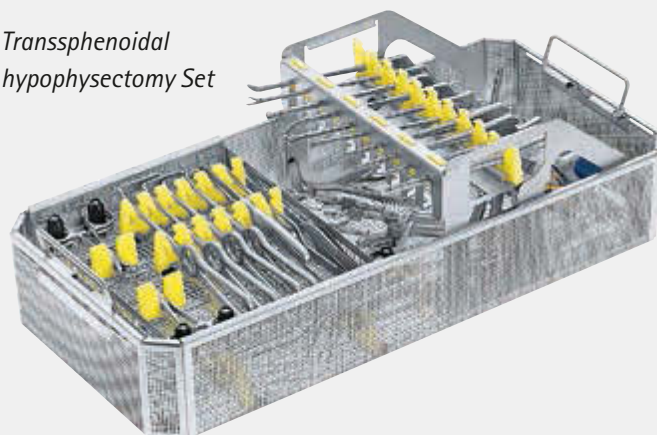
## Organisation and protection of surgical instruments

Surgical instruments are valuable assets for every hospital, which is why they should be processed as efficiently and gently as possible.

Therefore, protecting the instruments during sterilisation, as well as in transport to sterile supply storage and to the operating room, is of crucial importance.

The Aesculap organisation system for instrument trays facilitates the safe storage especially of delicate instruments and small items.

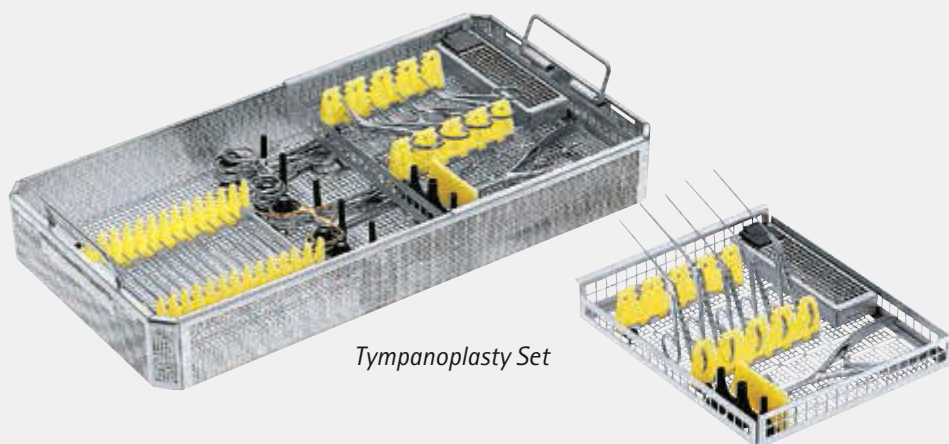
*Transsphenoidal  
hypophysectomy Set*



*Bone tray accessory*



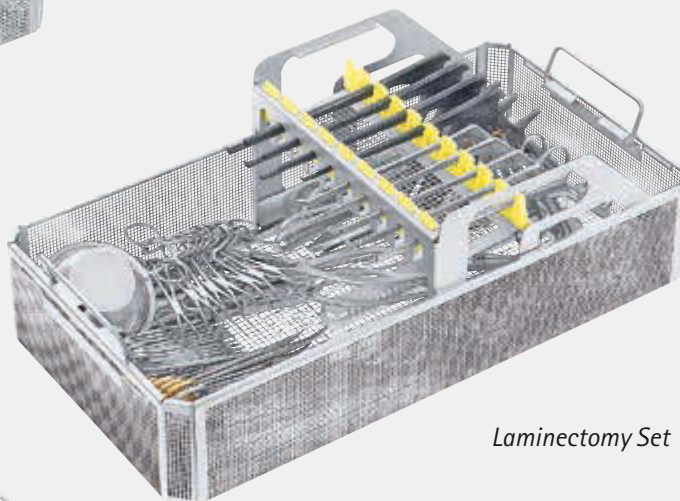
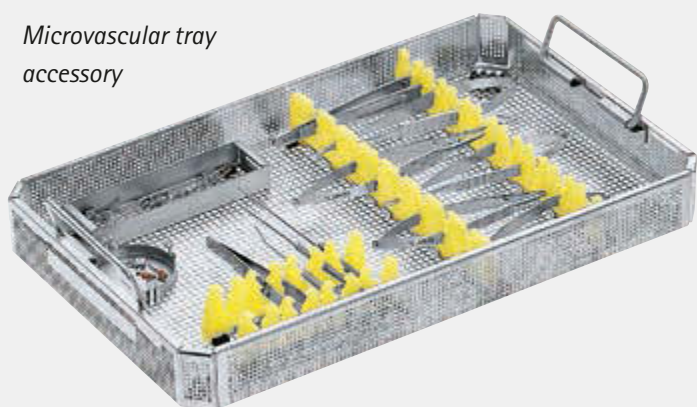
*Tympanoplasty Set*



