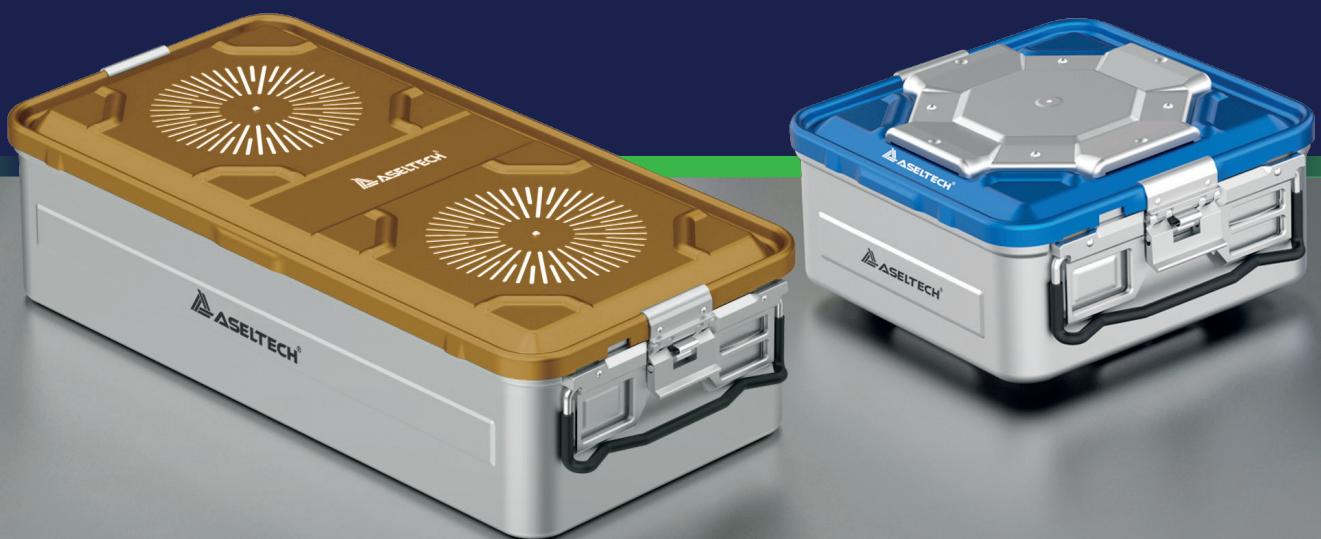




Different Colours / Different Models

CATALOGUE 2022

STERILIZATION
CONTAINER
SYSTEMS



 ASELTech®

“To the heart of life...”



OUR HISTORY

Asel Tibbi Aletler A.Ş. is a pioneer, and experienced family company which places emphasis on investing and R&D. The company provides services health sector in the national and international market. It is one of Turkey's leading manufacturers and distributors.

Our major products are medical and surgical instruments, sterilization container systems and accessories, sterilization pads for wire-sheet baskets, silicone mats and accessories, and hospital slippers for all branches of health institutions and organizations.

We carry out works for production and development of the other products .



> QUALITY POLICY

Asel Tibbi Aletler A.Ş. practices the Total Quality Management System without compromising the quality of the raw material supply, production, quality control, sales, and after-sales services in accordance with DIN EN ISO 9001-2015, DIN EN ISO 13485-2016 standards and CE (93/42 / EEC) directive.

Asel Tibbi Aletler A.Ş. will continue to provide service as a leading and reliable company in the health sector in accordance with international standards in terms of quality assurance, the understanding of social responsibility, the principles of environmental protection, and customer satisfaction.

WE ARE ALWAYS READY TO EVOLUTION AND DEVELOPMENT

Making the most of our investments, we plan the required works to provide opportunities for innovations.



QUALITY MANAGEMENT SYSTEM

- ISO 9001:2015
- ISO 13485:2016
- 93/42/EEC

RESEARCH DEVELOPMENT QUALITY

Aiming to offer various products in the sector, Asel Tibbi Aletler A.Ş. have been keeping its investment policy since it was founded.

New product design and development is first modeled and simulated in a computer environment. After the production of the first prototype, the product is tested in the laboratory environment in which the conditions are set to those the product will face during its life cycle in accordance with the related standards.

Asel Tibbi Aletler A.Ş. has a comprehensive R&D infrastructure for all these design and implementation processes, and it is always one step ahead in terms of developments in the sector.

YOUR FEEDBACK IS APPRECIATED!

TECHNICAL INFRASTRUCTURE

- CNC Machines
- Hydraulic and Eccentric Presses
- Hot Presses
- Conventional CNC Machines
- Mold Design and Molding Technology
- 3D Modelling Technology
- Thermoforming
- Cutting Machines
- Electronic Design and Manufacturing Engineering
- Software Technology
- Fine Mechanic Techniques
- Hardening
- Laser Technology
- Silicone Extrusion Technology
- Clean Room - ISO 7
- Chemical Coating and Anodizing Technology

Asel Tibbi Aletler A.Ş., our quality policy is to improve our existing products for health personnel and patients in order to improve the processes at the hospital and increase their safety.

Our products are manufactured to meet the demands of users and the market.
The feedback is vital in this process.

We are open to your suggestions and ideas for improving our products or the new products to be developed.
Please, share with us if you have suggestions for improving our products or developing a new product.

Your ideas will be kept in absolute confidentiality,
all the rights will belong to the person making the suggestion.

PRODUCTION

Sense of high-grade quality in each process from raw material supply to the shipment is combined with integrated quality management system according to the standards. A big stuff gathered under the same roof and adopted importance of teamwork carry all stages above the dreams and makes what is desired real.





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88 - 95 PLASMA MODEL
(For Low Temperature H2O2 (Hydrogen Peroxide) Plasma Sterilization)
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- 114 - 121** PERFORATED TRAYS
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129 - 131 ALUMINIUM BASKETS, WASHER TUBES FOR K-WIRES

ACCESSORIES

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SILICONE MATS, SECURITY SEAL, RACKS, RAILS, HOLDERS, DIVIDERS

STERILE CONTAINER SYSTEMS WARRANTY

All products of ASELTECH brand are warranted against defects in workmanship and materials for two (2) years by our company. All the materials that are determined to be defected and reported to our company during the warranty period are replaced with new ones.

Asel Tibbi Aletler A.Ş. aims at customer satisfaction at the highest level and it has continued to work in line with this aim since its startup.



- Deep Drawn In 500 Tons
- In Massive Press Area
- Shaped By Professional Hands

STERILE CONTAINER SYSTEMS

Asel Tibbi Aletler A.Ş. manufactures sterilization container systems in medical industry since 2003 and releases the quality that takes human health under best protection. Aseltech sterilization container systems are made of special alloy - 2mm high quality raw material and serviced to the whole world as 8 different models and colors coding easy distinctiveness. The single block label holders on both sides of the containers also serve for that purpose while carrying handles having 90° mobility and ergonomic design provide easy and secure carrying facilities and the gasket inside the lid ensures perfect tightness.

Besides providing a greener alternative to wrapping method, ASELTECH sterilization container systems also generate a great return on investment. ASELTECH meets needs of the market and preferred by many users all over the world because of its high quality, reasonable prices and variety of products that appeal to every user.

WHY STERILE CONTAINER SYSTEMS



As you know, there are two general methods for the sterilization and protection of surgical instruments: single-use wrap and reusable sterilization container systems.

The main differences between these methods are efficiency and return on investment.

Return on Investment: The single-use wraps seem more economical at first view. They are single-use and disposable. However, these medical wastes are 5-10% of the total medical waste streams of hospitals. Furthermore, single-use wraps can tear during the sterilization process because of any reason. In this case, sterilization is performed again and this may cause many delays. The aluminum sterilization containers can be considered as non-economic at first view but the lifetime of them is more than 5 years. When the lifetime is based on, the total cost reduces approximately at a rate of 70-80% more when compared with the cost of single-use wraps and that's why they are more economical choice.

Environmental Awareness: The sterilization containers has a big role for the care that we need to take for our life space which is polluted more day by day. The sterilization containers do not cause any kind of medical waste streams and protect the environment.

Efficiency: You do not face with any tearing and containerization is a more effective method for the sterilization. In terms of following and detecting the sterilization period and result, It increases the efficiency with accessories like automatic lock, indicator window and security seal.

Reliability: They protect the surgical instruments in the maximum level with the help of their hard and sheltered structure.

Ease of Identification: Reaching the information of instruments inside the sterilization container is easier due to the face plate that sterilization containers have in both sides. Moreover, they provide ease of identification with the help of different lid color options creating color coding.

Safe Handling: They enable more proper, easier and safer transportation with their ergonomic design and handles.



THE SCIENCE OF STERILIZATION



All Aseletech sterilization container systems are designed for perfect steam penetration, traceability, safety and stability. The locking mechanisms secure excellent grip and ensure up and down movement of the lids under steam pressure during the sterilization.

aseltech.com.tr

➤ Standard Heights



110 mm 135 mm 150 mm 200 mm 260 mm



➤ Standard Dimensions

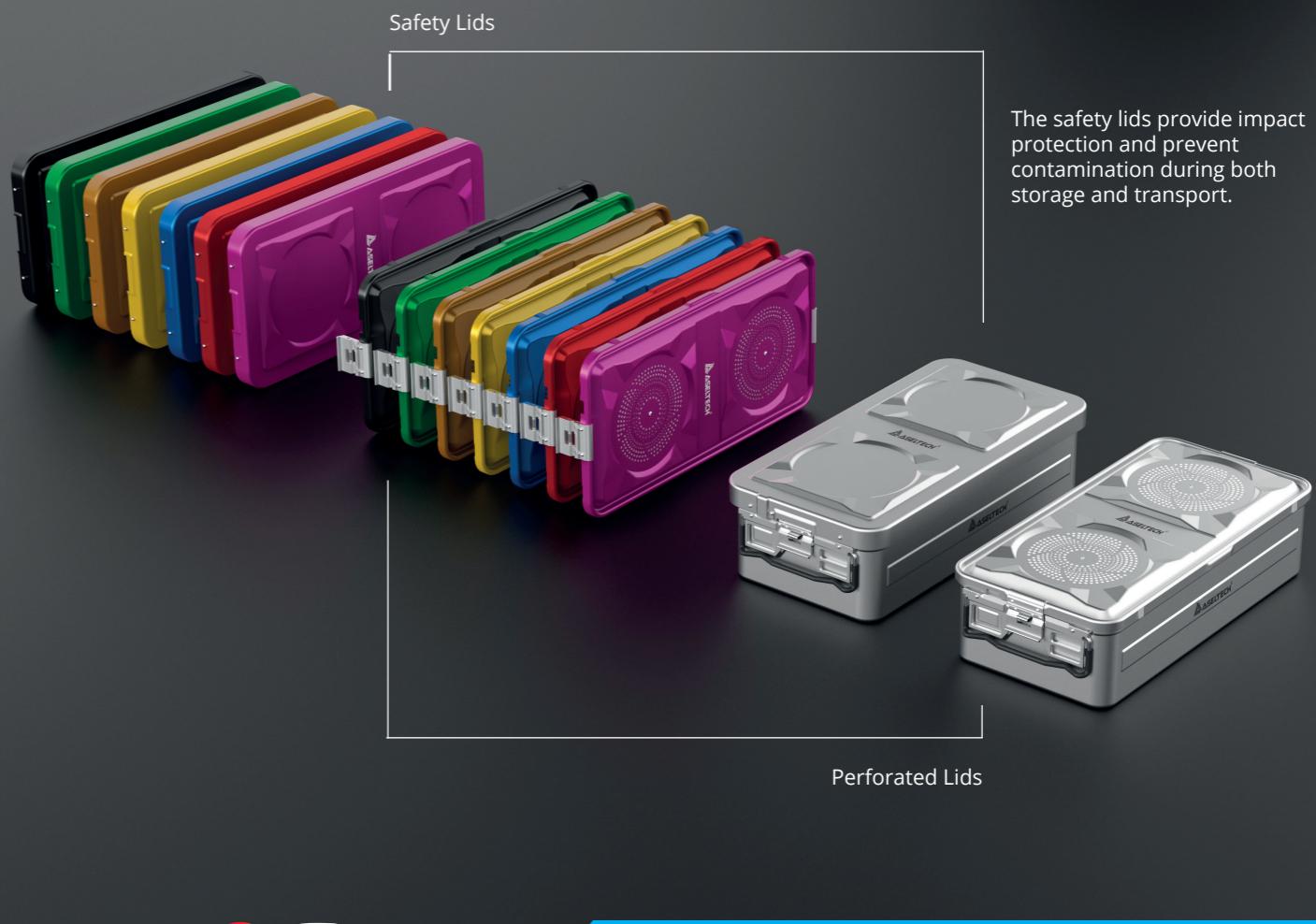
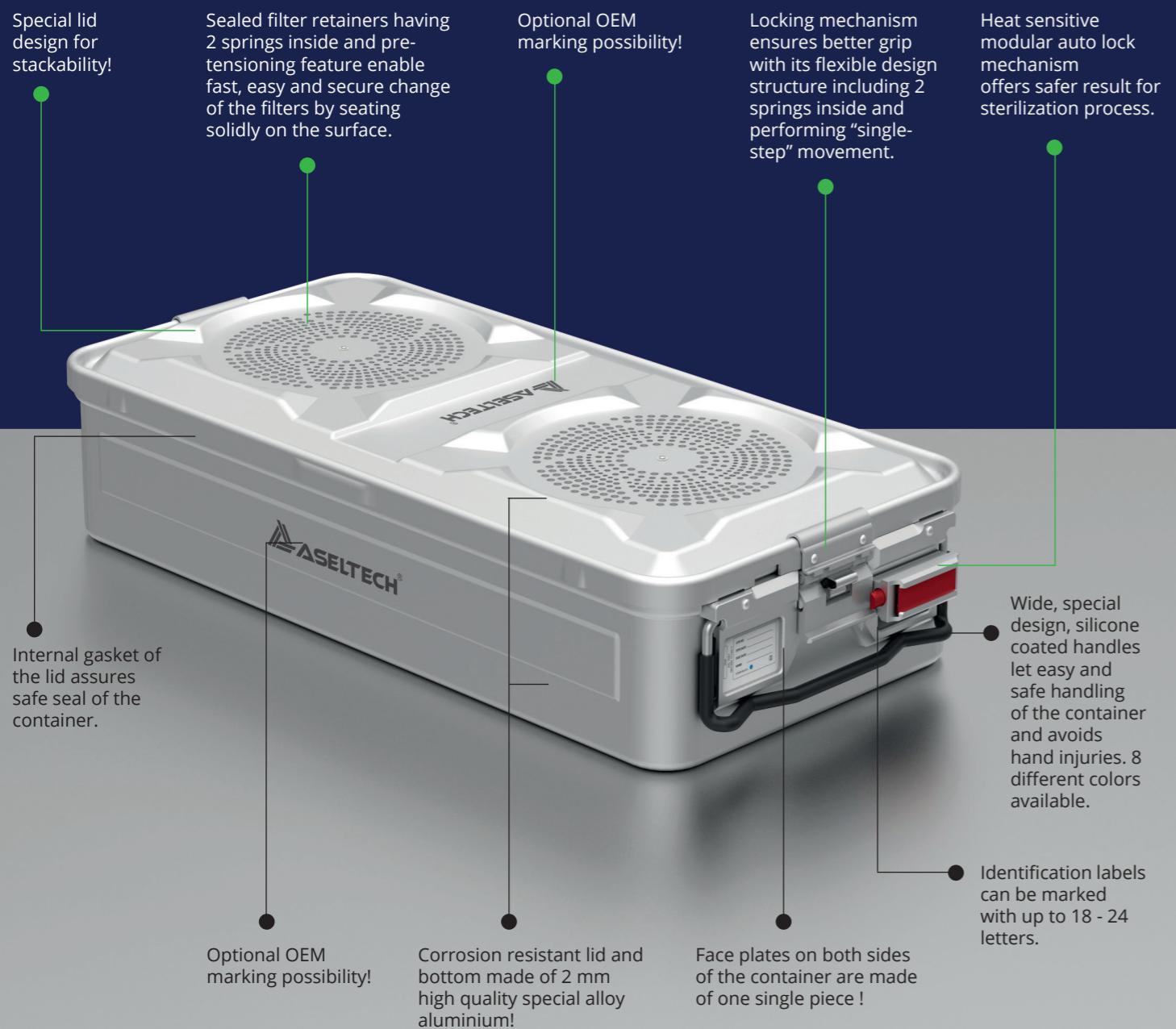
Aseletech sterilization container systems, with most general point of view, are separated into 5 different dimension groups as $\frac{1}{2}$, $\frac{3}{4}$, $1/1$, Extra Large and Extra Long models. Additionally, we can supply smaller models like Dental and Mini Sterilization Containers.



TYPES AND DIMENSIONS

LID & BASE SPECS

In Sterilization Containers



O8
Different Colours

Perforated and Non-Perforated Container Options



SUITABILITY OF OUR STERILE CONTAINERS FOR STEAM STERILIZATION PROCEDURES¹⁾
as per DIN 58953 part 9

Sterilization container	Packing		Steam sterilization procedure acc. to DIN 58946, part 1				
	Description	Symbolic representation and packing system	Gravitation procedure	Pre-vacuum procedure	Fractional vacuum procedure	Fractional flow procedure	Steam injection procedure
with filters (StB-F)	Textiles in sterilization container with filter in lid and bottom acc. to DIN 58952 part 1		+	+	+	+	+
	Textiles in sterilization container with filter in lid, bottom not perforated acc. to DIN 58952 part 1		O	O	+	+	+
	Textiles in sterilization container with filter in bottom lid, not perforated acc. to DIN 58952 part 1		-	-	+	+	O
	Textiles in sterilization container with filter in lid and bottom acc. to DIN 58952 part 1		O	+	+	+	+
	Textiles in sterilization container with filter in lid and bottom not perforated acc. to DIN 58952 part 1		-	O	+	+	+
	Instruments in wire basket acc. to DIN 58952 part III, in sterilization container with filter in lid and bottom acc. to DIN 58952 part 1		+ ³⁾	+	+	+	+
	Instruments in wire basket acc. to DIN 58952 part III, in sterilization container with filter in lid and bottom not perforated acc. to DIN 58952 part 1		-	+ ²⁾	+ ²⁾	+ ²⁾	+ ²⁾
	Instruments in wire basket acc. to DIN 58952 part III, in sterilization container with filter in bottom acc. to DIN 58952 part 1		O	+	+	+	+
	Textiles in sterilization container with valves in lid and bottom acc. to DIN 58952 part 1		-	O	+	+	O
	Textiles in sterilization container with valves in lid no valves on the bottom		-	-	+	+	O
with Valves (StB-V)	Instruments in wire basket in sterilization container with valve in lid and bottom		-	+ ²⁾	+ ²⁾	+ ²⁾	+ ²⁾
	Instruments in wire basket in sterilization container with valve in lid and not perforated		-	+ ²⁾	+ ²⁾	+ ²⁾	+ ²⁾

Explanation of symbols:

⊕ applicable

⊖ not applicable

O limited application

- 1) In order to avoid mistakes with regards to service, operation and/or when loading the sterilizer, please refer to table 1 for correct or wrong combination of sterilization containers for standardized steam sterilization procedures.
- 2) Only sterilization containers guaranteeing evaporation or discharge of condensate are suitable above.
- 3) Gravitation procedures having no drying device do not guarantee a sufficient after-drying effect.

What We Offer?

Solution

Product range for sterile instrument processing of Aseletech offers sterilization, transportation and storage solution with different filtering systems for all hospital and clinic instrument sets used in surgery rooms. By providing many different sizes and complementary accessories Aseletech provides a universal solution for sterile supply of CSSDs.



STANDARD

Aseletech standard model container systems are designed for perfect steam flow and penetration for loads suitable to the standards and can be used with single use paper filter or reusable PTFE Teflon filters. The standard model sterilization containers are equipped with silicone coated carrying handles which have 90° mobility and its ergonomic design provides easy and secure carrying facilities. The gaskets inside the lid and filter retainer ensure perfect tightness while locking mechanism of this system provides excellent grip with its flexible structure.

Aseletech standard model sterilization container systems are manufactured as five different length, width and height and can be supplied with perforated or non-perforated boxes, perforated lids and safety lids for effective external protection. These safety lids do not interfere with sterilization and they provides protection to the perforated lid and the filter system against hard objects, liquids and dust as a second lid. All models and sizes have specific baskets and accessories which can be viewed in following parts. Modular auto lock mechanism (thermo lock) promising sterility assurance and indicator window providing visibility of the indicator card result by visual control without opening the lid are also available for this sterilization container model.



Box Types >



Box (Perforated)



Box (Non Perforated)



Standard Heights



110 mm

135 mm

150 mm

200 mm

260 mm

Dimensions



1/2 Half Size

3/4 Quarter Size

1/1 Full Size

Extra Large Size

Extra Long Size

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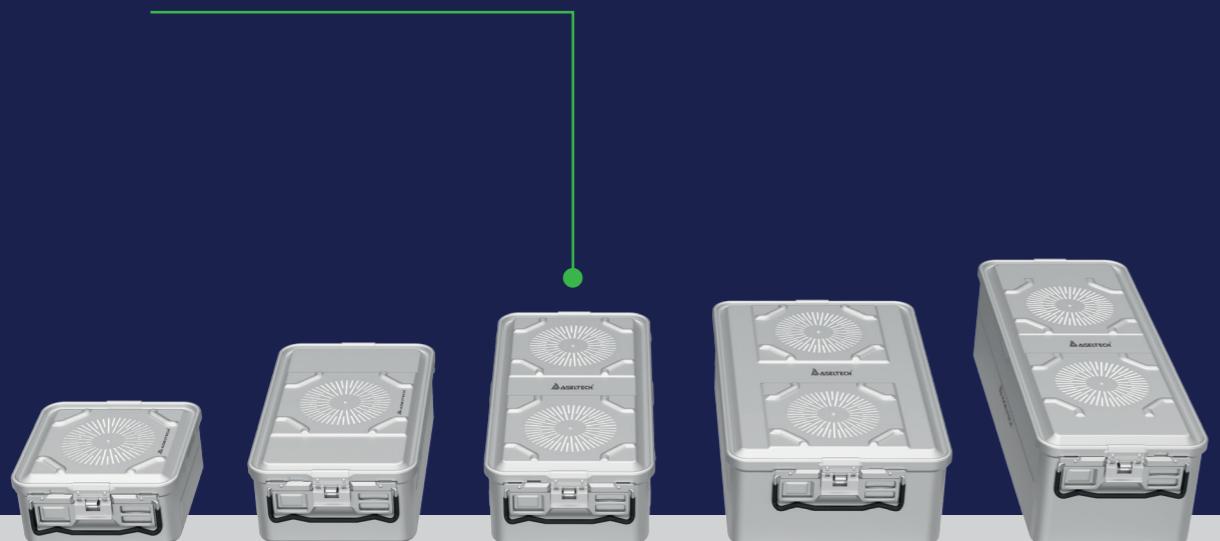
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STANDARD

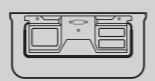
1/1 Full Size



Box Types >



Box (Perforated)



Box (Non Perforated)



8
Different Colours


Box (Non Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-6105	600 x 272 x 96 mm	543 x 258 x 90 mm	1945 g
CN-6106	600 x 272 h:116 mm	543 x 258 x 110 mm	2100 g
CN-6107	600 x 272 h:138 mm	543 x 258 x 132 mm	2255 g
CN-6108	600 x 272 h:190 mm	543 x 258 x 184 mm	2655 g
CN-6109	600 x 272 h:235 mm	543 x 258 x 229 mm	3100 g

Code	Outside Dimension	Inside Dimension	Weight
CN-6100	600 x 272 x 96 mm	543 x 258 x 78 mm	2200 g
CN-6101	600 x 272 h:116 mm	543 x 258 x 99 mm	2360 g
CN-6102	600 x 272 h:138 mm	543 x 258 x 121 mm	2520 g
CN-6103	600 x 272 h:190 mm	543 x 258 x 173 mm	2975 g
CN-6104	600 x 272 h:235 mm	543 x 258 x 218 mm	3355 g

Perforated Lids

Dimension	Weight
585 x 285 mm	1370 g



Removal Lids

Dimension	Weight
585 x 285 mm	1100 g



Safety Lids

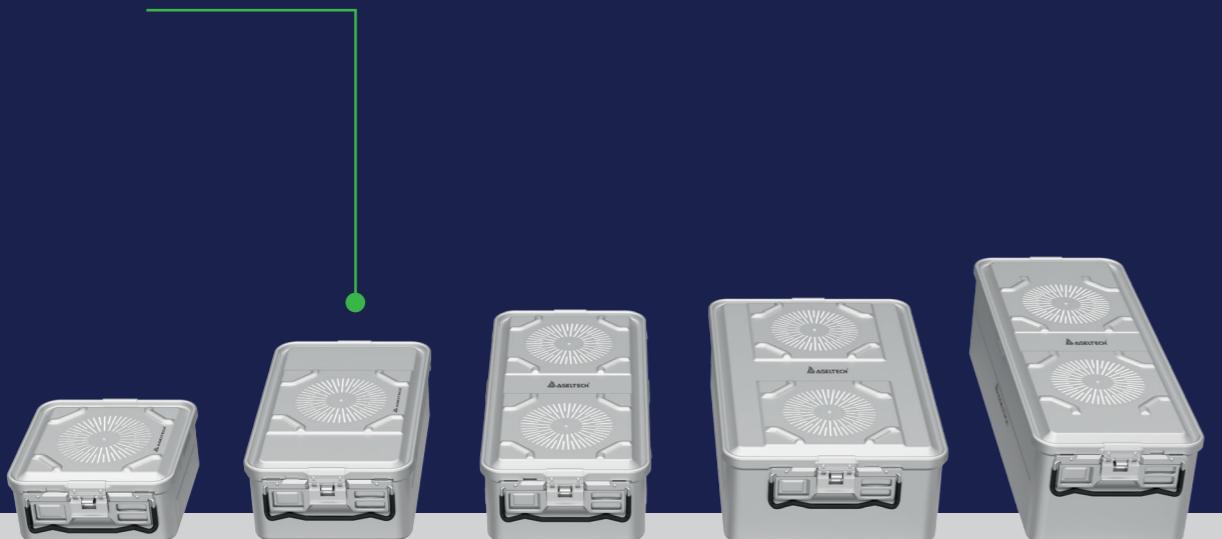
Dimension	Weight
606 x 288 mm	1115 g



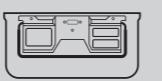
Color	Code
Grey	CN-6120
Yellow	CN-6121
Green	CN-6122
Blue	CN-6123
Red	CN-6124
Black	CN-6125
Purple	CN-6126
Bronze	CN-6127

Color	Code
Grey	CN-6130
Yellow	CN-6131
Green	CN-6132
Blue	CN-6133
Red	CN-6134
Black	CN-6135
Purple	CN-6128
Bronze	CN-6129

Color	Code
Grey	CN-6230
Yellow	CN-6231
Green	CN-6232
Blue	CN-6233
Red	CN-6234
Black	CN-6235
Purple	CN-6236
Bronze	CN-6237

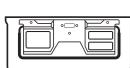
STANDARD**3/4 Quarter Size****Box Types >**

Box (Perforated)

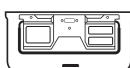


Box (Non Perforated)

Box (Non Perforated)



Box Perforated



Code	Outside Dimension	Inside Dimension	Weight
CN-6305	475 x 272 x 96 mm	422 x 258 x 90 mm	1670 g
CN-6306	475 x 272 x 116 mm	422 x 258 x 110 mm	1760 g
CN-6307	475 x 272 x 138 mm	422 x 258 x 132 mm	1895 g
CN-6308	475 x 272 x 185 mm	422 x 258 x 179 mm	2350 g

Code	Outside Dimension	Inside Dimension	Weight
CN-6300	475 x 272 x 96 mm	422 x 258 x 78 mm	1795 g
CN-6301	475 x 272 x 116 mm	422 x 258 x 99 mm	1885 g
CN-6302	475 x 272 x 138 mm	422 x 258 x 121 mm	2020 g
CN-6303	475 x 272 x 190 mm	422 x 258 x 168 mm	2475 g

Perforated Lids

Dimension	Weight
460 x 285 mm	1020 g



Color	Code
Grey	CN-6340
Yellow	CN-6341
Green	CN-6342
Blue	CN-6343
Red	CN-6344
Black	CN-6345
Purple	CN-6346
Bronze	CN-6347

Removal Lids

Dimension	Weight
460 x 285 mm	950 g



Color	Code
Grey	CN-6320
Yellow	CN-6321
Green	CN-6322
Blue	CN-6323
Red	CN-6324
Black	CN-6325
Purple	CN-6348
Bronze	CN-6349

Safety Lids

Dimension	Weight
483 x 290 mm	903 g



Color	Code
Grey	CN-6410
Yellow	CN-6411
Green	CN-6412
Blue	CN-6413
Red	CN-6414
Black	CN-6415
Purple	CN-6416
Bronze	CN-6417



8
Different Colours

STANDARD

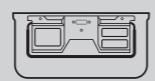
1/2 Half Size



Box Types >



Box (Perforated)



Box (Non Perforated)

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6605	310 x 272 x 96 mm	253 x 258 x 90 mm	1285 g
CN-6606	310 x 272 x 116 mm	253 x 258 x 110 mm	1345 g
CN-6607	310 x 272 x 138 mm	253 x 258 x 132 mm	1455 g
CN-6608	310 x 272 x 190 mm	253 x 258 x 184 mm	1705 g
CN-6609	310 x 272 x 235 mm	253 x 258 x 229 mm	1955 g

Box Perforated



Code	Outside Dimension	Inside Dimension	Weight
CN-6600	310 x 272 x 96 mm	253 x 258 x 78 mm	1400 g
CN-6601	310 x 272 x 116 mm	253 x 258 x 99 mm	1460 g
CN-6602	310 x 272 x 138 mm	253 x 258 x 121 mm	1570 g
CN-6603	310 x 272 x 185 mm	253 x 258 x 167 mm	1820 g
CN-6604	310 x 272 x 235 mm	253 x 258 x 218 mm	2070 g



8
Different Colours

Perforated Lids

Dimension	Weight
295 x 280 mm	765 g



Removal Lids

Dimension	Weight
295 x 280 mm	640 g



Safety Lids

Dimension	Weight
317 x 285 mm	620 g



Color Code

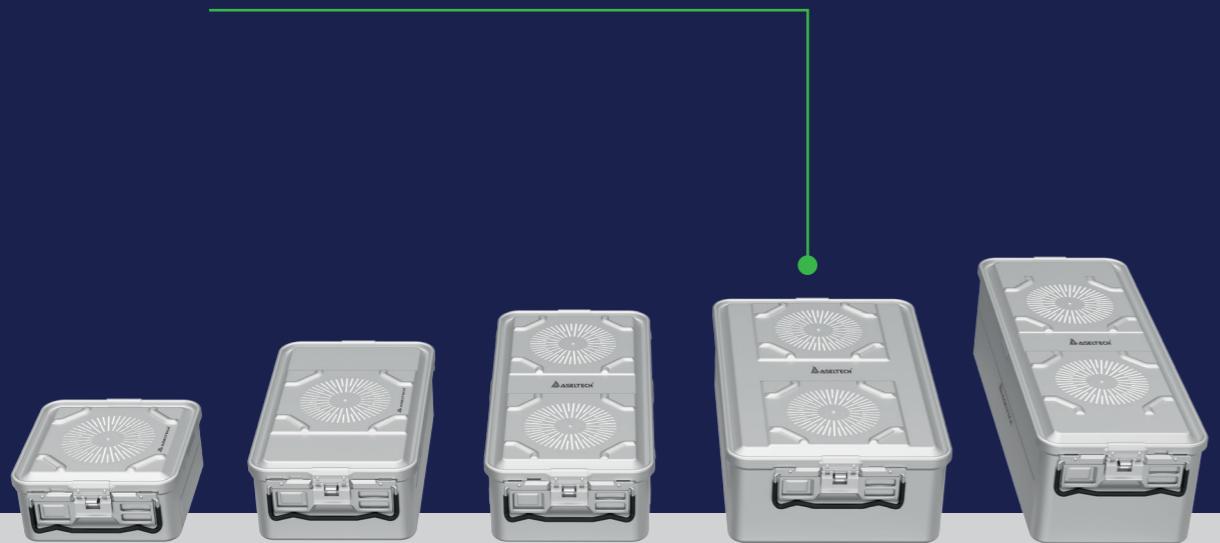
Grey	CN-6630
Yellow	CN-6631
Green	CN-6632
Blue	CN-6633
Red	CN-6634
Black	CN-6635
Purple	CN-6636
Bronze	CN-6637

Color Code

Grey	CN-6620
Yellow	CN-6701
Green	CN-6702
Blue	CN-6703
Red	CN-6704
Black	CN-6705
Purple	CN-6706
Bronze	CN-6707

STANDARD

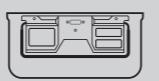
Extra Large Size



Box Types >



Box (Perforated)



Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6402	600 x 365 x 105 mm	543 x 350 x 99 mm	2365 g
CN-6403	600 x 365 x 167 mm	543 x 350 x 161 mm	2890 g

Code	Outside Dimension	Inside Dimension	Weight
CN-6400	600 x 365 x 105 mm	543 x 350 x 88 mm	2620 g
CN-6401	600 x 365 x 167 mm	543 x 350 x 150 mm	3145 g



Perforated Lids

Dimension	Weight
583 x 370 mm	1675 g



Color

Grey	CN-6326
Yellow	CN-6327
Green	CN-6328
Blue	CN-6329
Red	CN-6330
Black	CN-6331
Purple	CN-6315
Bronze	CN-6316

Safety Lids

Dimension	Weight
583 x 370 mm	1405 g



Color

Grey	CN-6332
Yellow	CN-6333
Green	CN-6334
Blue	CN-6335
Red	CN-6336
Black	CN-6337
Purple	CN-6338
Bronze	CN-6339

STANDARD

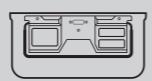
Extra Long Size



Box Types >



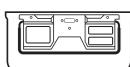
Box (Perforated)



Box (Non Perforated)



Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-62005	725 x 275 x 127 mm	670 x 260 x 121 mm	2446 g
CN-62007	725 x 275 x 134 mm	670 x 260 x 128 mm	2503 g
CN-62006	725 x 275 x 191 mm	670 x 260 x 185 mm	2974 g

Code	Outside Dimension	Inside Dimension	Weight
CN-62000	725 x 275 x 127 mm	670 x 260 x 110 mm	2700 g
CN-62002	725 x 275 x 134 mm	670 x 260 x 117 mm	2792 g
CN-62001	725 x 275 x 191 mm	670 x 260 x 173 mm	3230 g



8
Different Colours

Perforated Lids

Dimension	Weight
710 x 285 mm	1572 g



Color	Code
Grey	CN-62120
Yellow	CN-62121
Green	CN-62122
Blue	CN-62123
Red	CN-62124
Black	CN-62125
Purple	CN-62126
Bronze	CN-62127

Safety Lids

Dimension	Weight
710 x 285 mm	1287 g



Color	Code
Grey	CN-62130
Yellow	CN-62131
Green	CN-62132
Blue	CN-62133
Red	CN-62134
Black	CN-62135
Purple	CN-62136
Bronze	CN-62137

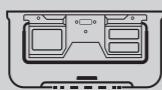
STANDARD PLUS

The Standard + containers are the latest product model of the container systems range, with the improved design details presented to the market by Aseltech. This model, which is produced with stable and robust boxes and covers, is also offered to customers with a total of 8 different color coding options, with 2 new colors added. This container model can be used with both a disposable paper filter and 2000 cycle PTFE Teflon filter. The model, which supports all additional features such as modular auto lock supported by previous models, is available in 5 different sizes. The carrying handles have a 90° mobility capability, but can also be ordered with 8 different colors of silicone coating.

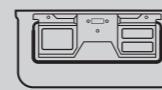
The locking mechanism made of aluminum has a spring system and can offer more flexibility and grip performance. Boxes and covers are produced with 2 mm thick special alloy aluminum. The boxes can be ordered with or without perforation. The safety lids which are second cover for effective external protection, are also available for 3 main sizes.



Box Types >



Box (Perforated)



Box (Non Perforated)



Standard Heights



110 mm

135 mm

150 mm

200 mm

260 mm

Dimensions



1/2 Half Size

3/4 Quarter Size

1/1 Full Size

Extra Large Size

Extra Long Size

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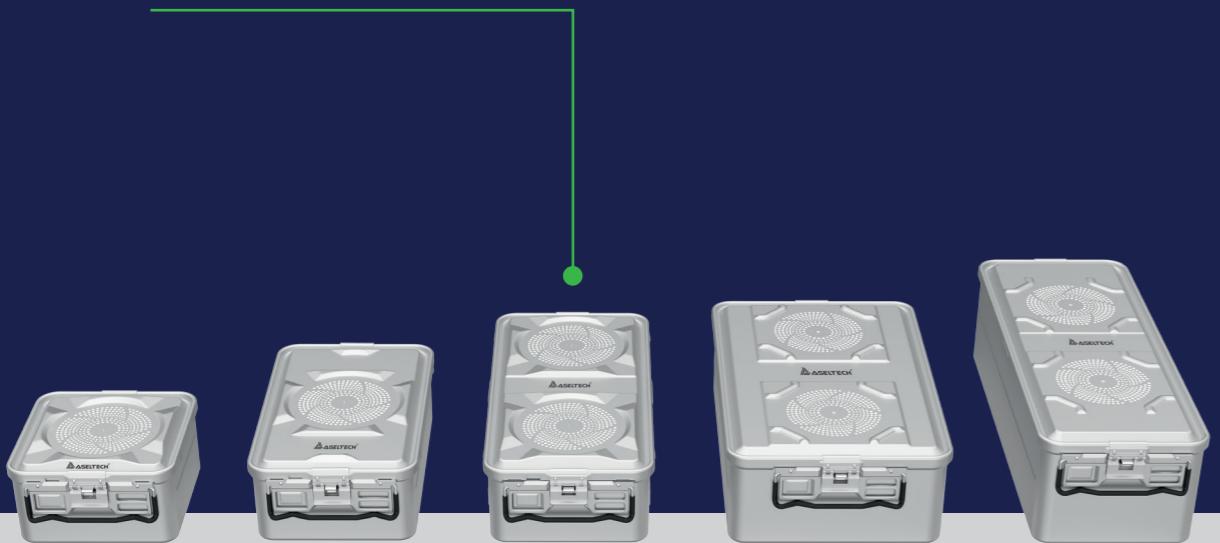
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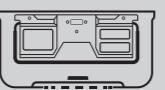
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STANDARD PLUS

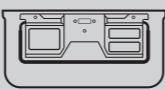
1/1 Full Size



Box Types



Box (Non Perforated)



Box (Perforated)



Box (Non Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-6105	600 x 272 x 96 mm	543 x 258 x 90 mm	1945 g
CN-6106	600 x 272 h:116 mm	543 x 258 x 110 mm	2100 g
CN-6107	600 x 272 h:138 mm	543 x 258 x 132 mm	2255 g
CN-6108	600 x 272 h:190 mm	543 x 258 x 184 mm	2655 g
CN-6109	600 x 272 h:235 mm	543 x 258 x 229 mm	3100 g



Code	Outside Dimension	Inside Dimension	Weight
CN-6100	600 x 272 x 96 mm	543 x 258 x 78 mm	2200 g
CN-6101	600 x 272 h:116 mm	543 x 258 x 99 mm	2360 g
CN-6102	600 x 272 h:138 mm	543 x 258 x 121 mm	2520 g
CN-6103	600 x 272 h:190 mm	543 x 258 x 173 mm	2975 g
CN-6104	600 x 272 h:235 mm	543 x 258 x 218 mm	3355 g