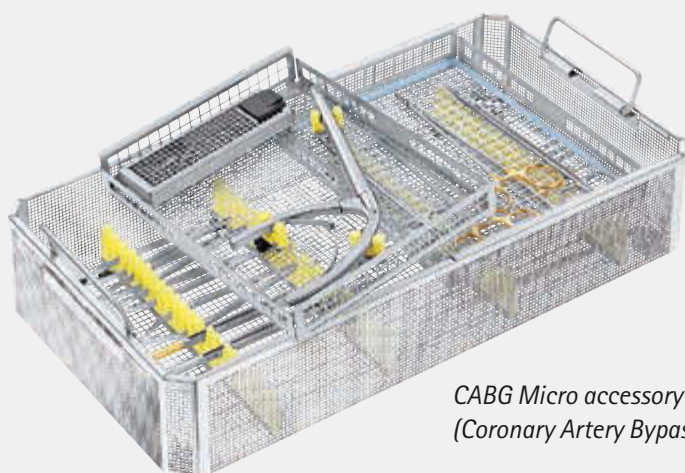
*Skull Set*



*Microvascular tray  
accessory*



*Laminectomy Set*

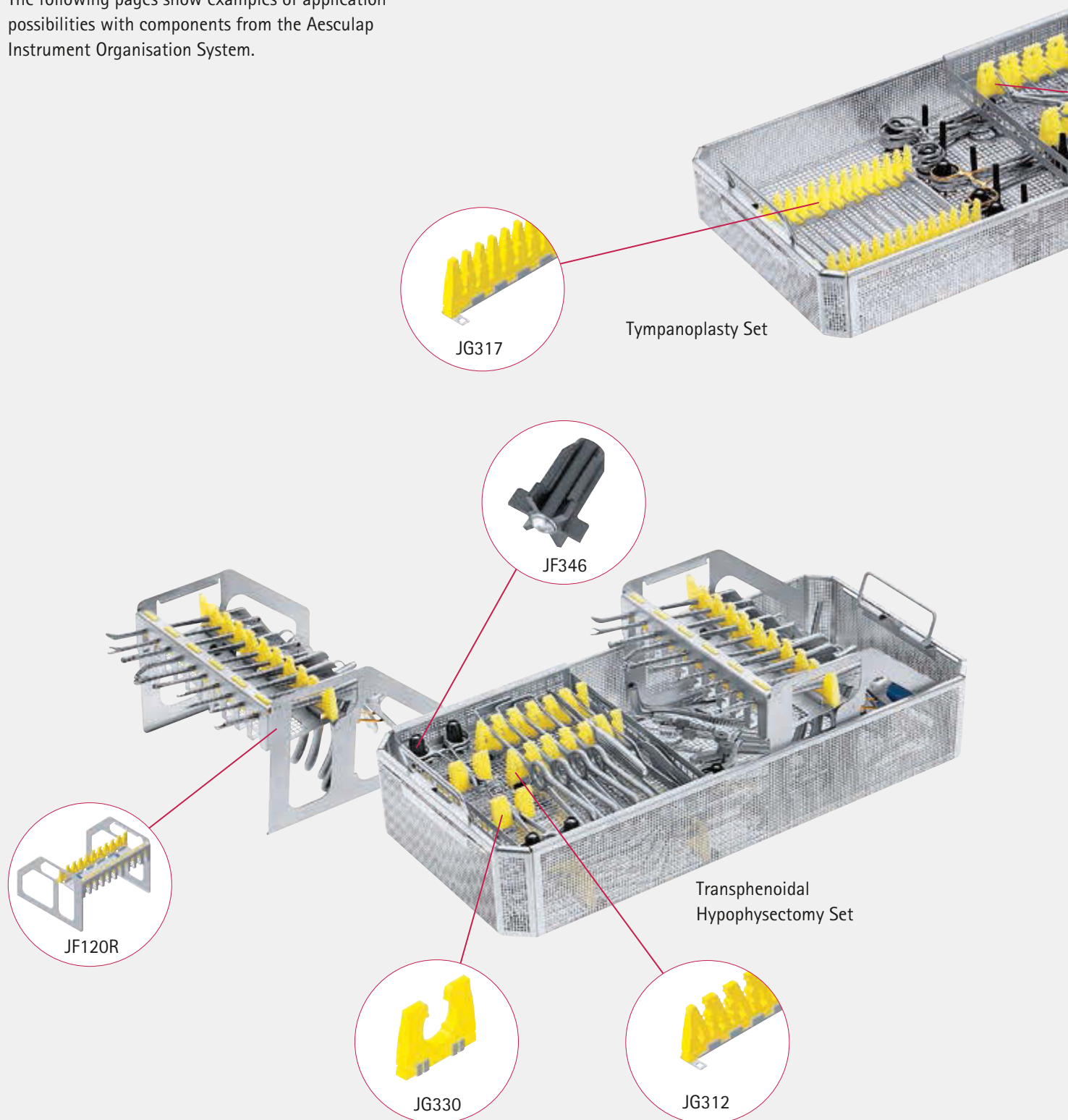


*CABG Micro accessory  
(Coronary Artery Bypass Graft)*

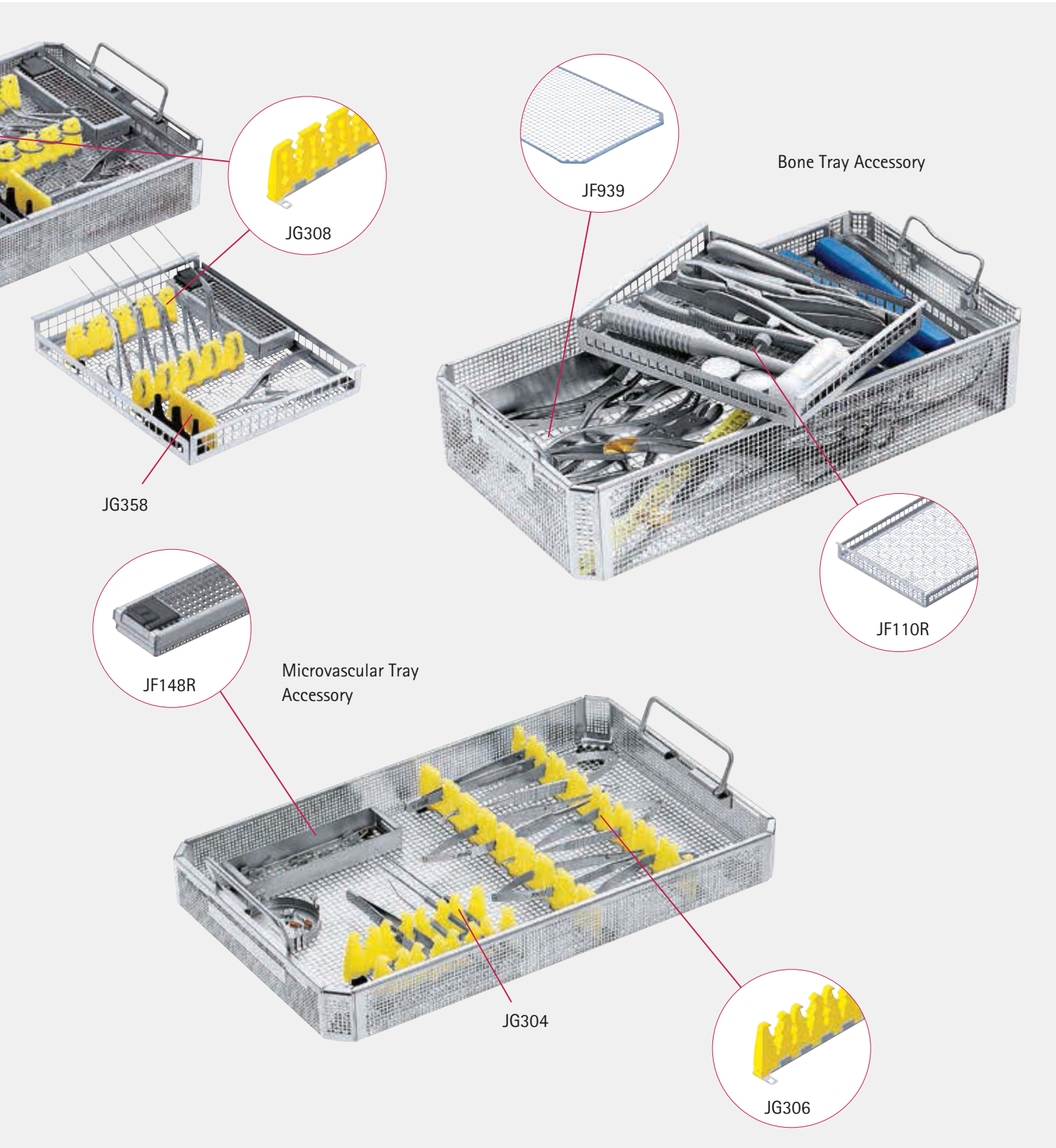
# Aesculap InOS® – Instrument Organisation System

## Application Possibilities Sets

The following pages show examples of application possibilities with components from the Aesculap Instrument Organisation System.