Perforated Lids

Dimension	Weight
585 x 285 mm	1395 g



Removal Lids

Dimension	Weight
585 x 285 mm	1271 g



Safety Lids

Dimension	Weight
606 x 288 mm	1175 g



Color Code

Grey	CN-63120
Yellow	CN-63121
Green	CN-63122
Blue	CN-63123
Red	CN-63124
Black	CN-63125
Purple	CN-63126
Bronze	CN-63127

Color Code

Grey	CN-63130
Yellow	CN-63131
Green	CN-63132
Blue	CN-63133
Red	CN-63134
Black	CN-63135
Purple	CN-63128
Bronze	CN-63129

STANDARD PLUS

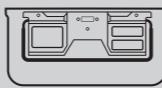
3/4 Quarter Size



Box Types



Box (Perforated)

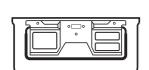


Box (Non Perforated)

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6305	475 x 272 x 96 mm	422 x 258 x 90 mm	1670 g
CN-6306	475 x 272 x 116 mm	422 x 258 x 110 mm	1760 g
CN-6307	475 x 272 x 138 mm	422 x 258 x 132 mm	1895 g
CN-6308	475 x 272 x 185 mm	422 x 258 x 179 mm	2350 g



Box (Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-6300	475 x 272 x 96 mm	422 x 258 x 78 mm	1795 g
CN-6301	475 x 272 x 116 mm	422 x 258 x 99 mm	1885 g
CN-6302	475 x 272 x 138 mm	422 x 258 x 121 mm	2020 g
CN-6303	475 x 272 x 185 mm	422 x 258 x 168 mm	2475 g

Perforated Lids

Dimension	Weight
460 x 285 mm	1060 g



Color	Code
Grey	CN-63340
Yellow	CN-63341
Green	CN-63342
Blue	CN-63343
Red	CN-63344
Black	CN-63345
Purple	CN-63346
Bronze	CN-63347

Removal Lids

Dimension	Weight
460 x 285 mm	988 g



Color	Code
Grey	CN-63320
Yellow	CN-63321
Green	CN-63322
Blue	CN-63323
Red	CN-63324
Black	CN-63325
Purple	CN-63348
Bronze	CN-63349

Safety Lids

Dimension	Weight
483 x 290 mm	913 g



Color	Code
Grey	CN-63410
Yellow	CN-63411
Green	CN-63412
Blue	CN-63413
Red	CN-63414
Black	CN-63415
Purple	CN-63416
Bronze	CN-63417

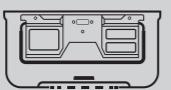


STANDARD PLUS

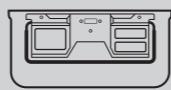
1/2 Half Size



Box Types



Box (Perforated)



Box (Non Perforated)

Box (Non
Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6605	310 x 272 x 96 mm	253 x 258 x 90 mm	1285 g
CN-6606	310 x 272 x 116 mm	253 x 258 x 110 mm	1345 g
CN-6607	310 x 272 x 138 mm	253 x 258 x 132 mm	1455 g
CN-6608	310 x 272 x 185 mm	253 x 258 x 179 mm	1705 g
CN-6609	310 x 272 x 235 mm	253 x 258 x 229 mm	1955 g

Box
(Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6600	310 x 272 x 96 mm	253 x 258 x 78 mm	1400 g
CN-6601	310 x 272 x 116 mm	253 x 258 x 99 mm	1460 g
CN-6602	310 x 272 x 138 mm	253 x 258 x 121 mm	1570 g
CN-6603	310 x 272 x 185 mm	253 x 258 x 167 mm	1820 g
CN-6604	310 x 272 x 235 mm	253 x 258 x 218 mm	2070 g



Q8
Different Colours

Perforated Lids

Dimension	Weight
295 x 280 mm	775 g



Removal Lids

Dimension	Weight
295 x 280 mm	667 g



Safety Lids

Dimension	Weight
317 x 285 mm	659 g

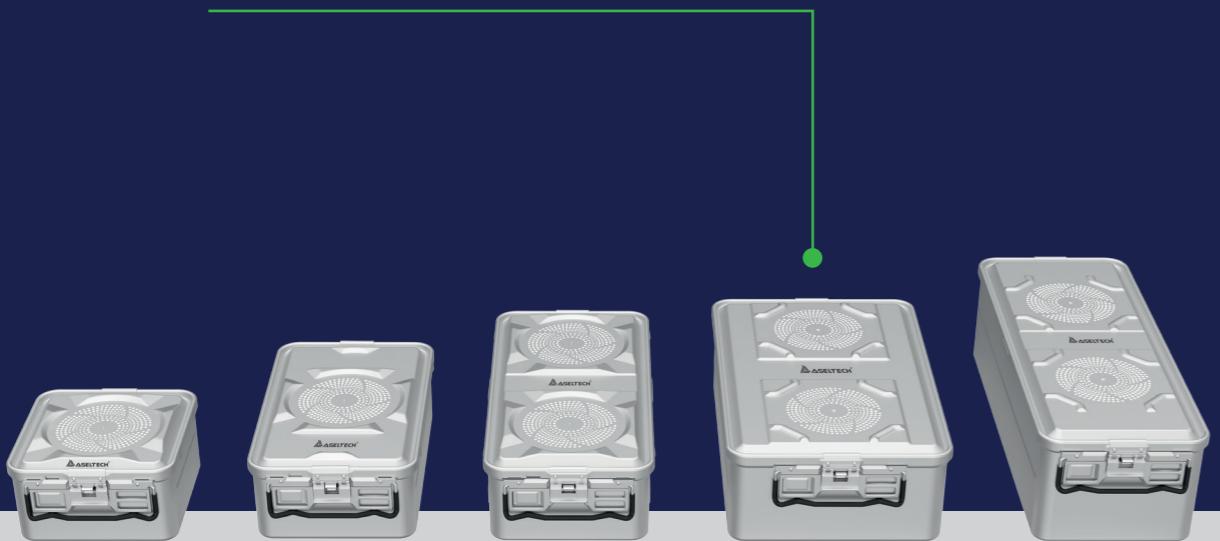


Color	Code
Grey	CN-63630
Yellow	CN-63631
Green	CN-63632
Blue	CN-63633
Red	CN-63634
Black	CN-63635
Purple	CN-63636
Bronze	CN-63637

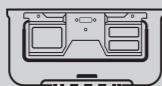
Color	Code
Grey	CN-63620
Yellow	CN-63621
Green	CN-63702
Blue	CN-63703
Red	CN-63704
Black	CN-63705
Purple	CN-63706
Bronze	CN-63707

STANDARD PLUS

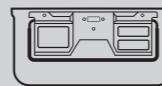
Extra Large Size



Box Types



Box (Perforated)

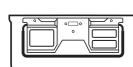


Box (Non Perforated)



8
Different Colours

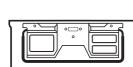

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6402	600 x 365 x 105 mm	543 x 350 x 99 mm	2365 g
CN-6403	600 x 365 x 167 mm	543 x 350 x 161 mm	2890 g



Box (Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6400	600 x 365 x 105 mm	543 x 350 x 88 mm	2620 g
CN-6401	600 x 365 x 167 mm	543 x 350 x 150 mm	3145 g

Perforated Lids

Dimension	Weight
583 x 370 mm	1675 g



Color	Code
Grey	CN-63326
Yellow	CN-63327
Green	CN-63328
Blue	CN-63329
Red	CN-63330
Black	CN-63331
Purple	CN-63315
Bronze	CN-63316

Removal Lids

Dimension	Weight
583 x 370 mm	1405 g



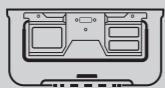
Color	Code
Grey	CN-63332
Yellow	CN-63333
Green	CN-63334
Blue	CN-63335
Red	CN-63336
Black	CN-63337
Purple	CN-63338
Bronze	CN-63339

STANDARD PLUS

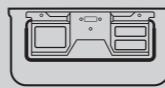
Extra Long Size



Box Types >



Box (Perforated)

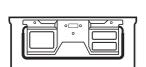


Box (Non Perforated)



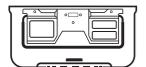
8
Different Colours


Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-62005	725 x 275 x 127 mm	670 x 260 x 121 mm	2446 g
CN-62007	725 x 275 x 134 mm	670 x 260 x 128 mm	2503 g
CN-62006	725 x 275 x 191 mm	670 x 260 x 185 mm	2974 g

Box (Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-62000	725 x 275 x 127 mm	670 x 260 x 110 mm	2700 g
CN-62002	725 x 275 x 134 mm	670 x 260 x 117 mm	2792 g
CN-62001	725 x 275 x 191 mm	670 x 260 x 173 mm	3230 g

Perforated Lids

Dimension	Weight
710 x 285 mm	1572 g



Color	Code
Grey	CN-63370
Yellow	CN-63371
Green	CN-63372
Blue	CN-63373
Red	CN-63374
Black	CN-63375
Purple	CN-63376
Bronze	CN-63377

Removal Lids

Dimension	Weight
710 x 285 mm	1287 g



Color	Code
Grey	CN-63380
Yellow	CN-63381
Green	CN-63382
Blue	CN-63383
Red	CN-63384
Black	CN-63385
Purple	CN-63386
Bronze	CN-63387

BIO BARRIER

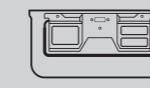
Aseletech Bio-Barrier model sterilization container systems are designed with mechanical valves both in bottom and lid which run in a way that they do not need any disposable filter use and can be used minimum 5000 cycles. The mechanical valve systems set on the lid or box run with atmospheric pressure occurring in the autoclave during sterilization. When the sterilization process starts, because of the occurring (+) pressure, the valves open and let the steam penetration into the sterilization container. When the vacuum process starts at the end of the sterilization, because of the occurring (-) pressure, the steam outlet valve opens and the steam exhausts from the box. When the sterilization process is completed, as there is no pressure (+ or -) in autoclave, both valves are in closed position. By this way, it gains qualification to keep the products in it as sterilized. The valves are ensured to be closed %100 due to the special silicone gaskets on mechanical valve systems. Moreover, the mechanical valve system these sterilization containers is demountable by the user in order to control it when desired.

Aseletech Bio-Barrier model sterilization container systems are manufactured as five different lengths, width and height and can be supplied with safety lids for effective external protection. These safety lids do not interfere with sterilization and they provide protection to the valve mechanism against liquids and dust as a second lid. All models and sizes have specific baskets and accessories which can be viewed in following parts. Modular auto lock mechanism (thermo-lock) promising sterility assurance and indicator window providing visibility of the indicator card result by visual control without opening the lid are also available for this sterilization container model.

Box Types >



Box (With Barrier)



Box (Non Perforated)

8
Different Colours



Standard Heights



110 mm

135 mm

150 mm

200 mm

260 mm

Dimensions



1/2 Half Size

3/4 Quarter Size

1/1 Full Size

Extra Large Size

Extra Long Size

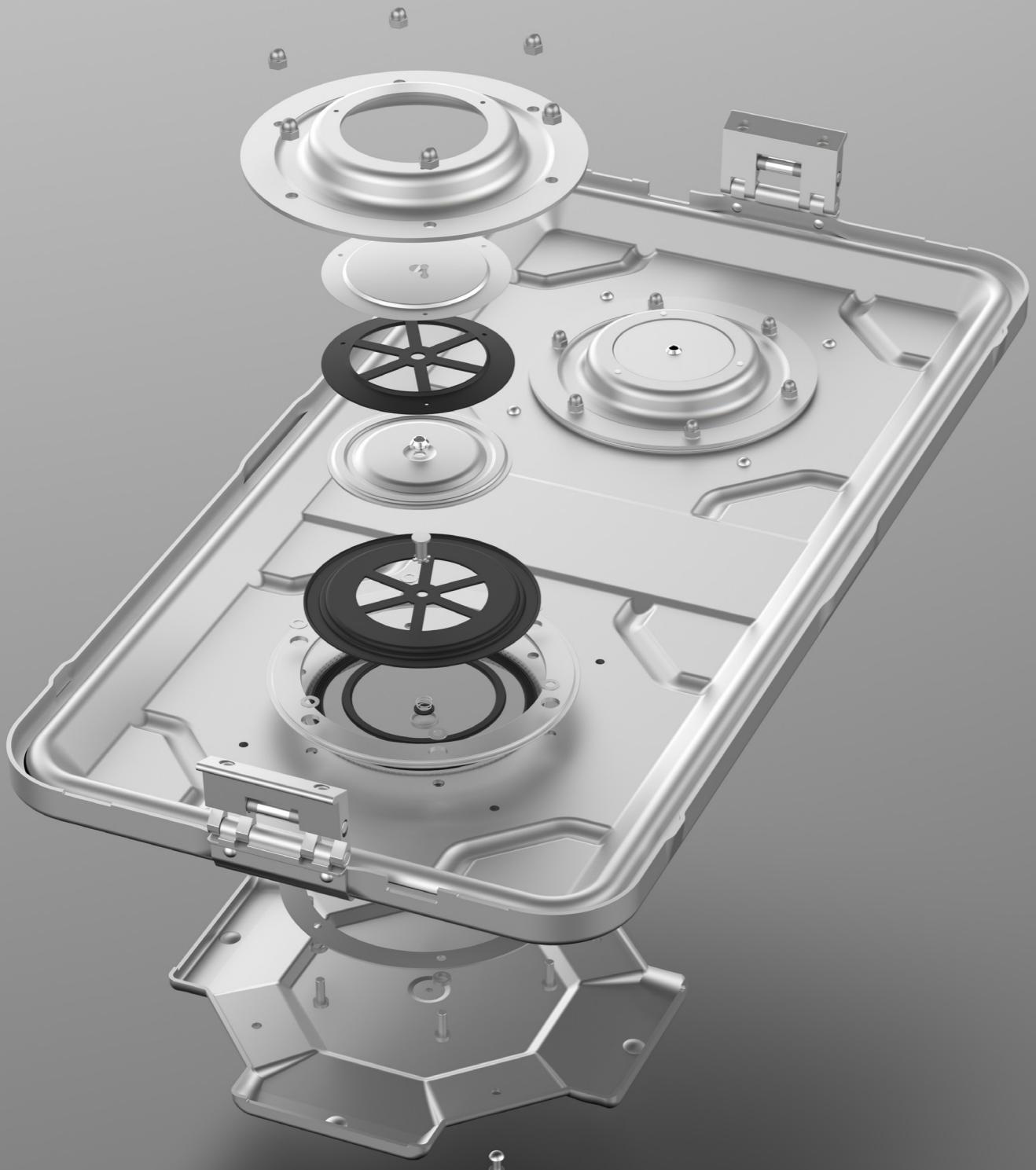
Page 50 -51

Page 48 -49

Page 46 -47

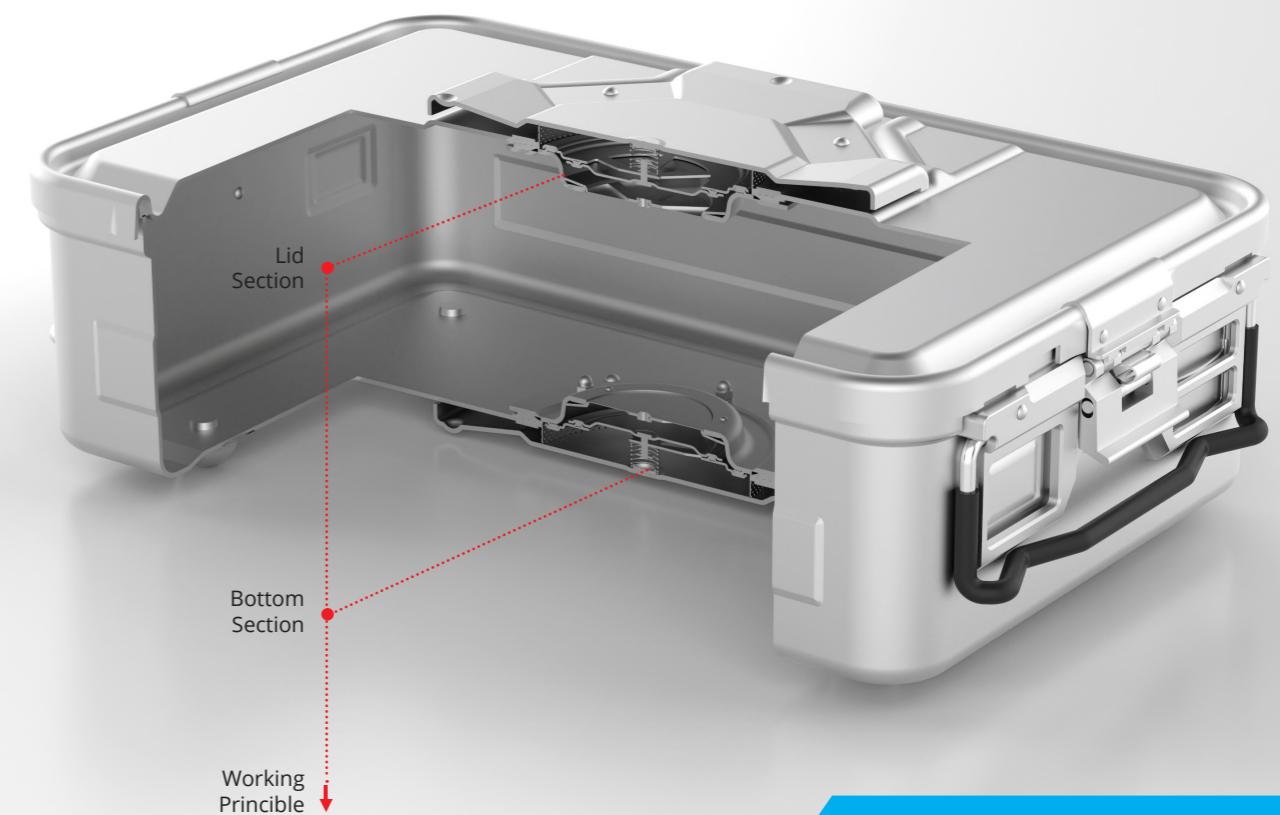
Page 52 -53

Page 54 -55

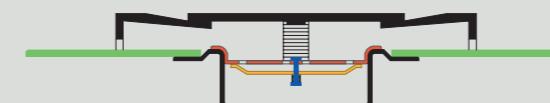


Barrier Mechanism Parts

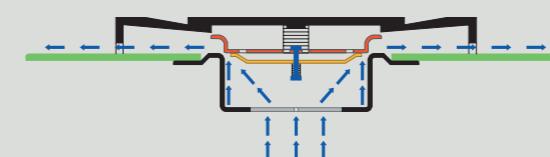
Barrier model containers are composed of a "mechanical filtering system". The valves inside this filtering system have three different positions during the sterilization cycle which are called relax position, pre-sterilization and post-sterilization. It can be used at least 5000 cycles.



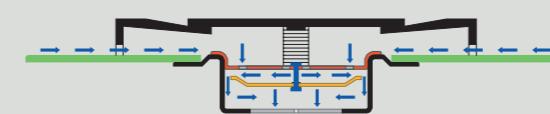
Cross section of mechanism & Working Principles



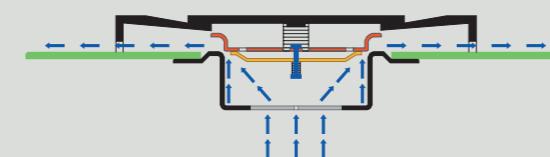
Before sterilization cycle the valves of the Barrier Model Container are closed and in relax position.



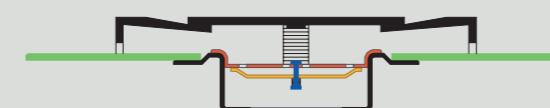
At the beginning of the sterilization cycle, by the effect of vacuum the valves are opened completely and dry air goes out of the container.



During the sterilization cycle the valves are opened with effect of pressure in the reverse way totally opposite of the way moved by the effect of vacuum.



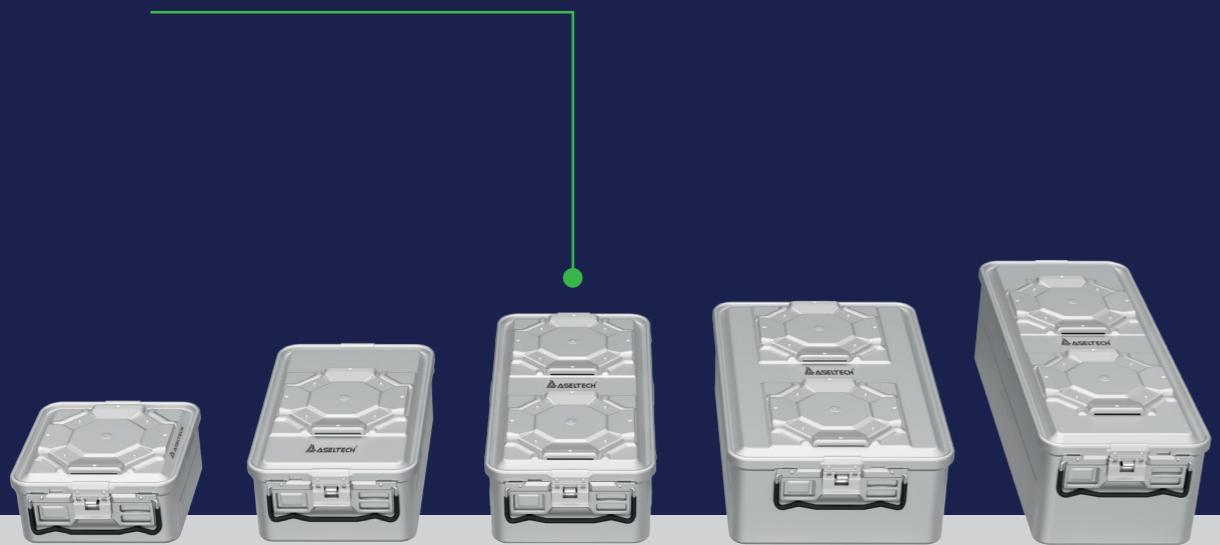
At the end of the sterilization cycle the autoclave (sterilizer) equates the pressure level and the valves opened the way by effect of vacuum.



After sterilization cycle the valves of the Barrier Model Container are closed and in relax position.

BIO BARRIER

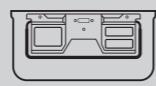
1/1 Full Size



Box Types >



Box (With Barrier)



Box (Non Perforated)



Box (Non Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-6105	600 x 272 x 96 mm	543 x 258 x 90 mm	1945 g
CN-6106	600 x 272 h:116 mm	543 x 258 x 110 mm	2100 g
CN-6107	600 x 272 h:138 mm	543 x 258 x 132 mm	2255 g
CN-6108	600 x 272 h:190 mm	543 x 258 x 184 mm	2655 g
CN-6109	600 x 272 h:235 mm	543 x 258 x 229 mm	3100 g



Box (With Barrier)

Code	Outside Dimension	Inside Dimension	Weight
CN-7100	600 x 272 x 108 mm	543 x 258 x 60 mm	2640 g
CN-7101	600 x 272 h:128 mm	543 x 258 x 76 mm	2840 g
CN-7102	600 x 272 h:150 mm	543 x 258 x 98 mm	2940 g
CN-7103	600 x 272 h:197 mm	543 x 258 x 150 mm	3390 g
CN-7104	600 x 272 h:247 mm	543 x 258 x 195 mm	3780 g



8
Different Colours

Barrier System Lids

Dimension	Weight
585 x 285 mm	1840 g



Color Code

Grey	CN-7120
Yellow	CN-7121
Green	CN-7122
Blue	CN-7123
Red	CN-7124
Black	CN-7125
Purple	CN-7126
Bronze	CN-7127

Safety Lids

Dimension	Weight
606 x 288 mm	1200 g



Color Code

Grey	CN-7400
Yellow	CN-7401
Green	CN-7402
Blue	CN-7403
Red	CN-7404
Black	CN-7405
Purple	CN-7418
Bronze	CN-7419

BIO BARRIER

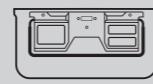
3/4 Quarter Size



Box Types >



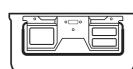
Box (With Barrier)



Box (Non Perforated)



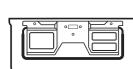
Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6305	475 x 272 x 96 mm	422 x 258 x 90 mm	1670 g
CN-6306	475 x 272 x 116 mm	422 x 258 x 110 mm	1760 g
CN-6307	475 x 272 x 138 mm	422 x 258 x 132 mm	1895 g
CN-6308	475 x 272 x 185 mm	422 x 258 x 179 mm	2350 g



Box (With Barrier)



Code	Outside Dimension	Inside Dimension	Weight
CN-7300	475 x 272 x 108 mm	422 x 258 x 60 mm	2020 g
CN-7301	475 x 272 x 128 mm	422 x 258 x 76 mm	2130 g
CN-7302	475 x 272 x 150 mm	422 x 258 x 98 mm	2260 g
CN-7303	475 x 272 x 197 mm	422 x 258 x 145 mm	2530 g



8
Different Colours

Barrier System Lids

Dimension	Weight
460 x 285 mm	1250 g



Safety Lids

Dimension	Weight
483 x 290 mm	1000 g



Color Code

Grey	CN-7340
Yellow	CN-7341
Green	CN-7342
Blue	CN-7343
Red	CN-7344
Black	CN-7345
Purple	CN-7346
Bronze	CN-7347

Color Code

Grey	CN-7406
Yellow	CN-7407
Green	CN-7408
Blue	CN-7409
Red	CN-7410
Black	CN-7411
Purple	CN-7420
Bronze	CN-7421

BIO BARRIER

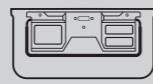
1/2 Half Size



Box Types >

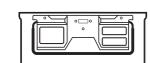


Box (With Barrier)



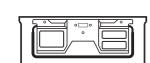
Box (Non Perforated)

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6605	310 x 272 x 96 mm	253 x 258 x 90 mm	1285 g
CN-6606	310 x 272 x 116 mm	253 x 258 x 110 mm	1345 g
CN-6607	310 x 272 x 138 mm	253 x 258 x 132 mm	1455 g
CN-6608	310 x 272 x 190 mm	253 x 258 x 184 mm	1705 g
CN-6609	310 x 272 x 235 mm	253 x 258 x 229 mm	1955 g

Box (With Barrier)



Code	Outside Dimension	Inside Dimension	Weight
CN-7600	310 x 272 x 108 mm	253 x 258 x 60 mm	1710 g
CN-7601	310 x 272 x 128 mm	253 x 258 x 76 mm	1770 g
CN-7602	310 x 272 x 150 mm	253 x 258 x 98 mm	1880 g
CN-7603	310 x 272 x 197 mm	253 x 258 x 150 mm	2130 g
CN-7604	310 x 272 x 247 mm	253 x 258 x 195 mm	2380 g



8
Different Colours

Barrier System Lids

Dimension	Weight
295 x 280 mm	980 g



Safety Lids

Dimension	Weight
317 x 285 mm	700 g



Color Code

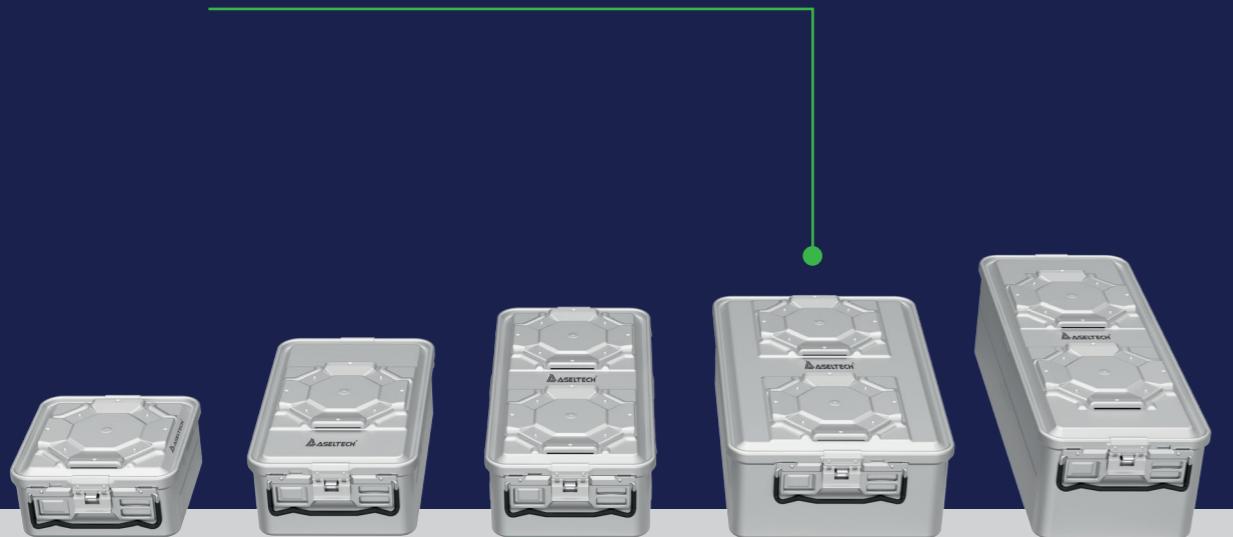
Grey	CN-7630
Yellow	CN-7631
Green	CN-7632
Blue	CN-7633
Red	CN-7634
Black	CN-7635
Purple	CN-7636
Bronze	CN-7637

Color Code

Grey	CN-7412
Yellow	CN-7413
Green	CN-7414
Blue	CN-7415
Red	CN-7416
Black	CN-7417
Purple	CN-7422
Bronze	CN-7423

BIO BARRIER

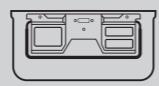
Extra Large Size



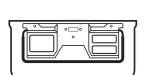
Box Types >



Box (With Barrier)

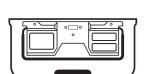


Box (Non Perforated)



Box (Non Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-6402	600 x 365 x 105 mm	543 x 350 x 99 mm	2365 g
CN-6403	600 x 365 x 167 mm	543 x 350 x 161 mm	2890 g



Box (With Barrier)

Code	Outside Dimension	Inside Dimension	Weight
CN-7700	600 x 365 x 117 mm	543 x 350 x 65 mm	3045 g
CN-7701	600 x 365 x 179 mm	543 x 350 x 127 mm	3570 g



8
Different Colours

Barrier System Lids

Dimension	Weight
583 x 370 mm	2055 g



Color	Code
Grey	CN-7326
Yellow	CN-7327
Green	CN-7328
Blue	CN-7329
Red	CN-7330
Black	CN-7331
Purple	CN-7315
Bronze	CN-7316

BIO BARRIER

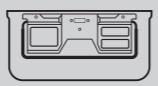
Extra Long Size



Box Types >



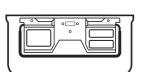
Box (With Barrier)



Box (Non Perforated)



Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-62005	725 x 275 x 127 mm	670 x 260 x 121 mm	2446 g
CN-62007	725 x 275 x 134 mm	670 x 260 x 128 mm	2503 g
CN-62006	725 x 275 x 191 mm	670 x 260 x 185 mm	2974 g

Code	Outside Dimension	Inside Dimension	Weight
CN-72000	725 x 275 x 138 mm	670 x 260 x 104 mm	3150 g
CN-72002	725 x 275 x 145 mm	670 x 260 x 111 mm	3282 g
CN-72001	725 x 275 x 203 mm	670 x 260 x 170 mm	3660 g



8
Different Colours

Barrier System Lids

Dimension	Weight
710 x 285 mm	2000 g



Color	Code
Grey	CN-72120
Yellow	CN-72121
Green	CN-72122
Blue	CN-72123
Red	CN-72124
Black	CN-72125
Purple	CN-72126
Bronze	CN-72127

B3 BARRIER

PTFE ↔ Valve ↔ Biostop

Aseletech B3 model sterilization container systems are designed to provide different filtering mechanisms in a single sterilization container according to user preference. Without buying a new lid, the users are able to change the filtering system on the lid. Aseletech B3 model sterilization container systems can be used with 3 different filtering mechanisms.

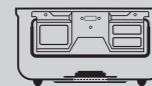
PTFE System: This filtering mechanism is used with 2000 cycles PTFE Teflon Filter which can be changed by the user easily like in standard model filter-based sterilization containers. The filter used in this system is provided only by Aseletech which is placed in a cassette

Valve system: Valve system is modernized new model of Aseletech Bio-Barrier systems and has the same running principal. This system works with mechanic valve with positive and negative pressure occurred during sterilization in autoclave and can be used minimum 5000 cycles.

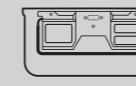
Bio-Stop System: The Bio-Stop system is a flow inhibition system based on a principle discovered by Louis Pasteur. With a separation efficiency of 99.99 %, it offers significantly better protection against microbes and particles. This system can be used minimum 5000 cycles.

Aseletech B3 model sterilization container systems are manufactured as five different length, width and height. All models and sizes have specific baskets and accessories which can be viewed in following parts. Modular auto lock mechanism (thermo lock) promising sterility assurance and indicator window providing visibility of the indicator card result by visual control without opening the lid are also available for this sterilization container model.

Box Types >



Box (With System)

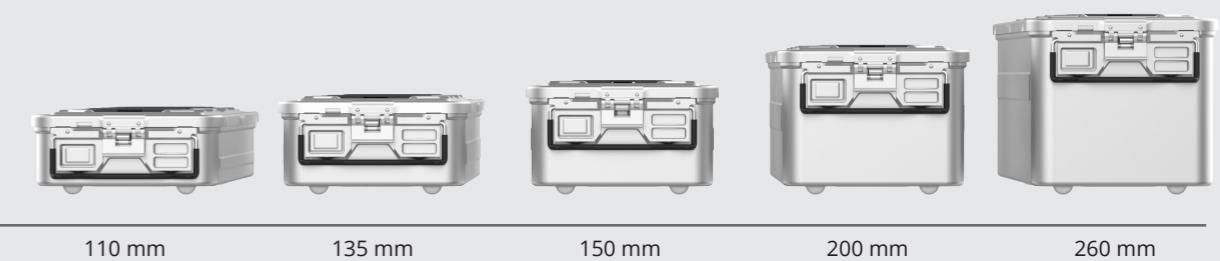


Box (Non Perforated)



O8
Different Colours

Standard Heights



110 mm

135 mm

150 mm

200 mm

260 mm

Dimensions



1/2 Half Size

3/4 Quarter Size

1/1 Full Size

Extra Large Size

Extra Long Size

Page 66 -67

Page 64 -65

Page 62 -63

Page 68 -69

Page 70 -71

Filtering Systems >

VALVE
System



Mechanism Icon

Filtering Systems >

PTFE
System



Mechanism Icon



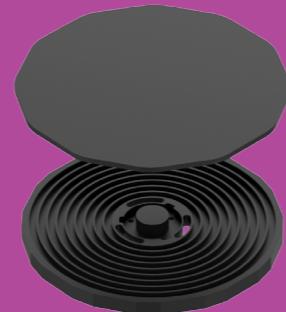
VALVE System
Mechanism Parts



PTFE System
Mechanism Parts

Filtering Systems >

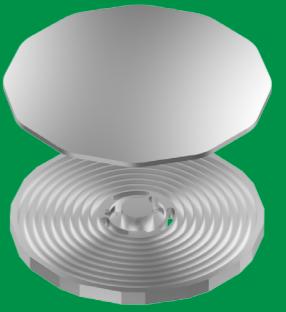
BIO-STOP
System ppsu



Mechanism Icon

Filtering Systems >

BIO-STOP
System aluminium



Mechanism Icon



BIO-STOP System ppsu
Mechanism Parts



BIO-STOP System aluminium
Mechanism Parts

B3 BARRIER

PTFE ↔ Valve ↔ Biostop

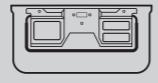
1/1 Full Size



Box Types >



Box (With System)



Box (Non Perforated)




08
Different Colours

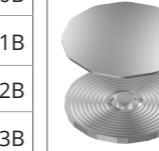
Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6105	600 x 272 x 96 mm	543 x 258 x 90 mm	1945 g
CN-6106	600 x 272 h:116 mm	543 x 258 x 110 mm	2100 g
CN-6107	600 x 272 h:138 mm	543 x 258 x 132 mm	2255 g
CN-6108	600 x 272 h:190 mm	543 x 258 x 184 mm	2655 g
CN-6109	600 x 272 h:235 mm	543 x 258 x 229 mm	3100 g

Box (With System)



Outside Dimension : 600 x 272		Inside Dimension : 543 x 258			
PTFE SYSTEM	Code	VALVE SYSTEM	Code	BIO-STOP PPSU	
	CN-8100P		CN-8100V		CN-8100B
CN-8101P		CN-8101V		CN-8101B	CN-8101BA
CN-8102P		CN-8102V		CN-8102B	CN-8102BA
CN-8103P		CN-8103V		CN-8103B	CN-8103BA
Code: CN-1970	Weight: 155 g	Code: CN-1980	Weight: 290 g	Code: CN-1990A	110 mm 63 mm
					130 mm 81 mm
					150 mm 101 mm
					200 mm 153 mm
					250 mm 199 mm
					CN-8104BA

B3 Barrier Lids



Color	PTFE SYSTEM	VALVE SYSTEM	BIO-STOP PPSU	BIO-STOP ALUMINIUM
Grey	CN-8120P	CN-8120V	CN-8120B	CN-8120BA
Yellow	CN-8121P	CN-8121V	CN-8121B	CN-8121BA
Green	CN-8122P	CN-8122V	CN-8122B	CN-8122BA
Blue	CN-8123P	CN-8123V	CN-8123B	CN-8123BA
Red	CN-8124P	CN-8124V	CN-8124B	CN-8124BA
Black	CN-8125P	CN-8125V	CN-8125B	CN-8125BA
Purple	CN-8126P	CN-8126V	CN-8126B	CN-8126BA
Bronze	CN-8127P	CN-8127V	CN-8127B	CN-8127BA
Weight	1570 g	1600 g	1805 g	2300 g
Dimension:	585 x 285 mm			

Safety Lids



Color	Code
Grey	CN-6230
Yellow	CN-6231
Green	CN-6232
Blue	CN-6233
Red	CN-6234
Black	CN-6235
Purple	CN-6236
Bronze	CN-6237
Weight :	1050 g
Dimension:	606 x 288 mm

B3 BARRIER

PTFE ↔ Valve ↔ Biostop

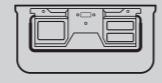
3/4 Quarter Size



Box Types >



Box (With System)



Box (Non Perforated)



 8
Different Colours

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6305	475 x 272 x 96 mm	422 x 258 x 90 mm	1609 g
CN-6306	475 x 272 x 116 mm	422 x 258 x 110 mm	1714 g
CN-6307	475 x 272 x 138 mm	422 x 258 x 132 mm	1842 g
CN-6308	475 x 272 x 185 mm	422 x 258 x 179 mm	2117 g

Box (With System)