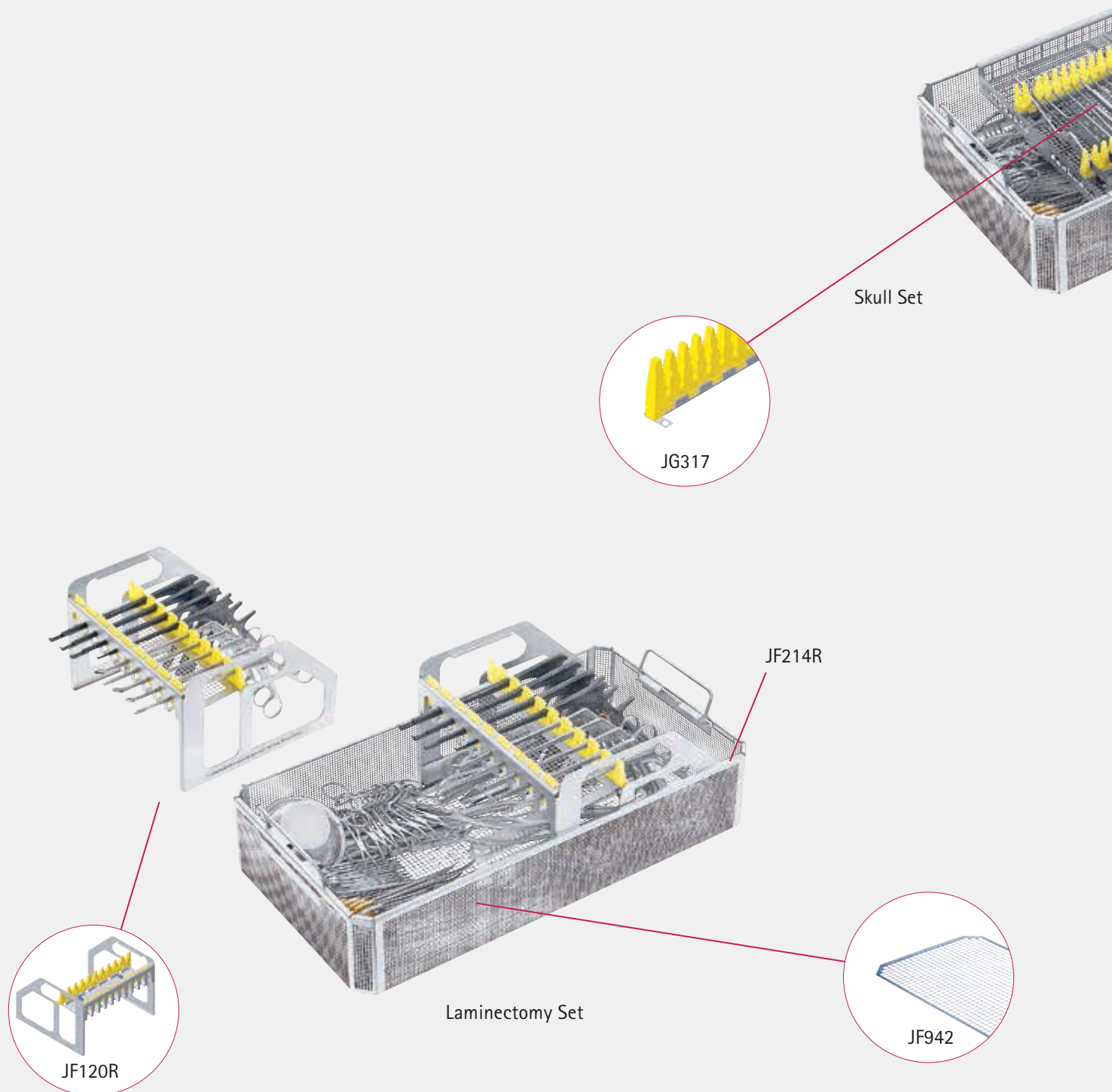


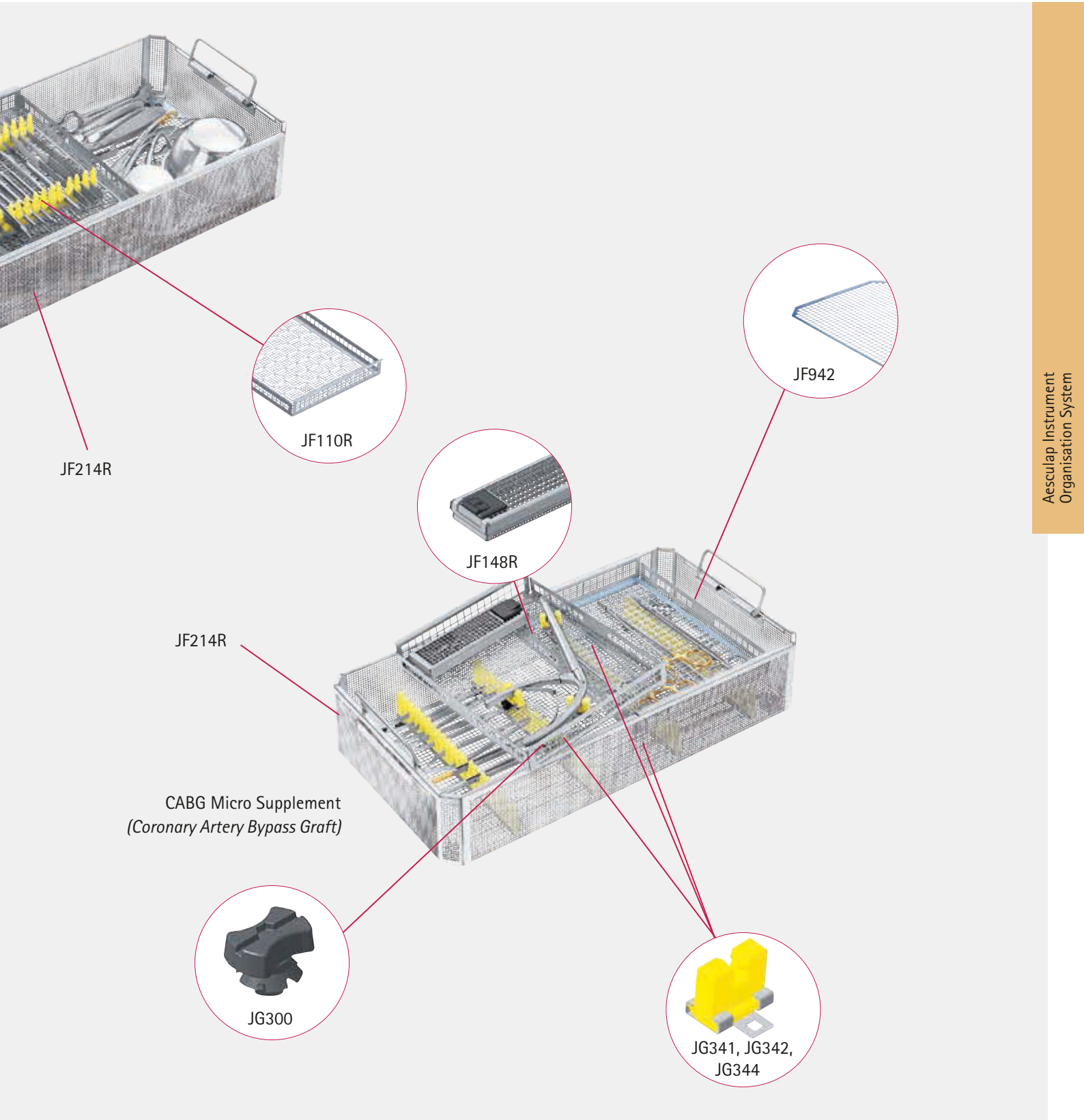








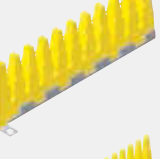

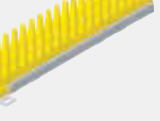
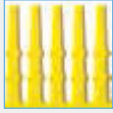