Outside Dimension : 475 x 272

Inside Dimension : 422 x 258

PTFE SYSTEM > Code



CN-8300P

CN-8301P

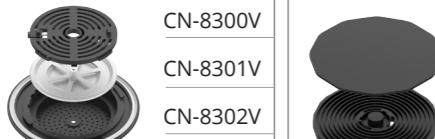
CN-8302P

CN-8303P

Code: CN-1970

Weight: 155 g

VALVE SYSTEM > Code



CN-8300V

CN-8301V

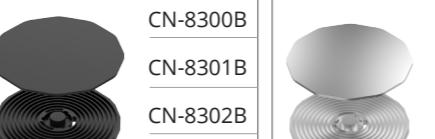
CN-8302V

CN-8303V

Code: CN-1980

Weight: 165 g

BIO-STOP PPSU > Code



CN-8300B

CN-8301B

CN-8302B

CN-8303B

Code: CN-1990A

Weight: 290 g

BIO-STOP ALUMINIUM > Code



CN-8300BA

CN-8301BA

CN-8302BA

CN-8303BA

Code: CN-1990A

Weight: 430 g

B3 Barrier Lids



Color	PTFE SYSTEM	VALVE SYSTEM	BIO-STOP PPSU	BIO-STOP ALUMINIUM
Grey	CN-8340P	CN-8340V	CN-8340B	CN-8340BA
Yellow	CN-8341P	CN-8341V	CN-8341B	CN-8341BA
Green	CN-8342P	CN-8342V	CN-8342B	CN-8342BA
Blue	CN-8343P	CN-8343V	CN-8343B	CN-8343BA
Red	CN-8344P	CN-8344V	CN-8344B	CN-8344BA
Black	CN-8345P	CN-8345V	CN-8345B	CN-8345BA
Purple	CN-8346P	CN-8346V	CN-8346B	CN-8346BA
Bronze	CN-8347P	CN-8347V	CN-8347B	CN-8347BA
Weight	1030 g	1045 g	1170 g	1385 g

Dimension: 460 x 285 mm

Safety Lids



Color	Code
Grey	CN-6410
Yellow	CN-6411
Green	CN-6412
Blue	CN-6413
Red	CN-6414
Black	CN-6415
Purple	CN-6416
Bronze	CN-6417
Weight	900 g
Dimension	483 x 290 mm

B3 BARRIER

PTFE ↔ Valve ↔ Biostop

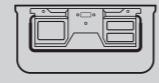
1/2 Half Size



Box Types >



Box (With System)



Box (Non Perforated)




08
Different Colours

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6605	310 x 272 x 96 mm	253 x 258 x 90 mm	1285 g
CN-6606	310 x 272 x 116 mm	253 x 258 x 110 mm	1345 g
CN-6607	310 x 272 x 138 mm	253 x 258 x 132 mm	1455 g
CN-6608	310 x 272 x 185 mm	253 x 258 x 179 mm	1705 g
CN-6609	310 x 272 x 235 mm	253 x 258 x 229 mm	1955 g

Box (With System)



PTFE SYSTEM > Code	VALVE SYSTEM > Code	BIO-STOP PPSU > Code	BIO-STOP ALUMINIUM > Code	outside / inside height
				
CN-8600P	CN-8600V	CN-8600B	CN-8600BA	110 mm 63 mm
CN-8601P	CN-8601V	CN-8601B	CN-8601BA	130 mm 81 mm
CN-8602P	CN-8602V	CN-8602B	CN-8602BA	150 mm 101 mm
CN-8603P	CN-8603V	CN-8603B	CN-8603BA	200 mm 153 mm
Code: CN-1970	Code: CN-1980	Code: CN-1990A	Code: CN-1990A	250 mm 199 mm
Weight: 155 g	Weight: 165 g	Weight: 290 g	Weight: 430 g	Weight: 430 g

Outside Dimension : 310 x 272

Inside Dimension : 253 x 258

PTFE SYSTEM > Code	VALVE SYSTEM > Code	BIO-STOP PPSU > Code	BIO-STOP ALUMINIUM > Code	outside / inside height
				
CN-8604P	CN-8604V	CN-8604B	CN-8604BA	250 mm 199 mm

B3 Barrier Lids



Color	PTFE SYSTEM	VALVE SYSTEM	BIO-STOP PPSU	BIO-STOP ALUMINIUM
Grey	CN-8630P	CN-8630V	CN-8630B	CN-8630BA
Yellow	CN-8631P	CN-8631V	CN-8631B	CN-8631BA
Green	CN-8632P	CN-8632V	CN-8632B	CN-8632BA
Blue	CN-8633P	CN-8633V	CN-8633B	CN-8633BA
Red	CN-8634P	CN-8634V	CN-8634B	CN-8634BA
Black	CN-8635P	CN-8635V	CN-8635B	CN-8635BA
Purple	CN-8636P	CN-8636V	CN-8636B	CN-8636BA
Bronze	CN-8637P	CN-8637V	CN-8637B	CN-8637BA
Weight	850 g	865 g	985 g	1200 g
Dimension:	295 x 280 mm			

Safety Lids



Color	Code
Grey	CN-6700
Yellow	CN-6701
Green	CN-6702
Blue	CN-6703
Red	CN-6704
Black	CN-6705
Purple	CN-6706
Bronze	CN-6707
Weight :	610 g
Dimension:	317 x 285 mm

B3 BARRIER

PTFE ↔ Valve ↔ Biostop

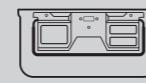
Extra Large Size



Box Types >



Box (With System)



Box (Non Perforated)

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-6402	600 x 365 x 105 mm	543 x 350 x 99 mm	2271 g
CN-6403	600 x 365 x 167 mm	543 x 350 x 161 mm	2856 g

Box (With System)

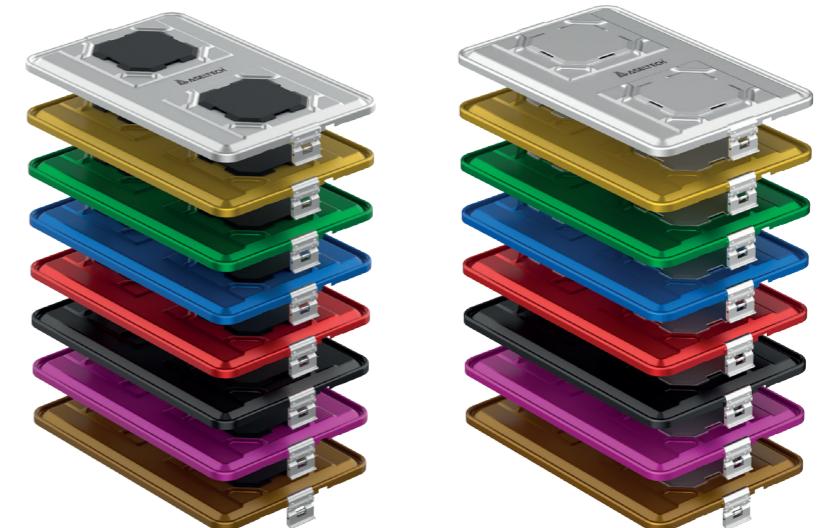


Outside Dimension : 600 x 365		Inside Dimension : 543 x 350		outside / inside height
PTFE SYSTEM	Code	VALVE SYSTEM	Code	
	CN-8700P CN-8701P		CN-8700V CN-8701V	120 mm 69 mm
	CN-8700B CN-8701B		CN-8700BA CN-8701BA	180 mm 131 mm
Code: CN-1970 Weight: 155 g	Code: CN-1980 Weight: 165 g	Code: CN-1990 Weight: 290 g	Code: CN-1990A Weight: 430 g	



8
Different Colours

B3 Barrier Lids



Color	PTFE SYSTEM	VALVE SYSTEM	BIO-STOP PPSU	BIO-STOP ALUMINIUM
Grey	CN-8326P	CN-8326V	CN-8326B	CN-8326BA
Yellow	CN-8327P	CN-8327V	CN-8327B	CN-8327BA
Green	CN-8328P	CN-8328V	CN-8328B	CN-8328BA
Blue	CN-8329P	CN-8329V	CN-8329B	CN-8329BA
Red	CN-8330P	CN-8330V	CN-8330B	CN-8330BA
Black	CN-8331P	CN-8331V	CN-8331B	CN-8331BA
Purple	CN-8315P	CN-8315V	CN-8315B	CN-8315BA
Bronze	CN-8316P	CN-8316V	CN-8316B	CN-8316BA
Weight	1830 g	1854 g	2090 g	2347 g
Dimension: 583 x 370 mm				

B3 BARRIER

PTFE ↔ Valve ↔ Biostop

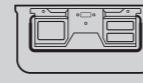
Extra Long Size



Box Types



Box (With System)

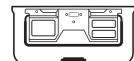


Box (Non Perforated)

Box (Non Perforated)



Code	Outside Dimension	Inside Dimension	Weight
CN-62005	725 x 275 x 127 mm	670 x 260 x 121 mm	2446 g
CN-62007	725 x 275 x 134 mm	670 x 260 x 128 mm	2503 g
CN-62006	725 x 275 x 191 mm	670 x 260 x 185 mm	2974 g

Box
(With System)

Outside Dimension : 725 x 275		Inside Dimension : 670 x 260		outside / inside height			
PTFE SYSTEM	Code	VALVE SYSTEM	Code		BIO-STOP PPSU	BIO-STOP ALUMINIUM	Code
	CN-82000P		CN-82000V	CN-82000BA	138 mm	95 mm	
	CN-82001P		CN-82001V	CN-82001B	145 mm	102 mm	
	CN-82002P		CN-82002V	CN-82002B	203 mm	163 mm	
Code: CN-1970		Code: CN-1980		Code: CN-1990A		Code: CN-1990B	
Weight: 155 g		Weight: 165 g		Weight: 290 g		Weight: 430 g	



08
Different Colours

B3 Barrier Lids



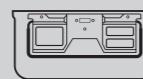
Color	PTFE SYSTEM	VALVE SYSTEM	BIO-STOP PPSU	BIO-STOP ALUMINIUM
Grey	CN-82120P	CN-82120V	CN-82120B	CN-82120BA
Yellow	CN-82121P	CN-82121V	CN-82121B	CN-82121BA
Green	CN-82122P	CN-82122V	CN-82122B	CN-82122BA
Blue	CN-82123P	CN-82123V	CN-82123B	CN-82123BA
Red	CN-82124P	CN-82124V	CN-82124B	CN-82124BA
Black	CN-82125P	CN-82125V	CN-82125B	CN-82125BA
Purple	CN-82126P	CN-82126V	CN-82126B	CN-82126BA
Bronze	CN-82127P	CN-82127V	CN-82127B	CN-82127BA
Weight		1386 g	1810 g	2047 g
Dimension: 710 x 285 mm				

A1 MODEL

Aseletech A1 model sterilization container systems basically have similar features with standard model sterilization container systems. It has been designed by restricting some features of standard model which will not risk any of sterilization necessities. When compared to standard model sterilization container systems there is no colorful lid option in this model and coloring parts are carried out to label plates. It can be supplied with five main colors except for black. Moreover the handles of this model are not silicone coated and this model cannot be supplied with perforated boxes and more than 200 mm deep boxes. Similar to other models, Aseletech A1 model sterilization container systems are manufactured as three different length, width and height. All models and sizes have specific baskets and accessories which can be viewed in following parts.



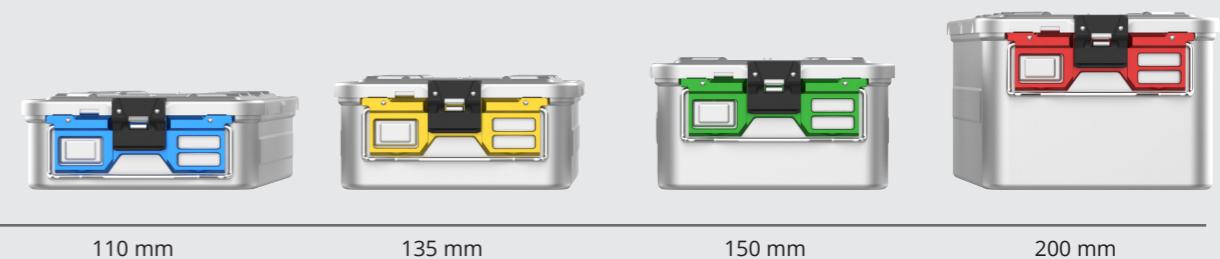
Box Types >



Box (Non Perforated)



Standard Height Dimensions



110 mm

135 mm

150 mm

200 mm

Models



1/1 Full Size

3/4 Quarter Size

1/2 Half Size

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Page 76 -77

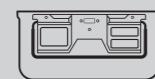
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A1 MODEL

1/1 Full Size



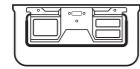
Box Types >



Box (Non Perforated)


5
Different Colours

- ▼ Heights
- ▼ Weight

Box
(Non Perforated)

Color Coding ▼

96 mm
1925 g

CN-6105-00E CN-6105-01E CN-6105-02E CN-6105-03E CN-6105-04E

116 mm
2080 g

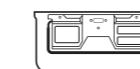
CN-6106-00E CN-6106-01E CN-6106-02E CN-6106-03E CN-6106-04E

138 mm
2235 g

CN-6107-00E CN-6107-01E CN-6107-02E CN-6107-03E CN-6107-04E

185 mm
2635 g

CN-6108-00E CN-6108-01E CN-6108-02E CN-6108-03E CN-6108-04E



Box (Non Perforated)

Perforated Lid



Outside Dimension	Inside Dimension
600 x 272 x 96 mm	543 x 258 x 90 mm
600 x 272 x 116 mm	543 x 258 x 110 mm
600 x 272 x 138 mm	543 x 258 x 132 mm
600 x 272 x 185 mm	543 x 258 x 184 mm

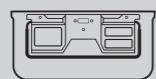
Color	Code
Grey	CN-6120E
Dimension	Weight
602 x 285 mm	1355 g

A1 MODEL

3/4 Quarter Size

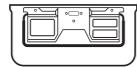


Box Types >



Box (Non Perforated)

- ▼ Heights
- ▼ Weight

Box
(Non Perforated)

Color Coding ▼

96 mm
1650 g

CN-6305-00E



CN-6305-01E



CN-6305-02E



CN-6305-03E CN-6305-04E

116 mm
1740 g

CN-6306-00E



CN-6306-01E



CN-6306-02E



CN-6306-03E CN-6306-04E

138 mm
1875 g

CN-6307-00E



CN-6307-01E



CN-6307-02E

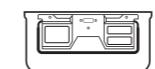


CN-6307-03E



CN-6307-04E



Different Colours


Box (Non Perforated)

Perforated Lid



Outside Dimension	Inside Dimension
475 x 272 x 96 mm	422 x 258 x 90 mm
475 x 272 x 116 mm	422 x 258 x 110 mm
475 x 272 x 138 mm	422 x 258 x 132 mm

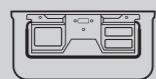
Color	Code
Grey	CN-6340E
Weight	477 x 285 mm
Dimension	1005 g

A1 MODEL

1/2 Half Size



Box Types >



Box (Non Perforated)



5
Different Colours

▼ Heights		Box (Non Perforated)	Color Coding ▼		Box (Non Perforated)	Perforated Lid
96 mm	1265 g					
CN-6605-00E	CN-6605-01E	CN-6605-02E	CN-6605-03E	CN-6605-04E		
116 mm	1325 g					
CN-6606-00E	CN-6606-01E	CN-6606-02E	CN-6606-03E	CN-6606-04E		
138 mm	1435 g					
CN-6607-00E	CN-6607-01E	CN-6607-02E	CN-6607-03E	CN-6607-04E		
185 mm	1685 g					
CN-6608-00E	CN-6608-01E	CN-6608-02E	CN-6608-03E	CN-6608-04E		

Outside Dimension	Inside Dimension	Color	Code
310 x 272 x 96 mm	253 x 258 x 90 mm	Grey	CN-6630E
310 x 272 x 116 mm	253 x 258 x 110 mm	Weight	312 x 280 mm

WINDOW MODEL

Aseletech window model sterilization container system is one of its patented products. What makes this model different from the others is the window on the lid which its name comes from. This window is made of high performance PPSU transparent material which is resistant against high temperature, impacts, scratches, deformation, discoloration and chemicals and it opens users a way to visually check inside of the sterilization container without opening the lid. The window model lids assures great tightness due to its special assembly method and the gasket system in it. As there is no filtering mechanism on the lid, window model sterilization container boxes strictly must be bottom perforated. Either single use paper or 2000 cycles PTFE Teflon Filters can be used in the box. In order to allow the air flow and reach to perfect steam penetration the filtering mechanism of this model must have enough space. For that purpose, this sterilization container model is supplied with a wire base inside the container as standard. Except for this container model, all Aseletech boxes and lids are compatible with each other.

Aseletech window model sterilization container systems are manufactured as five different length, width and height. All models and sizes have specific baskets and accessories which can be viewed in following parts. Modular auto lock mechanism (thermo lock) promising sterility assurance and indicator window providing visibility of the indicator card result by visual control without opening the lid are also available for this sterilization container model.



Box Types >



Box (With Wire Base)



Standard Heights



110 mm 135 mm 150 mm 200 mm 260 mm

Dimensions



1/1 Full Size

3/4 Quarter Size

1/2 Half Size

Page 82 -83

Page 84 -85

Page 86 -87

WINDOW MODEL

1/1 Full Size



Box Types >



Box (With Wire Base)



 8
Different Colours



Box (With Wire Base)



Window Lids



Code	Outside Dimension	Inside Dimension	Weight	Color	Code	Color	Code
CN-6100D	600 x 272 x 111 mm	543 x 258 x 66 mm	2935 g	Grey	CN-6120D	Red	CN-6124D
CN-6101D	600 x 272 x 131 mm	543 x 258 x 82 mm	3095 g	Yellow	CN-6121D	Black	CN-6125D
CN-6102D	600 x 272 x 153 mm	543 x 258 x 104 mm	3255 g	Green	CN-6122D	Purple	CN-6126D
CN-6103D	600 x 272 x 197 mm	543 x 258 x 156 mm	3710 g	Blue	CN-6123D	Bronze	CN-6127D
CN-6104D	600 x 272 x 250 mm	543 x 258 x 201 mm	4090 g				
Dimension 602 x 285 mm				Weight 1305 g			

WINDOW MODEL

3/4 Quarter Size



Box Types >



Box (With Wire Base)



 8
Different Colours



Box (With Wire Base)

Window Lids



Code	Outside Dimension	Inside Dimension	Weight	Color	Code	Color	Code
CN-6300D	475 x 272 x 111 mm	422 x 258 x 66 mm	2360 g	Grey	CN-6340D	Red	CN-6344D
CN-6301D	475 x 272 x 131 mm	422 x 258 x 82 mm	2450 g	Yellow	CN-6341D	Black	CN-6345D
CN-6302D	475 x 272 x 153 mm	422 x 258 x 104 mm	2585 g	Green	CN-6342D	Purple	CN-6346D
CN-6303D	475 x 272 x 200 mm	422 x 258 x 151 mm	3040 g	Blue	CN-6343D	Bronze	CN-6347D

Dimension 477 x 285 mm Weight 1020 g

WINDOW MODEL

1/2 Half Size



Box Types >



Box (With Wire Base)



8
Different Colours



Box (With Wire Base)



Window Lids



Code	Outside Dimension	Inside Dimension	Weight	Color	Code	Color	Code
CN-6600D	310 x 272 x 111 mm	253 x 258 x 66 mm	1765 g	Grey	CN-6630D	Red	CN-6634D
CN-6601D	310 x 272 x 131 mm	253 x 258 x 82 mm	1825 g	Yellow	CN-6631D	Black	CN-6635D
CN-6602D	310 x 272 x 153 mm	253 x 258 x 104 mm	1935 g	Green	CN-6632D	Purple	CN-6636D
CN-6603D	310 x 272 x 197 mm	253 x 258 x 156 mm	2185 g	Blue	CN-6633D	Bronze	CN-6637D
CN-6604D	310 x 272 x 250 mm	253 x 258 x 201 mm	2435 g				
Dimension 312 x 280 mm				Weight 736 g			

PLASMA MODEL

Aseletech plasma model container systems are designed for both steam and plasma sterilization (destroying the microorganisms by free radicals). The suitable accessories like paper filter for steam or polypropylene filter for plasma must be chosen by the user according to the need. The plasma model containers are equipped with carrying handles which have 90° mobility and its ergonomic design provides easy and secure carrying facilities. The gaskets inside the lid and filter retainer ensure perfect tightness while locking mechanism of this system provides excellent grip with its flexible structure.