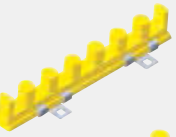

# Aesculap InOS<sup>®</sup> – Instrument Organisation System

Application Possibilities Sets



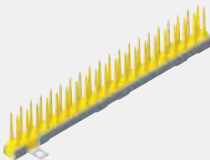
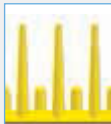
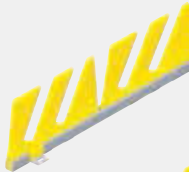

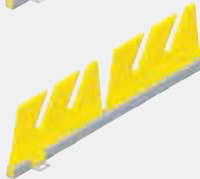

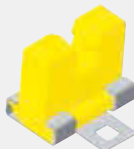




Instrument racks* (mounting A)		Interspaces	Outside dim.	Art. no.
		7	120 x 40 mm	JG304
		9	160 x 40 mm	JG305
		15	240 x 40 mm	JG306
		9	120 x 40 mm	JG308
		11	160 x 40 mm	JG309
		17	240 x 40 mm	JG310
		6	120 x 40 mm	JG312
		8	160 x 40 mm	JG313
		12	240 x 40 mm	JG314
		10	120 x 40 mm	JG316
		14	160 x 40 mm	JG317
		20	240 x 40 mm	JG318
		20	120 x 40 mm	JG327

Instrument racks for micro instruments* (mounting A)		Interspaces	Outside dim.	Art. no.
		7	123 x 18 mm	JG321
		6	123 x 18 mm	JG322
		13	123 x 18 mm	JG323
		7	123 x 45 mm	JG324

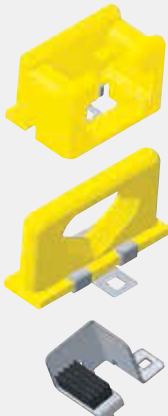

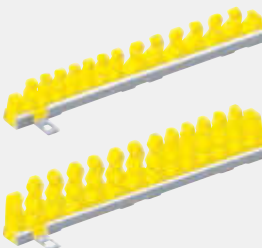


All dimensions: Length x Width x Height (mm)




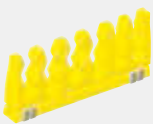
Instrument racks for micro instruments* (mounting A)		Interspaces	Outside dim.	Art. no.	
		Positioning rack	19	160 x 30 mm	JG325
			29	240 x 30 mm	JG326
		Support for spring type micro instruments – handle end	4	120 x 40 mm	JG328
			2	60 x 40 mm	JG333 (Montage B)
		Support for spring type micro instruments – jaw end	4	120 x 40 mm	JG329
			2	60 x 40 mm	JG334 (Montage B)
Holders with rail* (mounting A)			Outside dim.	Art. no.	
			5 mm	JG340	
			7,5 mm	JG341	
			8,5 mm	JG342	
			10 mm	JG343	
			12 mm	JG344	
Metal clamp with silicone inlay/rail* (mounting A)			Outside dim.	Art. no.	
			15 – 20 mm	JG352R	
			20 – 30 mm	JG353R	
			30 – 45 mm	JG354R	
Separating racks* (mounting A)			Outside dim.	Art. no.	
			120 x 40 mm	JG358	
			160 x 40 mm	JG359	
			243 x 40 mm	JG360	

## \* Note:

Unless noted otherwise, please order the fixation pins JG300 separately.

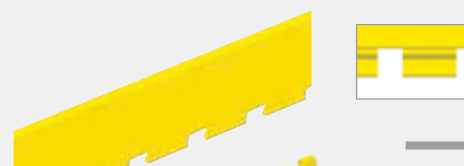
Optics holders* (mounting A)			Interspaces	Art. no.	
		Eyepiece holder		JG367	
		Sleeve holder		JG368	
		Support for angled optics		JG369	
		Silicone bar with metal base plate and holding pins JG300	160 x 23 mm	14	JG397 (mounting A)
		Silicone bar with metal base plate and holding pins JG300	160 x 34 mm	13	JG398 (mounting A)

HOLDERS WITH FIXATION CLAMP (MOUNTING B)	Diameter		Art. no.
	15 mm		JG330
	25 mm		JG331
	30 mm		JG332

Instrument racks (mounting B)		Outside dim.	Interspaces	Art. no.
	Silikonsteg mit Metallklammer	76 x 33 mm	6	JG396

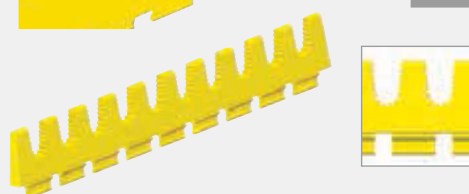
**\* Note:**

Unless noted otherwise, please order the fixation pins JG300 separately.

**Rack for basket inlays (mounting C)***Outside dim.**Interspaces**Art. no.*

240 x 30 mm

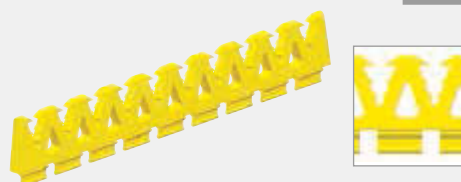
JG370



234 x 30 mm

10

JG371



227 x 30 mm

10

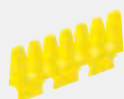
JG372

**Instrument racks for special trays with 30 mm height (mounting C)***Outside dim.**Interspaces**Art. no.*

159 x 14 mm

13

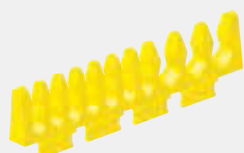
JG400



74 x 22 mm

6

JG394



115 x 22 mm

10

JG395



158 x 22 mm

14

JG391

### Instrument racks for special trays with 41 mm height (mounting C)

*Outside dim.*

*Interspaces*

*Art. no.*



76 x 33 mm

6

JG392



158 x 33 mm

13

JG393



158 x 30 mm

JG390

### Top holder for special trays

*Outside dim.*

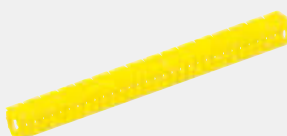
*Art. no.*



150 x 15 mm

JG399  
(mounting B)

*Press pad, for suppressing the instrument, to assemble to the lower side of the lid.*