Aseletech plasma model sterilization container systems are manufactured with different length, width and height and can be supplied with perforated bottom and lids. All models and sizes have specific baskets and accessories which can be viewed in following parts.

Box Types



Box (Perforated)



Standard Heights



110 mm

135 mm

150 mm

200 mm

Dimensions



1/1 Full Size

3/4 Quarter Size

1/2 Half Size

Page 90 -91

Page 90 -91

Page 90 -91

Special Models



ENDO MODEL

MINI MODEL

DENTAL MODEL

1/2 DENTAL MODEL

Page 94 - 95

Page 92 - 93

PLASMA MODEL

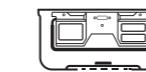
1/1 Full Size 3/4 Quarter Size 1/2 Half Size



Box Types



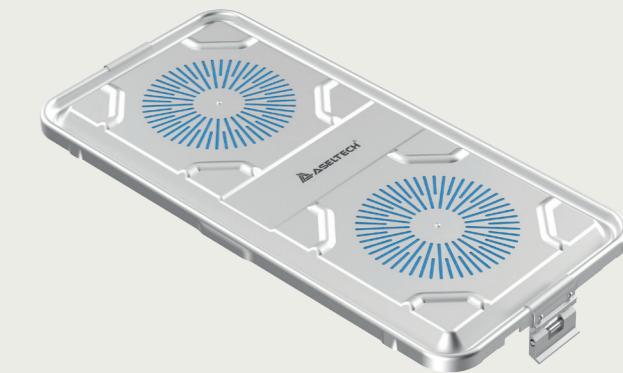
ASELTECH®



Box (Perforated)

Perforated Lid

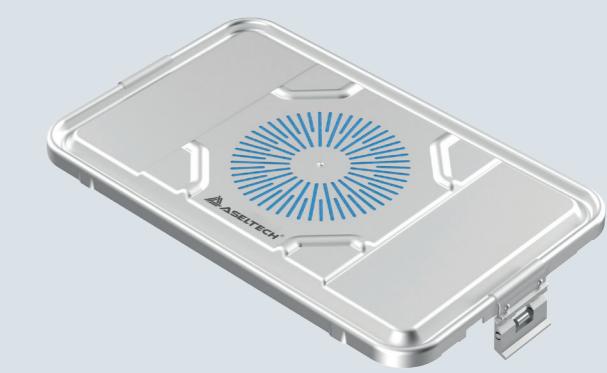
1/1 FULL SIZE >



Code	Outside Dimension	Inside Dimension	Weight
CN-6100Z	600 x 272 x 96 mm	543 x 258 x 90 mm	2200 g
CN-6101Z	600 x 272 x 116 mm	543 x 258 x 99 mm	2360 g
CN-6102Z	600 x 272 x 138 mm	543 x 258 x 121 mm	2520 g

Color	Code
Grey	CN-6120Z
Dimension	Weight
585 x 285 mm	1370 g

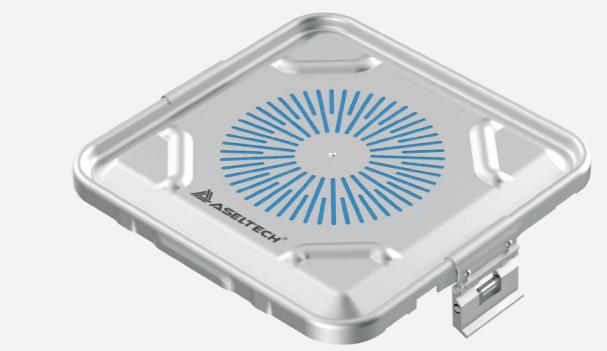
3/4 QUARTER >



Code	Outside Dimension	Inside Dimension	Weight
CN-6300Z	475 x 272 x 96 mm	422 x 258 x 78 mm	1795 g
CN-6301Z	475 x 272 x 116 mm	422 x 258 x 99 mm	1885 g
CN-6302Z	475 x 272 x 138 mm	422 x 258 x 121 mm	2020 g
CN-6303Z	475 x 272 x 185 mm	422 x 258 x 168 mm	2475 g

Color	Code
Grey	CN-6340Z
Dimension	Weight
460 x 285 mm	1020 g

1/2 HALF SIZE >



Code	Outside Dimension	Inside Dimension	Weight
CN-6600Z	310 x 272 x 96 mm	253 x 258 x 78 mm	1400 g
CN-6601Z	310 x 272 x 116 mm	253 x 258 x 99 mm	1460 g
CN-6602Z	310 x 272 x 138 mm	253 x 258 x 121 mm	1570 g

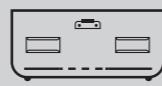
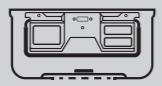
Color	Code
Grey	CN-6630Z
Dimension	Weight
295 x 280 mm	765 g

PLASMA MODEL

Mini Model Dental Model 1/2 Dental Model



Box Types >



Box (Perforated)



Box (Perforated)

Perforated Lid

DENTAL MODEL >

Code	Outside Dimension	Weight	Color	Code
CN-61860Z	323 x 186 x 43 mm	493 g	Grey	CN-61880Z
CN-61861Z	323 x 186 x 58 mm	535 g	Dimension	Weight
CN-61862Z	323 x 186 x 122 mm	745 g	325 x 192 mm	638 g

1/2 DENTAL MODEL >

Code	Outside Dimension	Weight	Color	Code
CN-61560Z	227 x 162 x 57 mm	386 g	Grey	CN-61570Z
CN-61561Z	227 x 162 x 88 mm	463 g	Dimension	Weight
CN-61562Z	227 x 162 x 122 mm	525 g	220 x 170 mm	488 g

MINI MODEL >

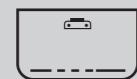
Code	Outside Dimension	Weight	Color	Code
CN-61960Z	315 x 132 x 32 mm	338 g	Grey	CN-61970Z
CN-61961Z	315 x 132 x 63 mm	432 g	Dimension	Weight
CN-61962Z	315 x 132 x 92 mm	523 g	320 x 142 mm	513 g

PLASMA MODEL

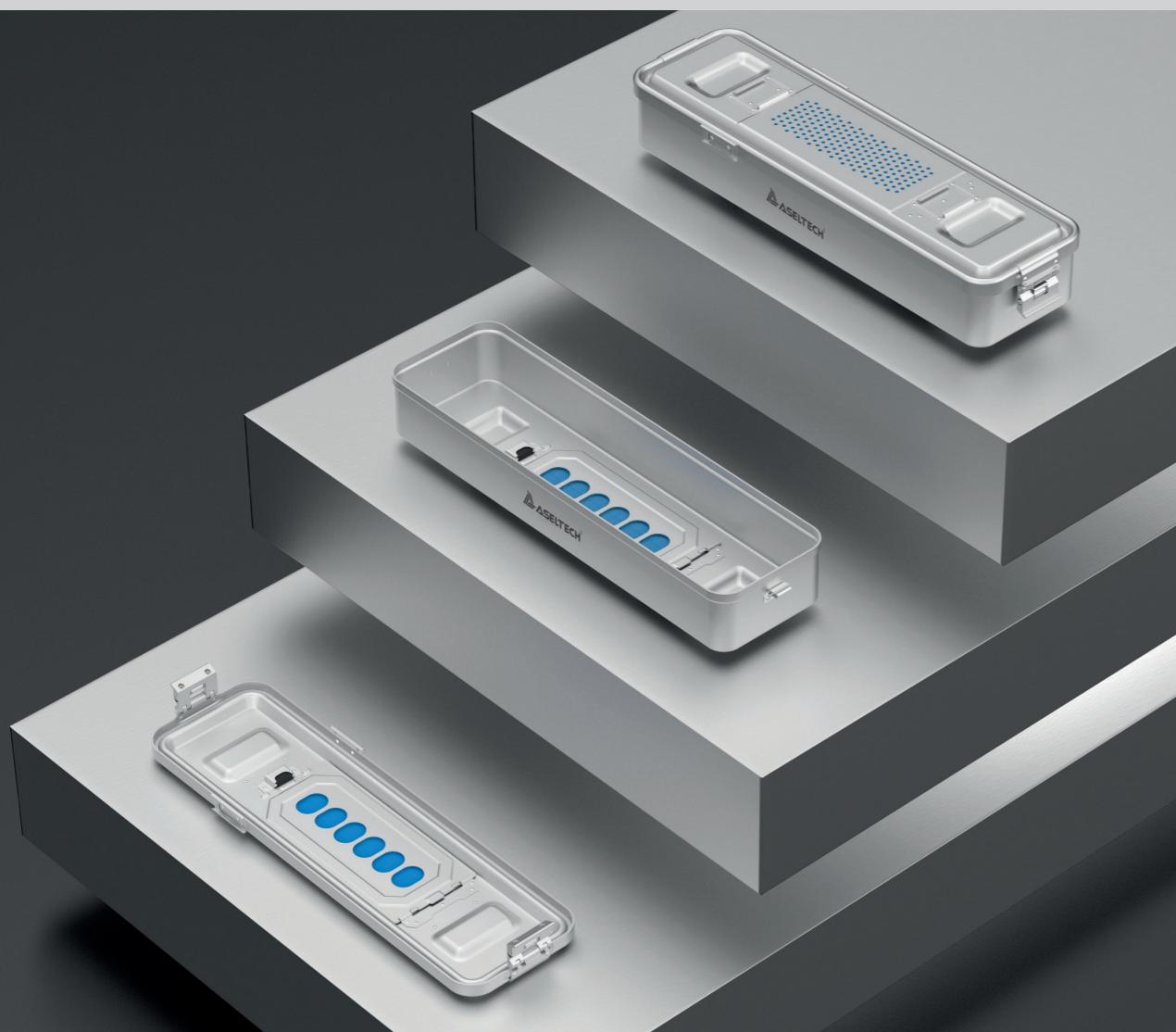
Endo Model



Box Types



Box (Perforated)



Box (Perforated)

Perforated Lid



Code	Outside Dimension	Weight	Color	Code
CN-61100Z	528 x 145 x 66 mm	676 g	Grey	
CN-61101Z	528 x 145 x 88 mm	786 g	CN-61000Z	
Dimension			Weight	
532 x 160 mm			795 g	

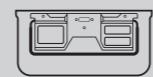
DENTAL, MINI & SPECIAL MODELS

As an addition to all standard sizes, ASELTECH also provides smaller containers like Mini, Large Dental, Dental, ½ Dental, Flat, Endo, Implant, Scopy and Mini Implant Model for preparation of many surgeries like dental or micro surgeries.

Box Types >



Box (Perforated)



Box (Non Perforated)



MODELS



> LARGE DENTAL MODEL



> DENTAL MODEL



> 1/2 DENTAL MODEL



> ENDO MODEL



> MINI MODEL



> FLAT MODEL



> IMPLANT MODEL



> MINI IMPLANT MODEL

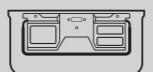


> SCOPY MODEL

LARGE DENTAL



Box Types



Box (Non Perforated)



8
Different Colours

Standard Heights



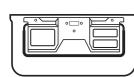
115 mm



130 mm



150 mm

Box (Non
Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-61665	380 x 244 x 100 mm	330 x 234 x 94 mm	1350 g
CN-61666	380 x 244 x 116 mm	330 x 234 x 112 mm	1465 g
CN-61667	380 x 244 x 138 mm	330 x 234 x 130 mm	1600 g

Perforated Lids

Dimension	Weight
365 x 255 mm	835 g



Color	Code
Grey	CN-61680
Yellow	CN-61681
Green	CN-61682
Blue	CN-61683
Red	CN-61684
Black	CN-61685
Purple	CN-61686
Bronze	CN-61687

Bio Barrier Lids

Dimension	Weight
365 x 255 mm	1020 g



Color	Code
Grey	CN-71680
Yellow	CN-71681
Green	CN-71682
Blue	CN-71683
Red	CN-71684
Black	CN-71685
Purple	CN-71686
Bronze	CN-71687

DENTAL MODEL

Standard Heights



8
Different Colours

Box Types >



Box
(Non Perforated)



Box
(Perforated)



Box
(With Barrier)



Code	Outside Dimension	Inside Dimension	Weight
CN-61865	320 x 186 x 43 mm	281 x 184 x 38 mm	360 g
CN-61866	320 x 186 x 59 mm	281 x 184 x 54 mm	425 g
CN-61868	320 x 186 x 102 mm	281 x 184 x 98 mm	560 g
CN-61867	320 x 186 x 122 mm	281 x 184 x 118 mm	634 g

Code	Outside Dimension	Inside Dimension	Weight
CN-61860	320 x 186 x 43 mm	281 x 184 x 28 mm	500 g
CN-61861	320 x 186 x 58 mm	281 x 184 x 46 mm	550 g
CN-61863	320 x 186 x 102 mm	281 x 184 x 93 mm	695 g
CN-61862	320 x 186 x 122 mm	281 x 184 x 110 mm	755 g

Code	Outside Dimension	Inside Dimension	Weight
CN-71861	320 x 186 x 69 mm	281 x 184 x 35 mm	765 g
CN-71863	320 x 186 x 112 mm	281 x 184 x 79 mm	910 g
CN-71862	320 x 186 x 132 mm	281 x 184 x 99 mm	984 g

Perforated Lids

Dimension	Weight
325 x 192 mm	638 g



Removal Lids

Dimension	Weight
325 x 192 mm	500 g



Barrier Lids

Dimension	Weight
325 x 192 mm	862 g



Color Code

Grey	CN-61880
Yellow	CN-61881
Green	CN-61882
Blue	CN-61883
Red	CN-61884
Black	CN-61885
Purple	CN-61886
Bronze	CN-61887

Color Code

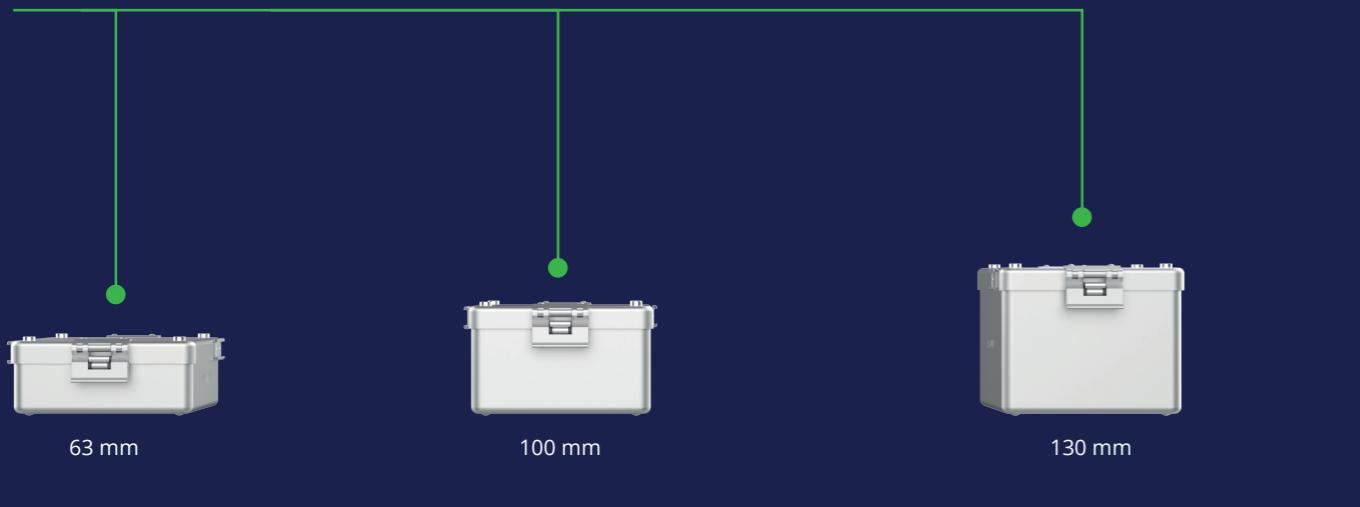
Grey	CN-61870
Yellow	CN-61871
Green	CN-61872
Blue	CN-61873
Red	CN-61874
Black	CN-61875
Purple	CN-61876
Bronze	CN-61877

Color Code

Grey	CN-71880
Yellow	CN-71881
Green	CN-71882
Blue	CN-71883
Red	CN-71884
Black	CN-71885
Purple	CN-71886
Bronze	CN-71887

1/2 DENTAL MODEL

Standard Height Dimensions



 8
Different Colours

Box Types >



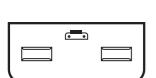
Box (Perforated)



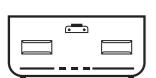
Box (Non Perforated)



Box (Non Perforated)



Box Perforated



Code	Outside Dimension	Inside Dimension	Weight
CN-61565	227 x 162 x 57 mm	190 x 158 x 48 mm	245 g
CN-61566	227 x 162 x 88 mm	190 x 158 x 88 mm	335 g
CN-61567	227 x 162 x 122 mm	190 x 158 x 118 mm	410 g

Code	Outside Dimension	Inside Dimension	Weight
CN-61560	227 x 162 x 57 mm	190 x 158 x 40 mm	385 g
CN-61561	227 x 162 x 88 mm	190 x 158 x 80 mm	440 g
CN-61562	227 x 162 x 122 mm	190 x 158 x 110 mm	545 g

Perforated Lids

Dimension	Weight
232 x 174 mm	495 g



Color	Code
Grey	CN-61570
Yellow	CN-61571
Green	CN-61572
Blue	CN-61573
Red	CN-61574
Black	CN-61575
Purple	CN-61576
Bronze	CN-61577

Removal Lids

Dimension	Weight
232 x 174 mm	360 g



Color	Code
Grey	CN-61580
Yellow	CN-61581
Green	CN-61582
Blue	CN-61583
Red	CN-61584
Black	CN-61585
Purple	CN-61586
Bronze	CN-61587

ENDO MODEL



Box Types >



Box (Perforated)



Box (Non Perforated)



Code	Outside Dimension	Weight
CN-61105	528 x 145 x 66 mm	675 g
CN-61106	528 x 145 x 88 mm	805 g

Code	Outside Dimension	Weight
CN-61100	528 x 145 x 66 mm	690 g
CN-61101	528 x 145 x 88 mm	885 g



Perforated Lids	Dimension	Weight
	532 x 160 mm	775 g



Color	Code
Grey	CN-61000
Yellow	CN-61001
Green	CN-61002
Blue	CN-61003
Red	CN-61004
Black	CN-61005
Purple	CN-61006
Bronze	CN-61007

MINI MODEL

Standard Heights

2 dimension Bio Barrier Options



8
Different Colours

Box Types

Box
(With Barrier)Box
(Perforated)Box
(Non Perforated)Box
(Non
Perforated)

Code	Outside Dimension	Inside Dimension	Weight
CN-61965	315 x 132 x 32 mm	273 x 128 x 30 mm	232 g
CN-61966	315 x 132 x 63 mm	273 x 128 x 58 mm	315 g
CN-61967	315 x 132 x 92 mm	273 x 128 x 90 mm	419 g

Box
Perforated

Code	Outside Dimension	Inside Dimension	Weight
CN-61960	315 x 132 x 32 mm	273 x 128 x 18 mm	350 g
CN-61961	315 x 132 x 63 mm	273 x 128 x 48 mm	440 g
CN-61962	315 x 132 x 92 mm	273 x 128 x 78 mm	523 g

Box
(With Barrier)

Code	Outside Dimension	Inside Dimension	Weight
CN-71961	315 x 132 x 73 mm	273 x 128 x 39 mm	665 g
CN-71962	315 x 132 x 102 mm	273 x 128 x 71 mm	769 g

Perforated Lids

Dimension	Weight
315 x 140 mm	510 g



Removal Lids

Dimension	Weight
315 x 140 mm	380 g



Barrier Lids

Dimension	Weight
315 x 142 mm	680 g



Color

Grey	CN-61970
Yellow	CN-61971
Green	CN-61972
Blue	CN-61973
Red	CN-61974
Black	CN-61975
Purple	CN-61976
Bronze	CN-61977