158 x 14 mm

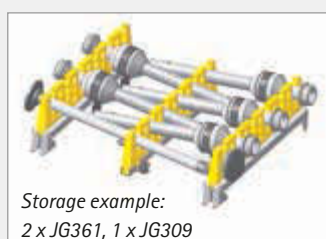
JG401

### Trocar rack (mounting D)

*Outside dim.*

*Interspaces*

*Art. no.*








*Storage example:  
2 x JG361, 1 x JG309*



167 x 53 mm

11

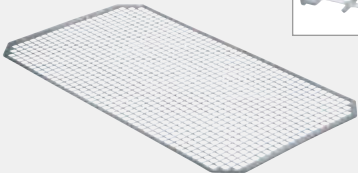
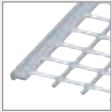
JG361

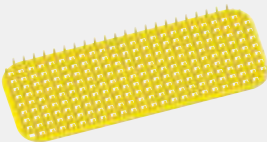
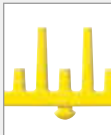
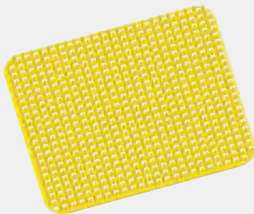

All dimensions: Length x Width x Height (mm)

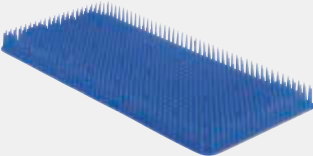
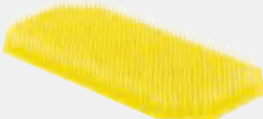

Fixation elements			Art. no.
	<i>for mounting A</i>	Fixation pin	JG300 <i>Pack of 10</i>
	<i>for mounting B</i>	Fixation clamp	JG301R <i>Pack of 10</i>
	<i>for mounting A</i>	Screwdriver	JG302
		Set of screws and self-locking nuts	JG303R <i>Pack containing 10 pieces/each</i>
		Mounting set Consists of: 1 x wrench 1 x Allen key (for mounting E)	GB459R

Fixation pins for ring handle instruments		Diameter	Art. no.
	<i>mounting E</i>	25 mm, height 29 mm	JF346
		6 mm, height 47 mm	JF343

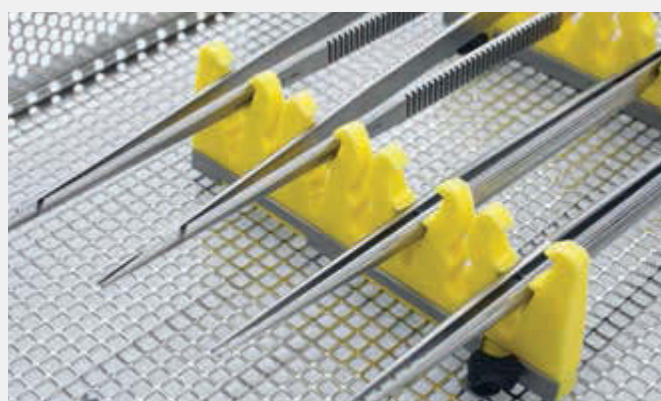
All dimensions: Length x Width x Height (mm)

Silicone mats (mesh)		Outside dim.	Art. no.
 	fitting to 1/2 basket	240 x 250 mm	JG938
	fitting to 3/4 basket	402 x 250 mm	JF940
	fitting to DIN basket	480 x 250 mm	JF939
	fitting to 1/1 basket	536 x 250 mm	JF941

Silicone mats with perforation (nubs)		Outside dim.	Art. no.
 	fitting to JF159R	248 x 102 mm	JF944
	fitting to 1/2 basket	248 x 237 mm	JF945
 	fitting to 3/4 basket	394 x 242 mm	JF947
	fitting to DIN basket	472 x 242 mm	JF948
	fitting to 1/1 basket	517 x 242 mm	JF949

Positioning mat		Outside dim.	Art. no.
		470 x 230 x 30 mm	JF932
 	Mini	276 x 125 x 17 mm	JF934

All dimensions: Length x Width x **Height** (mm)

**Note:**

Aesculap InOS<sup>®</sup> can be used with any Aesculap tray with 4 mm perforation, model JF212R, JG212R, JC212R, JB212R.

It can not be used with wire trays JF499R and with trays with large perforation, model JH212R.

The silicone positioning mats can be used with any tray.



### Mounting A *for instrument racks with fixation pin*



#### Materials required:

- Fixation pins JG300 (to be ordered separately)
- Screwdriver JG302
- Instrument rack such as JG304
- Aesculap tray (e.g. trays from JC/JB and JF/JG range, but no wire baskets)



Place the instrument rack in the required position on the Aesculap tray, making sure the rack's fixation lugs fit onto the tray's latticework correctly. Insert fixation pin JG300, ensuring that the upper part of the pin is at a 45° angle to the latticework. In this position, use screwdriver JG302 to drive in the pin.



Now, applying pressure, screw the pin into the tray's latticework. Repeat procedure for the second fixation lug if necessary.

### Mounting B *for silicone holders with fixation clamps*

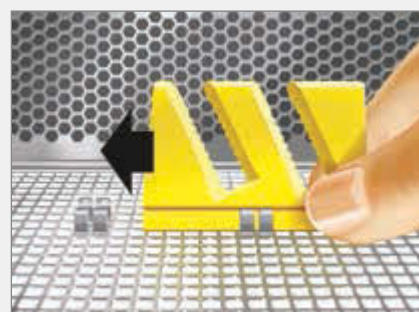


#### Materials required:

- Silicone instrument holder, such as JG333
- Fixation clamp JG301R (supplied as standard with the silicone instrument holders)
- Aesculap tray (e.g. all trays from the JC/JB and JF/JG range, but no wire baskets)



Press fixation clamp JG301R at the required location into tray from below until it engages.



Repeat procedure for the second clamp. You can then slide in the holder.

### Mounting C for silicone racks in tray inserts

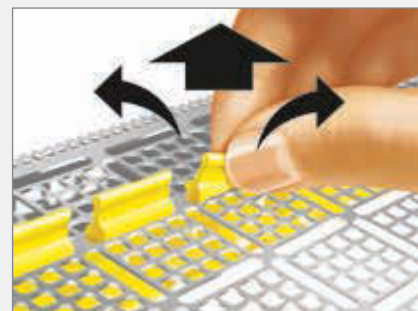


#### Materials required:

- Tray inserts JF110R, JF250R or JF210R
- Instrument rack, such as JG372



Push the fixation lugs through the longitudinal slots in the tray.



To pull the lugs through the slot completely, move left and right while applying tension.

### Mounting D for trocar racks

#### Materials required:

- Trocar rack JG361
- Aesculap tray (e.g. all trays from JC/JB and JF/JG range, but no wire baskets)



First insert the longer lugs into the tray perforation.



Then lock the hook on the opposite side into the tray perforation. To do this, gently and briefly push the rack forward and down.

### Mounting E fixation pin for ring handle instruments



#### Materials required:

- Fixation pin for ring-handle instruments JF346 (screw, spring washer and nut are supplied as standard)
- Allen head wrench (included in mounting set GB459R)
- Aesculap tray (e.g. trays from JC/JB and JF/JG range)



Fit the spring washer onto the screw and guide the screw through the tray latticework from below. Fit the black fixation pin onto the screw from above and use the nut to fasten.



Using the Allen head wrench, fix the screw from below while tightening the black fixation pin from above.

## Fixation elements



	Outside dim. Effective dim.	
<b>JG691R</b>	24 x 28 x <b>25</b> Ø 7 – 12 mm	Holding clamp



	Outside dim. Effective dim.	
<b>JG692R</b>	24 x 28 x <b>29</b> Ø 12 – 16 mm	Holding clamp



	Outside dim. Effective dim.	
<b>JG693R</b>	24 x 28 x <b>31</b> Ø 16 – 26 mm	Holding clamp



	Outside dim. Effective dim.	
<b>JG694R</b>	24 x 28 x <b>40</b> Ø 16 – 36 mm	Holding clamp



	Outside dim. Effective dim.	
<b>JG695R</b>	24 x 28 x <b>44</b> Ø 36 – 46 mm	Holding clamp



	Outside dim. Spring length	
<b>JF715R</b>	116 x 30 x <b>13.4</b> 90 mm	Helical spring holding device for installation in baskets or on basket bases

All dimensions: Length x Width x **Height** (mm)

## Fixation elements



	Outside dim.
<b>JG697R</b>	112 x 23 x 45

Pivoted holding device for installation in baskets or on basket bases; holds up to 6 screw application instruments (drills, taps, screwdriver).



	Outside dim.
<b>JG698R</b>	209 x 23 x 45

Pivoted holding device for installation in baskets or on basket bases; holds up to 12 screw application instruments (drills, taps, screwdrivers).



	Outside dim.
<b>JG701R</b>	55 x 26 x 20

Drill bit stand for 8 drill bits; for installation in baskets or on basket bases; assembled and disassembled in seconds without any tools



	External dim.
<b>JG696R</b>	Ø 6.0 x 20
<b>JG702R</b>	Ø 4.9 x 20
<b>JG703R</b>	Ø 4.5 x 22
<b>JG706R</b>	Ø 6.0 x 28
<b>JG708R</b>	Ø 6.0 x 45

Holding pin – e.g. for motor accessories

Holding pin – e.g. for bone flaps

Holding pin – e.g. for coriotome heads

Holding pin – e.g. for motor accessories

Holding pin – e.g. for motor accessories



	Outside dim.
<b>JF907R</b>	<b>471 x 16 x 6</b>

Rail  
for slide JF905



	Outside dim.
<b>JF905</b>	<b>40 x 5 x 16</b>

Slide  
adjustable position on rail  
JF907R



	Outside dim.
<b>JF908R</b>	<b>232 x 26 x 28</b>

Stop frame  
for storing of dilators



	Outside dim.
<b>JF909R</b>	<b>471 x 26 x 28</b>

Stop frame  
for storing of dilators

## Angle pieces, stop frames



	Outside dim.
<b>JF921R</b>	110 x 15 x 28

Angle piece (stop frame) specially suited for partitioning baskets and basket bases.



	Outside dim.
<b>JF922R</b>	174 x 15 x 28

Angle piece (stop frame) specially suited for partitioning baskets and basket bases.



	Outside dim.
<b>JF923R</b>	244 x 15 x 28

Angle piece (stop frame) specially suited for partitioning baskets and basket bases.



	Outside dim.
<b>JF378R</b>	164 x 27 x 12

Stop frame with fastening screws for insertion in baskets.



	Outside dim.
<b>JF381R</b>	76 x 27 x 12

Stop frame with fastening screws for insertion in baskets.

All dimensions: Length x Width x **Height** (mm)







# Accessories

## Identification labels



JG785B	red
JG786B	blue
JG787B	green
JG788B	gold
JG790B	black
JG792B	olive-brown
JG793B	violet
JG794B	orange

Identification labels with lettering one line or two lines (character height 5 mm), up to 13 characters per line.  
Dimensions: 56 x 18 mm  
for all Standard sterile containers except JK299, JK309 and JK339

*Note: Process aluminum identification labels with pH-neutral cleaning agent.*



JG785U	red
JG786U	blue
JG787U	green
JG788U	gold
JG790U	black
JG792U	olive-brown
JG793U	violet
JG794U	orange

Identification labels without lettering

Specifications as above

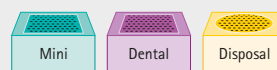
*Note: Process aluminum identification labels with pH-neutral cleaning agent.*



JG645B	red
JG646B	blue
JG647B	green
JG648B	gold
JG650B	black
JG652B	olive-brown
JG653B	violet
JG654B	orange

Identification labels with lettering one line or two lines (character height 5 mm), up to 13 characters per line.  
Dimensions: 50 x 18 mm  
for Mini-, Dental-, Scope Sterile container, Disposal container and JK299, JK309, JK339

*Note: Process aluminum identification labels with pH-neutral cleaning agent.*

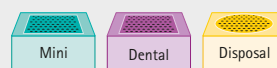


JG645U	red
JG646U	blue
JG647U	green
JG648U	gold
JG650U	black
JG652U	olive-brown
JG653U	violet
JG654U	orange

Identification labels without lettering

Specifications as above

*Note: Process aluminum identification labels with pH-neutral cleaning agent.*



Identification labels



	Outside dim.
JG736	56 x 18

Bar code labels, plastic, general, suitable for the label holder on Aesculap containers.  
*type 128A, 10 characters max. code length, 10 characters max. lettering length.*  
*Special note: Please specify the required designation in your order. Bar code and designation represent the same content. Also fitting into holder JG730.*



	Outside dim.
IC-V006	56 x 18

Bar code labels, plastic, for instacount®, fitting into the label holder on Aesculap containers.  
*type 128A, 10 characters max. code length, 20 characters max. lettering length.*  
*Special note: Please specify the required designation and the serial number of the instacount set.*



	Outside dim.
JG730U	50 x 35 x 13

Holder for identification labels, for mounting on the trays, blank.



	Outside dim.
JG730B	50 x 35 x 13

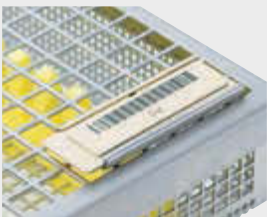
Holder for identification labels, for mounting on the trays.  
Lettered (one line, max. 14 characters/line, character height max. 4 mm).

Identification labels



	Outside dim.
<b>JG625R</b>	50 x 20 x 4

Holder for identification labels, to be mounted on trays.



	Outside dim.
<b>JG636R</b>	33 x 20

Identification label for trays, with lettering (one-line or two-line), up to 8 characters per line, Character height 5 mm.



	Outside dim.
<b>JG616U</b>	58 x 23
<b>JG616B</b>	58 x 23

Barcode identification label for trays.

Barcode identification label for trays, with lettering (one-line or two-line), up to 14 characters per line, Character height 5 mm.



	Outside dim.
<b>JG617U</b>	89 x 30
<b>JG617B</b>	89 x 30

Barcode identification label for trays.