Color

Grey	CN-61980
Yellow	CN-61981
Green	CN-61982
Blue	CN-61983
Red	CN-61984
Black	CN-61985
Purple	CN-61986
Bronze	CN-61987

Color

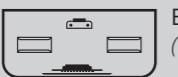
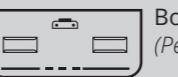
Grey	CN-71970
Yellow	CN-71971
Green	CN-71972
Blue	CN-71973
Red	CN-71974
Black	CN-71975
Purple	CN-71976
Bronze	CN-71977

FLAT MODEL

Standard Heights 2 dimension Bio Barrier Options

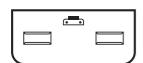


Box Types >

Box
(With Barrier)Box
(Perforated)Box
(Non Perforated)

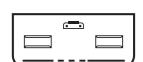
8
Different Colours

Box (Non Perforated)



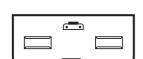
Code	Outside Dimension	Inside Dimension	Weight
CN-61775	295 x 270 x 60 mm	258 x 260 x 56 mm	650 g
CN-61776	295 x 270 x 72 mm	258 x 260 x 66 mm	720 g

Box Perforated



Code	Outside Dimension	Inside Dimension	Weight
CN-61770	295 x 270 x 60 mm	258 x 260 x 40 mm	740 g
CN-61771	295 x 270 x 72 mm	258 x 260 x 52 mm	825 g

Box (With Barrier)



Code	Outside Dimension	Inside Dimension	Weight
CN-71770	295 x 270 x 72 mm	258 x 260 x 37 mm	964 g
CN-71771	295 x 270 x 84 mm	258 x 260 x 47 mm	987 g

Perforated Lids



Dimension	Weight
295 x 280 mm	730 g

Removal Lids



Dimension	Weight
295 x 280 mm	610 g

Bio Barrier Lids



Dimension	Weight
295 x 280 mm	955 g

Safety Lids



Dimension	Weight
317 x 285 mm	610 g

For Bio Barrier Safety Lids



Dimension	Weight
317 x 285 mm	700 g

Color Code

Grey	CN-61780
Yellow	CN-61781
Green	CN-61782
Blue	CN-61783
Red	CN-61784
Black	CN-61785
Purple	CN-61786
Bronze	CN-61787

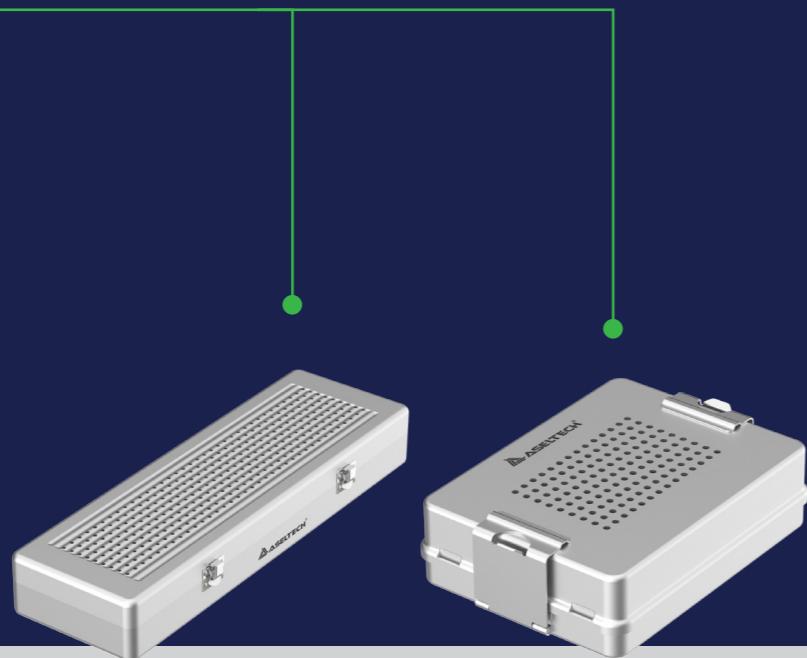
Color Code

Grey	CN-71780
Yellow	CN-71781
Green	CN-71782
Blue	CN-71783
Red	CN-71784
Black	CN-71785
Purple	CN-71786
Bronze	CN-71787

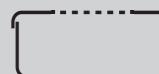
Color Code

Grey	CN-61418
Yellow	CN-61419
Green	CN-61420
Blue	CN-71421
Red	CN-71422
Black	CN-71423
Purple	CN-61424
Bronze	CN-71425

IMPLANT MODEL



Box & Lids Types >

 Lid Perforated Box Non Perforated

 Lid Perforated Box Perforated

 Lid Non Perforated Box Non Perforated

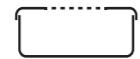
All container measurements cover the outer size of the lids.

Implant Models

Dimension 300 x 150 x 75 mm



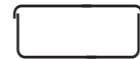
Lid Perforated
Box Non Perforated



Lid Perforated
Box Perforated



Lid Non Perforated
Box Non Perforated



Color

Code

Code

Code

Black

CN-5010

CN-5022

CN-5034

Red

CN-5011

CN-5023

CN-5035

Blue

CN-5012

CN-5024

CN-5036

Green

CN-5013

CN-5025

CN-5037

Yellow

CN-5014

CN-5026

CN-5038

Grey

CN-5015

CN-5027

CN-5039

Purple

CN-5048

CN-5052

CN-5056

Bronze

CN-5049

CN-5053

CN-5057

Dimension 500 x 170 x 75 mm



Color

Code

Code

Code

Black

CN-5016

CN-5028

CN-5040

Red

CN-5017

CN-5029

CN-5041

Blue

CN-5018

CN-5030

CN-5042

Green

CN-5019

CN-5031

CN-5043

Yellow

CN-5020

CN-5032

CN-5044

Grey

CN-5021

CN-5033

CN-5045

Purple

CN-5050

CN-5054

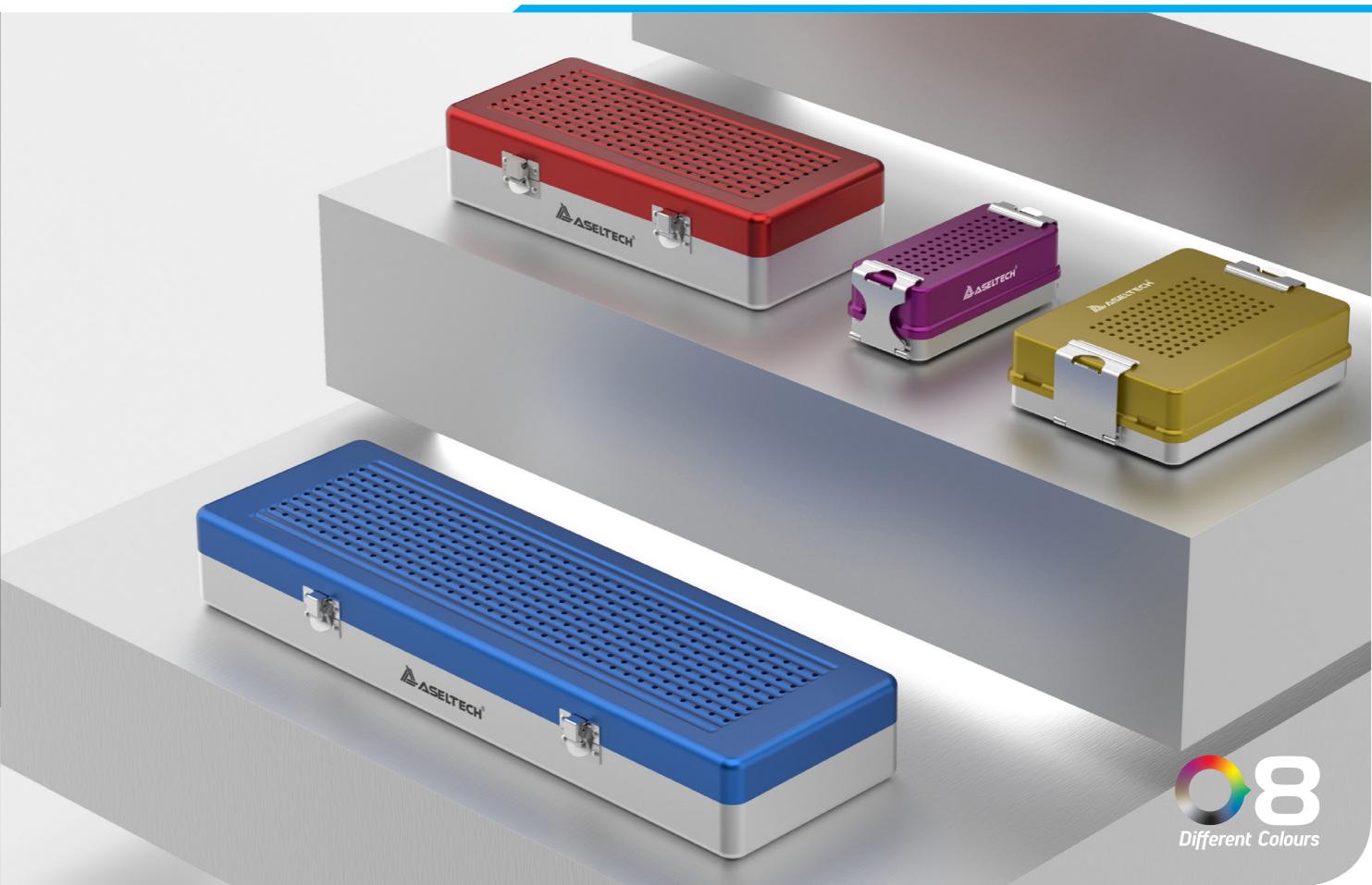
CN-5058

Bronze

CN-5051

CN-5055

CN-5059



Mini Implant Models

Dimension 160 x 72 x 57 mm



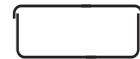
Lid Perforated
Box Non Perforated



Lid Perforated
Box Perforated



Lid Non Perforated
Box Non Perforated



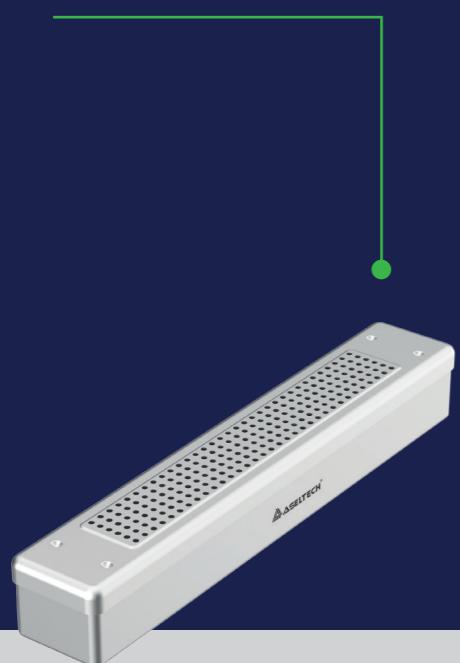
Color	Code	Code	Code
Black	CN-5200	CN-5212	CN-5224
Red	CN-5201	CN-5213	CN-5225
Blue	CN-5202	CN-5214	CN-5226
Green	CN-5203	CN-5215	CN-5227
Yellow	CN-5204	CN-5216	CN-5228
Grey	CN-5205	CN-5217	CN-5229
Purple	CN-5236	CN-5240	CN-5244
Bronze	CN-5237	CN-5241	CN-5245

Dimension 200 x 147 x 57 mm

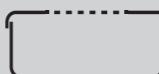


Color	Code	Code	Code
Black	CN-5206	CN-5218	CN-5230
Red	CN-5207	CN-5219	CN-5231
Blue	CN-5208	CN-5220	CN-5232
Green	CN-5209	CN-5221	CN-5233
Yellow	CN-5210	CN-5222	CN-5234
Grey	CN-5211	CN-5223	CN-5235
Purple	CN-5238	CN-5242	CN-5246
Bronze	CN-5239	CN-5243	CN-5247

SCOPY MODEL



Box & Lids Types >

Lid Perforated
Box Non PerforatedLid Perforated
Box Perforated

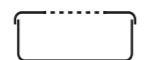
All container measurements cover the outer size of the lids.

Scopy Models

Dimension 260 x 70 x 60 mm



Lid Perforated
Box Non Perforated



Lid Perforated
Box Perforated



Dimension 455 x 80 x 70 mm



Color	Code	Code
Black	CN-5060	CN-5072
Red	CN-5061	CN-5073
Blue	CN-5062	CN-5074
Green	CN-5063	CN-5075
Yellow	CN-5064	CN-5076
Grey	CN-5065	CN-5077
Purple	CN-5084	CN-5088
Bronze	CN-5085	CN-5089



Scopy Models

with silicone holders

Dimension 275 x 70 x 65 mm



Color	Code	Code
Black	CN-5100	CN-5115
Red	CN-5101	CN-5116
Blue	CN-5102	CN-5117
Green	CN-5103	CN-5118
Yellow	CN-5104	CN-5119
Grey	CN-5105	CN-5120
Purple	CN-5127	CN-5131
Bronze	CN-5128	CN-5132

Dimension 470 x 82 x 74 mm



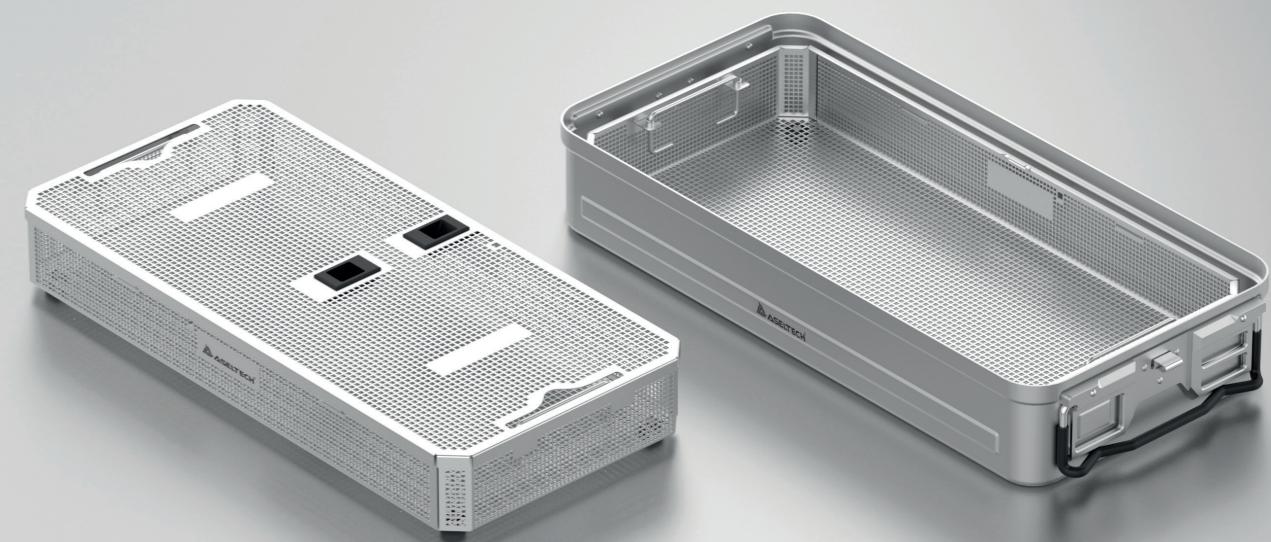
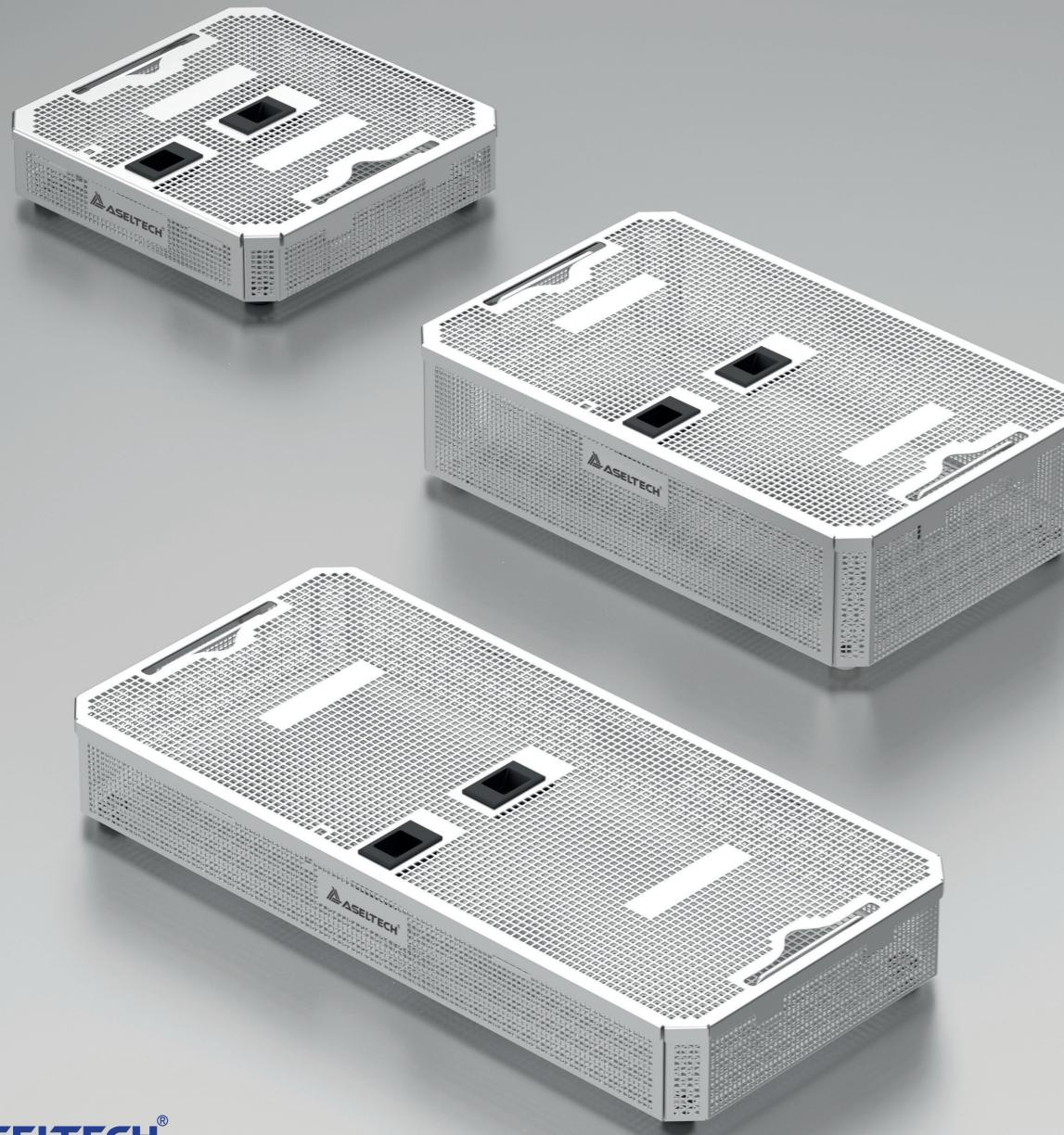
Color	Code	Code
Black	CN-5106	CN-5121
Red	CN-5107	CN-5122
Blue	CN-5108	CN-5123
Green	CN-5109	CN-5124
Yellow	CN-5110	CN-5125
Grey	CN-5111	CN-5126
Purple	CN-5129	CN-5133
Bronze	CN-5130	CN-5134

BASKETS

The baskets are the main supplementary components of container systems and they are necessary for a full set container. ASELTECH has focused on 3 main model in basket production. Two of these models are wire basket and perforated sheet basket. The third model is a combination of these two models with perforated metal plates on sides and with wire mesh on bottom. ASELTECH has the model and sizes of baskets in its standard production appealing to all container model and sizes. Also, it ensures basket production in demanded sizes besides standard production.

The standard diameter of the wire used in basket production is 1 mm and mesh distance is 4 mm. But this distance can also be arranged according to the special demands. Besides, ASELTECH manufactures fine mesh baskets for small instruments, laundry baskets and endoscopic baskets. These baskets can also be produced in demanded sizes and mesh distances.