Barcode identification label for trays, with lettering (one-line or two-line), up to 20 characters per line, Character height 5 mm.

## Disposal stamps



	Outside dim.
<b>JG673B</b>	40 x 35 x 9
<b>JG673U</b>	40 x 35 x 9

Disposal stamp with lettering (one-line or two-line), up to 14 characters per line.

Disposal stamp, blank

*Order unit: ST = pieces*



	Outside dim.
<b>JG675B</b>	40 x 35 x 9
<b>JG675U</b>	40 x 35 x 9

Disposal stamp with lettering one line, up to 3 digits (numerical only).

Disposal stamp, blank

*Order unit: PR = pair*



	Outside dim.
<b>JG690</b>	393 x 85 x 155

Storage stand for disposal stamps.

## Fixation clamps



	Outside dim.
<b>JF484R</b>	65 x 20 x 20

Fixation clamp for clamping together baskets and containers that are arranged next to each other on the prep table.



	Outside dim.
<b>JF509R</b>	50 x 20 x 12

Fixation clamp for wrapping drapes.

## Filter accessories



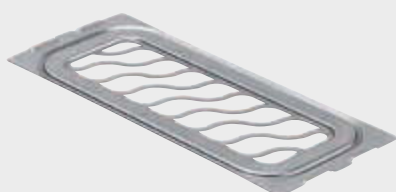
**JK100**

Universal filter holder for reusable filters and paper filters, fitting for all lid and body components of Standard Sterile Containers.



**JG731R**

Bar code identification ring for filter holder. For recording the cycle count of reusable filter JK090. Lettering acc. to specification, up to 6 digits with bar code BC128A.



**JK098**

Outside dim.  
245 x 100 x 6

Universal filter holder for reusable and paper filters, fitting for all lid and base components of Mini and Dental Sterile Containers.



**JK096**

Outside dim.  
197 x 197 x 40

Filter dispenser for round filters



**JP050**

Filter insert for PrimeLine lids validated for 5,000 sterilization cycles



**JP055**

Mounting handle for filter insert, PrimeLine lids

All dimensions: Length x Width x Height (mm)



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Consumables

## Reusable filters



Standard	Outside dim.
<b>JK090</b>	Ø 190

Aesculap reusable filter, round for use in up to 1,000 cleaning and sterilization cycles.

*Order unit (PAK): Pack of 10*



Standard	Outside dim.
<b>JK089</b>	225 x 225

Aesculap reusable filter, square for legacy Standard sterile containers, service life 1,000 cleaning and sterilization cycles.

*Order unit (PAK): Pack of 10*



Mini	Outside dim.
Dental	
<b>JK091</b>	95 x 215

Aesculap reusable filter for Mini, Dental and Scope sterile containers **with filter holder JK098**, service life 1,000 cleaning and sterilization cycles.

*Order unit (PAK): Pack of 2*



Dental	Outside dim.
<b>JK092</b>	171 x 231

Aesculap reusable filter for Dental sterile containers **without filter holder JK098**, service life 1,000 cleaning and sterilization cycles.

*Order unit (PAK): Pack of 2*

## Marking pens




<b>JK086</b>	
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Marking pen for Aesculap reusable filters

*Order unit (PAK): Pack of 3*



## Paper filters



	Outside dim.
<b>JK095</b>	Ø 190

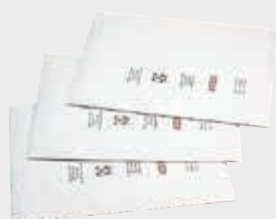
Aesculap paper filter with process indicator for steam sterilization\*  
*Order unit (PAK): Pack of 100*




	Outside dim.
	
<b>JF166</b>	118 x 235

Aesculap paper filter for Mini, Dental and Scope sterile containers with process indicator for steam sterilization\*, for use **with filter holder JK098**.

*Order unit (PAK): Pack of 100*




	Outside dim.
<b>JF066</b>	171 x 232

Aesculap paper filter for Dental sterile containers with process indicator for steam sterilization\*, for use **without filter holder JK098**.

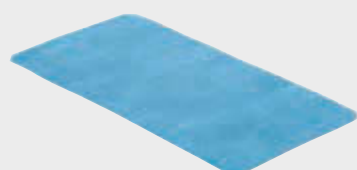
*Order unit (PAK): Pack of 100*




	Outside dim.
<b>JF481</b>	230 x 230

Aesculap paper filter, square for legacy Standard sterile containers without process indicator.

*Order unit (PAK): Pack of 100*

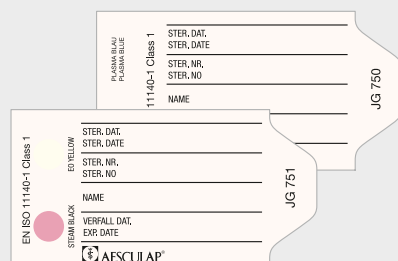
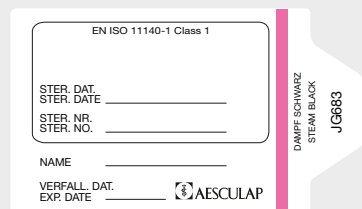
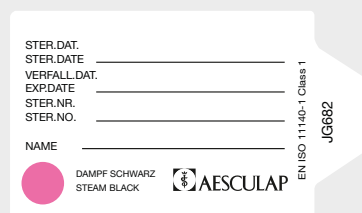
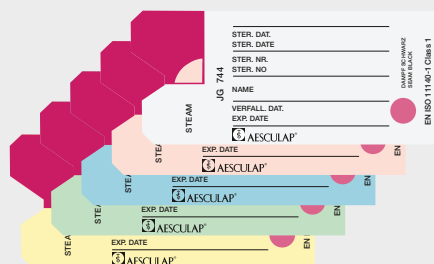


	Outside dim.
<b>JF167</b>	235 x 118

Disposable filter for the hydrogen peroxide plasma sterilisation in STERRAD® 100S, STERRAD® 200, STERRAD® NX, STERRAD® 100NX, V-Pro® 1 and V-Pro® 1 Plus.

*Order unit (PAK): Pack of 100*

## Indicator labels



Standard	Color	Outside dim.
<b>JG744</b>	white	80 x 35
<b>JG745</b>	red	80 x 35
<b>JG746</b>	blue	80 x 35
<b>JG747</b>	green	80 x 35
<b>JG748</b>	yellow	80 x 35

Standard	Outside dim.
<b>JG743</b>	80 x 35

Mini Dental	Outside dim.
<b>JG687</b>	60 x 18

Disposal	Outside dim.
<b>JG682</b>	67 x 40

Disposal	Outside dim.
<b>JG683</b>	67 x 40

Scope	Outside dim.
<b>JG750</b>	67 x 35

Scope	Outside dim.
<b>JG751</b>	67 x 35

Indicator seal with adhesive back and process indicator for steam sterilization\*; safeguarding the sterile container against unauthorized opening. For Standard sterile containers.

*Order unit (PAK): Pack of 1000*

Seal without adhesive back and process indicator for steam sterilization; safeguarding the sterile container against unauthorized opening. For Standard sterile containers.

*Order unit (PAK): Pack of 1000*

Indicator label with adhesive back and process indicator for steam sterilization\* for Mini and Dental sterile containers, body JK339.

*Order unit (PAK): Pack of 100*

Indicator label with process indicator for steam sterilization\* for disposal container; also for legacy Standard sterile containers.

*Order unit (PAK): Pack of 1000*

Indicator label with adhesive back and process indicator for steam sterilization, for disposal container; also for legacy Standard sterile containers.

*Order unit (PAK): Pack of 1000*

Identification label with adhesive back and process indicator for STERRAD® gas plasma sterilisation.

*Order unit (PAK): Pack of 100*

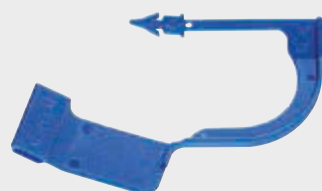
Identification label with adhesive back and process indicator for steam sterilisation\* and sterilisation with ethylene oxide.

*Order unit (PAK): Pack of 100*

All dimensions: Length x Width x Height (mm)

\* acc. to EN ISO 11140-1 Class 1

## Seals

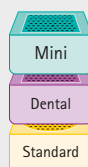


**JG738**  
**JG739**

Seal – safeguarding the sterile container against unauthorized opening.

*Order unit (PAK): Pack of 100*

*Order unit (PAK): Pack of 1000*



**JG739W**

Seal – for Aesculap sterile container till year of construction 1987 and Aesculap Mini and Dental Sterile Container till year of construction 1999. Lock at the sterile container body.

*Order unit (PAK): Pack of 1000*



**JG740**

Repair stamp – for marking instruments for repair or sterile containers holding materials due for repair.

*Order unit (PAK): Pack of 1000*



**JG752**  
**JG753**

Seal – safeguarding the sterile container against unauthorized opening, with process indicator for steam sterilization\*.

*Order unit (PAK): Pack of 100*

*Order unit (PAK): Pack of 1000*

## Maintenance products



**JG598**

Sterilit i  
Aesculap Instrument oil for lubrication of  
links, locks, etc. prior to sterilization.

Contents: 50 ml



**JG600**

Sterilit i – including 2 spraying nozzles  
Aesculap oil spray for lubrication of links,  
locks, etc. prior to sterilization

Contents: 300 ml

Order unit: Pack of 6



**JG601**

Eloxal cleaner  
for cleaning and care of sterile container  
surfaces.

Contents: 300 ml

## Labels, bar code labels



**IC-V004**

Roll of labels, double self-adhesive, outward rolled, without indicator, for cutting tool.

*Length 70 m (approx. 2,000 labels 35 mm high), width 75 mm, roll core diameter 3", order unit (ST)*



**IC-V001**

Roll of labels, double self-adhesive, outward roll, with process indicator for steam sterilization acc. to EN ISO 11140-1 Class 1, for cutting instruments.

*Length 70 m (approx. 2,000 labels 35 mm high), width 77 mm, order unit (ST)*



**IC-V002**

Individual labels, double self-adhesive, outward rolled, without indicator, for dispenser sensor.

*Label height 35 mm, label width 75 mm, roll core diameter 3", order unit (ST)*



**IC-V005**

Individual labels, double self-adhesive, outward rolled, for dispenser sensor.

*Label height 35 mm, label width 75 mm, roll core diameter 3", order unit (ST)*



**IC-V003**

Thermotransfer ribbon, wax, inside print.

*Length 360 m, width 76.5 mm, core diameter 1", order unit (ST)*



**IC-V008**

Thermotransfer ribbon, wax, outside print.

*Length 300 m, width 80 mm, core diameter 1", order unit (ST)*



## Labels, printer accessories



**IC-V012**

Individual labels, double side self adhesive, outside wound, with process indicator, with EN ISO 11140-1 Class 1, for cutting tool, 1.500 labels perforated  
*Label height 35 mm, width 78 mm; core diameter 3"*



**IC-V013**

Endless labels, single side self adhesive, outside wound, with process indicator for steam sterilization in compliance with EN ISO 11140-1 Class 1, for cutting tool  
*Length 70 m (approx. 2000 labels at a height of 35 mm); width 77 mm; core diameter 3"*



**IC-V017**

Tag label, special foil, triple-layer, white  
*Outer format 75 x 265 mm*  
*Order unit (PAK): Pack of 500*



Transport

## Shelf cart



	Outside dim.
<b>JF803</b>	1030 x 630 x 1250

Shelf cart – for transport and storage,  
two wheels with immobilizing brake.

1 segment for 3 containers up to 280 mm high  
2 segments for 6 containers up to 165 mm high



	Outside dim.
<b>JF900</b>	1100 x 680 x 1300

Cupboard cart – with dust-proof wing doors  
for contamination-free transport and storage  
Two wheels with immobilization brake.

1 segment for 3 containers up to 280 mm high  
2 segments for 6 containers up to 165 mm high



	Outside dim.
<b>JF901</b>	770 x 690 x 1300

Cupboard cart – with dust-proof wing doors  
for contamination-free transport and storage  
Two wheels with immobilization brake.

1 segment for 3 containers up to 280 mm high  
1 segment for 6 containers up to 165 mm high



	Outside dim.
<b>JF791R</b>	575 x 290 x 16

Slide-in shelf – for storing individually  
packed sterile accessories and small  
instrument sets

for shelf carts JF803, JF900  
and JF901

All dimensions: Length x Width x Height (mm)

Shelf cart, portable stand



	Outside dim.
JF902	1030 x 600 x 1250

Shelf cart – for transport and storage.  
Two wheels with immobilization brake.  
Three full-length storage surfaces.  
For containers up to 280 mm high.



	Outside dim.
JF903	1100 x 680 x 1300

Cupboard cart – with dust-proof wing doors for contamination-free transport and storage.  
Two wheels with immobilization brake.  
Three full-length storage surfaces.  
For containers up to 280 mm high.



	Outside dim.
JF793	600 x 340 x 1180

Shelf cart – for transport and storage.  
Mobile.  
1 segment for containers up to 280 mm high  
3 segments for containers up to 155 mm high

## Prep table



	Outside dim.
<b>JF890R</b>	685 x 685 x <b>800</b>

Sterile prep table for sterile containers

- Table top 685 x 685 mm, working height 800 mm
- Storage rails for lids
- Impact protection wall deflectors
- Mobile, 2 wheels with immobilization brake.



	Outside dim.
<b>JF889R</b>	685 x 425 x <b>800</b>

Sterile prep table for sterile containers

- Table top 685 x 425 mm, working height 800 mm
- Storage rails for lids
- Impact protection wall deflectors
- Mobile, 2 wheels with immobilization brake.

## Disposal cart



	Outside dim.
<b>JF820</b>	760 x 397 x <b>900</b>

Disposal cart for containers

- 2 storage surfaces
- Working height 900 mm
- Mobile, 2 wheels with immobilization brake

All dimensions: Length x Width x **Height** (mm)

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## Notes

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