Please contact our company for any special production basket.



For 1/1 Models

 Box
Stand Height: 10 mm



Code	Outside Dimension
CN-3740	540 x 253 x 40 mm
CN-3741	540 x 253 x 60 mm
CN-3742	540 x 253 x 80 mm
CN-3743	540 x 253 x 110 mm

Code	Outside Dimension
CN-3744	485 x 253 x 40 mm
CN-3745	485 x 253 x 60 mm
CN-3746	485 x 253 x 80 mm
CN-3747	485 x 253 x 110 mm

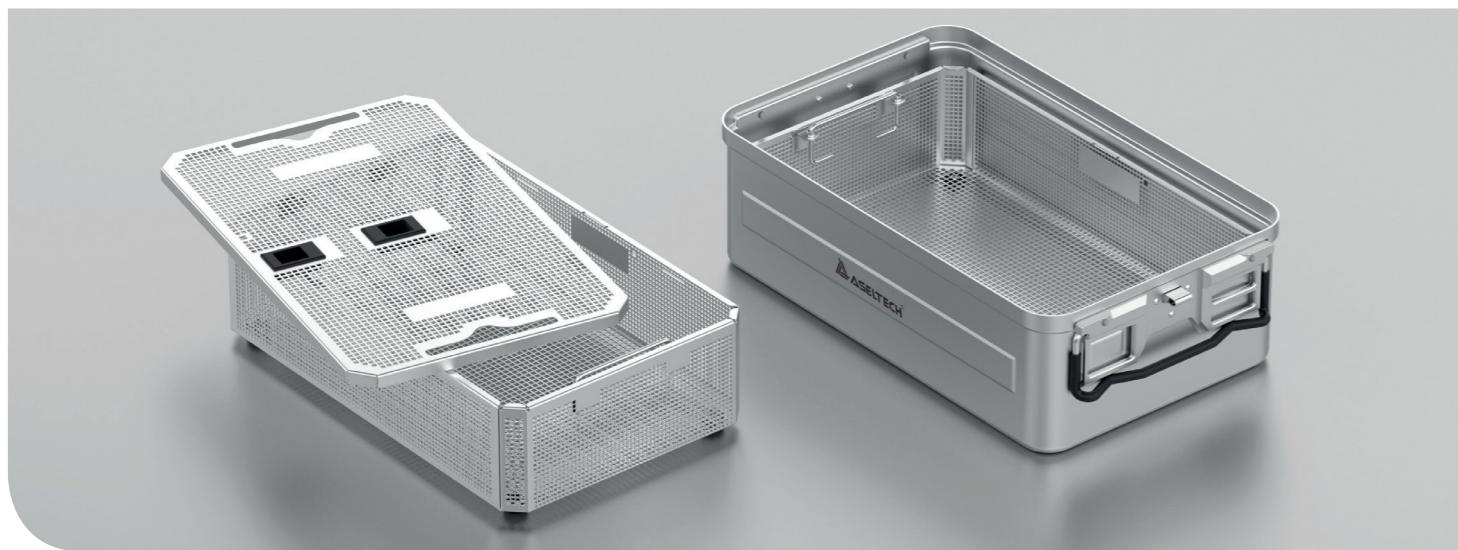
For 1/1 Models

 Lid

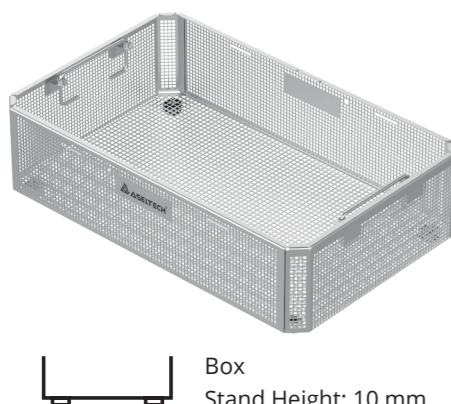


Code	Dimension
CN-3760	542 x 256 x 4 mm

Code	Dimension
CN-3761	487 x 256 x 4 mm



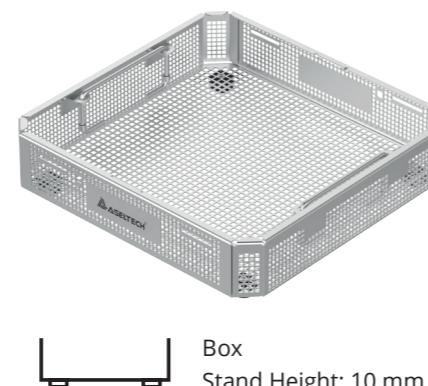
➤ For 3/4 Models



 Box
Stand Height: 10 mm

Code	Outside Dimension
CN-3748	405 x 253 x 40 mm
CN-3749	405 x 253 x 60 mm
CN-3750	405 x 253 x 80 mm
CN-3751	405 x 253 x 110 mm

➤ For 1/2 Models



 Box
Stand Height: 10 mm

Code	Outside Dimension
CN-3752	244 x 253 x 40 mm
CN-3753	244 x 253 x 60 mm
CN-3754	244 x 253 x 80 mm
CN-3755	244 x 253 x 110 mm

➤ For Extra Long Models

 Box
Stand Height: 10 mm

Code	Outside Dimension
CN-3711	665 x 253 x 40 mm
CN-3712	665 x 253 x 60 mm
CN-3713	665 x 253 x 80 mm
CN-3714	665 x 253 x 110 mm

➤ For Extra Long Models

 Lid

Code	Outside Dimension
CN-3710	667 x 256 x 4 mm

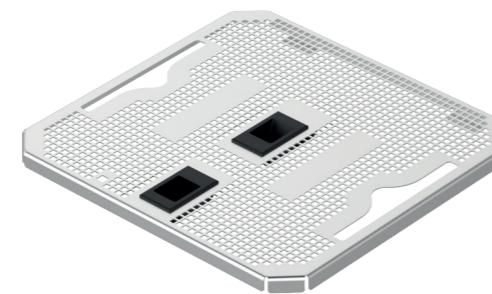
➤ For 3/4 Models



 Lid

Code	Outside Dimension
CN-3762	407 x 256 x 4 mm

➤ For 1/2 Models



 Lid

Code	Outside Dimension
CN-3763	247 x 256 x 4 mm

➤ For Extra Large Models

 Box
Stand Height: 10 mm

Code	Outside Dimension
CN-3705	533 x 340 x 40 mm
CN-3706	533 x 340 x 60 mm
CN-3707	533 x 340 x 80 mm
CN-3708	533 x 340 x 110 mm

➤ For Extra Large Models

 Lid

Code	Outside Dimension
CN-3709	539 x 346 x 4 mm



For Large Dental Models



Box
Stand Height: 10 mm

Code	Outside Dimension
CN-3771	320 x 220 x 60 mm
CN-3772	320 x 220 x 80 mm
CN-3773	320 x 220 x 110 mm

For Dental Models



Box
Stand Height: 5 mm

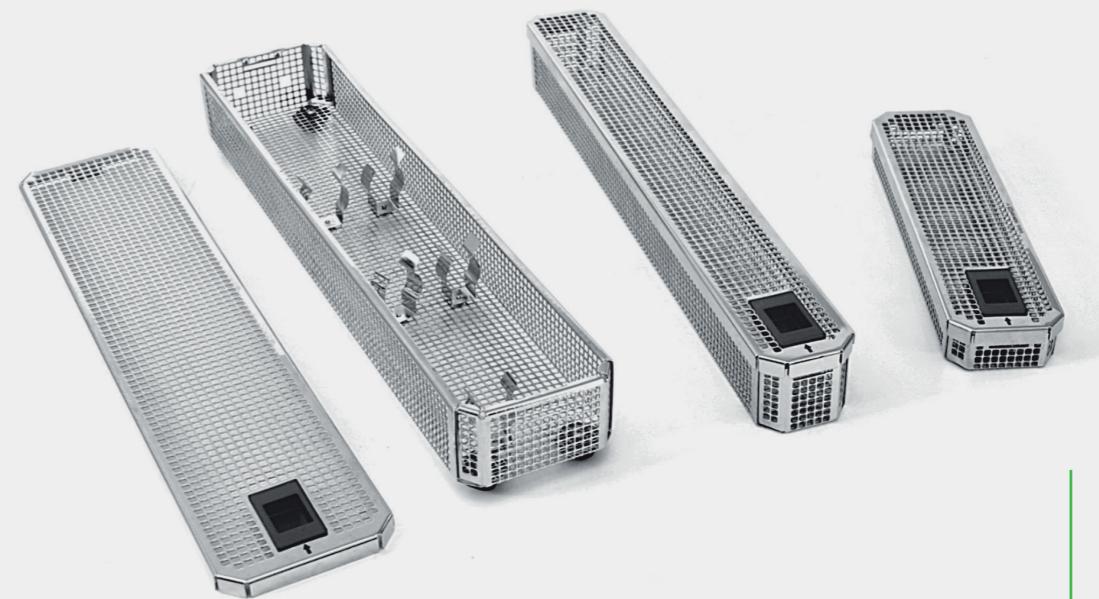
Code	Outside Dimension
CN-3756	275 x 175 x 45 mm
CN-3757	275 x 175 x 105 mm

For Mini Models



Box
Stand Height: 5 mm

Code	Outside Dimension
CN-3758	265 x 125 x 55 mm



Our wire mesh and perforated sheet baskets can be manufactured in any size.



Lid

Code	Outside Dimension
CN-3770	322 x 223 x 4 mm



Lid

Code	Outside Dimension
CN-3764	277 x 178 mm



Lid

Code	Outside Dimension
CN-3765	267 x 127 mm

STAND >



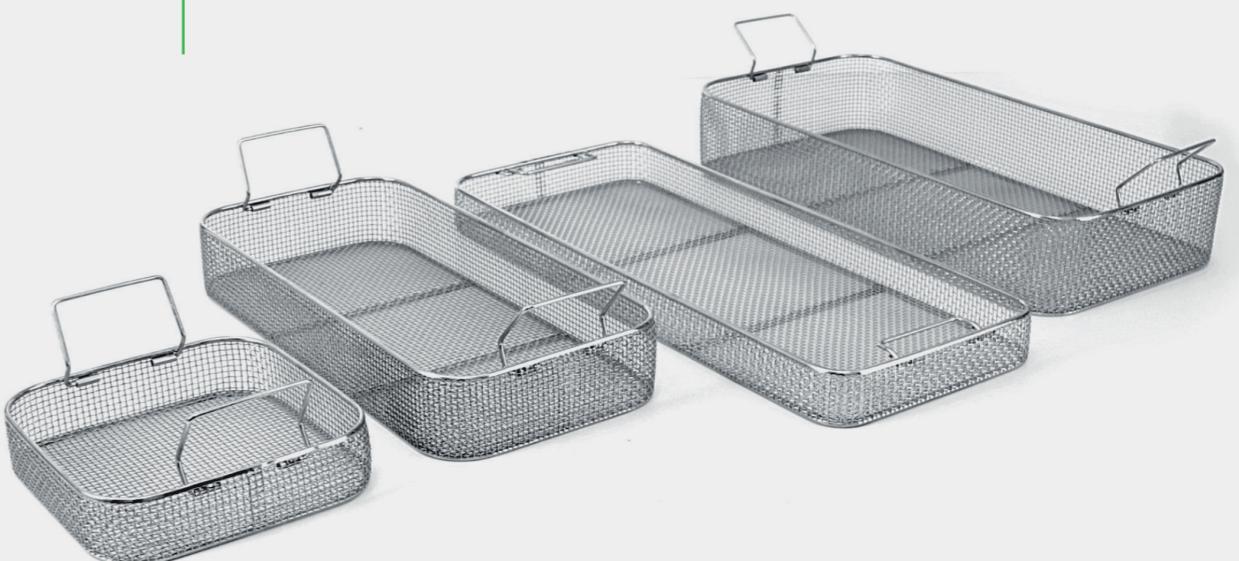
Code CN-3767 Height 20 mm



Code CN-3768 Height 10 mm



Code CN-3766 Height 5 mm



Please contact for detailed information.

BASKETS

STERILE CONTAINER SYSTEMS



Code	Outside Dimension
CN-3787	138 x 124 x 48 mm

Without silicone fixation systems

Code	Outside Dimension
CN-3788	146 x 46 x 28 mm

Without silicone fixation systems

Code	Outside Dimension
CN-3789	86 x 46 x 28 mm

Without silicone fixation systems
Bottom 2 mm, lid 4 mm perforation

Code	Outside Dimension
CN-3780K	274 x 180 x 34 mm

Basket with silicone fixation systems
Holds 17 instruments with Ø 5 mm

Code	Outside Dimension
CN-3780	274 x 180 x 32 mm

Without silicone fixation systems



Code	Outside Dimension
CN-3786K	191 x 130 x 36 mm

Basket with silicone fixation systems
Holds 12 instruments with Ø 5 mm

Code	Outside Dimension
CN-3786	191 x 130 x 34 mm

Without silicone fixation systems



Code	Outside Dimension
CN-3781K	274 x 180 x 44 mm

Basket with silicone fixation systems
Holds 17 instruments with Ø 5 mm

Code	Outside Dimension
CN-3781	274 x 180 x 42 mm

Without silicone fixation systems



Code	Outside Dimension
CN-3790K	186 x 72 x 24 mm

Tray with silicone fixation system.
Holds 5 instruments.

Code	Outside Dimension
CN-3791K	186 x 99 x 24 mm

Tray with silicone fixation system.
Holds 7 instruments.

Code	Outside Dimension
CN-3783K	274 x 88 x 46 mm

Basket with silicone fixation systems
Holds 8 instruments with Ø 5 mm

Code	Outside Dimension
CN-3784K	240 x 76 x 30 mm

Basket with blue silicone mat



Code	Outside Dimension
CN-3792K	186 x 137 x 24 mm

Tray with silicone fixation system.
Holds 10 instruments.

Code	Outside Dimension
CN-3793K	286 x 192 x 34 mm

Tray with silicone fixation system.
Holds 20 instruments.

Code	Outside Dimension
------	-------------------

Basket with silicone fixation systems
Holds 8 instruments with Ø 5 mm

Code	Outside Dimension
------	-------------------

Basket with blue silicone mat

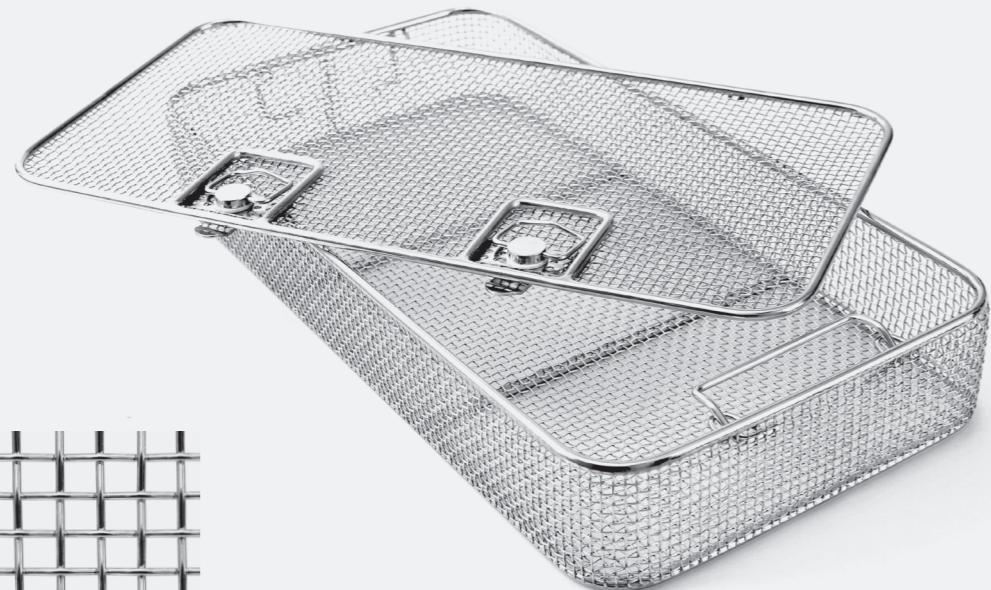
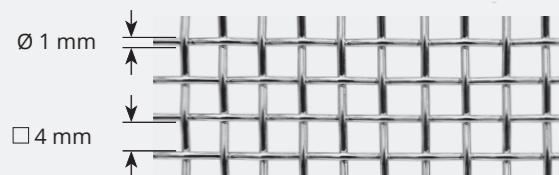
BASKET MADE FROM
STAINLESS STEEL WIRE MESH



BASKETS
STERILE CONTAINER SYSTEMS

Mesh grid

Actual Size



For 1/1 Models Box



Code	Outside Dimension
CN-2450	480 x 245 x 30 mm
CN-2451	480 x 245 x 50 mm
CN-2452	480 x 245 x 70 mm
CN-2453	480 x 245 x 100 mm



Code	Outside Dimension
CN-31024	485 x 245 x 5 mm

For 1/1 Models Box



Code	Outside Dimension
CN-2460	540 x 245 x 30 mm
CN-2461	540 x 245 x 50 mm
CN-2462	540 x 245 x 70 mm
CN-2463	540 x 245 x 100 mm



Code	Outside Dimension
CN-31014	540 x 245 x 5 mm

For 1/2 Models Box



Code	Outside Dimension
CN-2490	246 x 246 x 30 mm
CN-2491	246 x 246 x 50 mm
CN-2492	246 x 246 x 70 mm
CN-2493	246 x 246 x 100 mm



Code	Outside Dimension
CN-31045	246 x 246 mm

For 3/4 Models Box



Code	Outside Dimension
CN-21500	405 x 245 x 30 mm
CN-21501	405 x 245 x 50 mm
CN-21502	405 x 245 x 70 mm
CN-21503	405 x 245 x 100 mm



Code	Outside Dimension
CN-31034	405 x 245 mm

For Large Dental Models Box



Code	Outside Dimension
CN-32000	323 x 222 x 50 mm
CN-32001	323 x 222 x 70 mm



Code	Outside Dimension
CN-32002	323 x 222 x 100 mm

For Extra Large Models Box

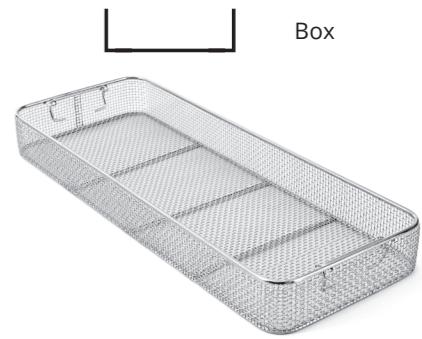


Code	Outside Dimension
CN-21701	533 x 337 x 50 mm
CN-21702	533 x 337 x 70 mm



Code	Outside Dimension
CN-21703	533 x 337 x 100 mm

For Extra Long Models Box



Code	Outside Dimension
CN-21801	665 x 250 x 50 mm
CN-21802	665 x 250 x 70 mm



Code	Outside Dimension
CN-21803	665 x 250 x 100 mm

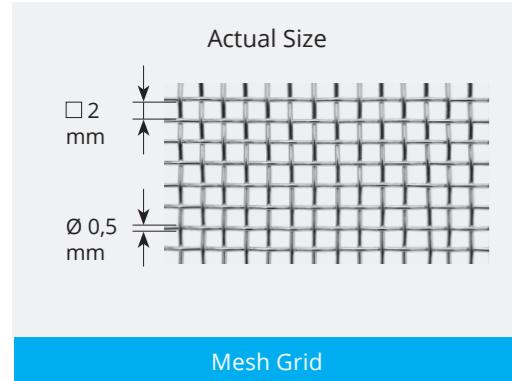


BASKET MADE FROM
STAINLESS STEEL WIRE MESH

ASELTECH®

BASKETS
STERILE CONTAINER SYSTEMS

SMALL FINE MESH BASKETS WITH LID
WIRE BASE



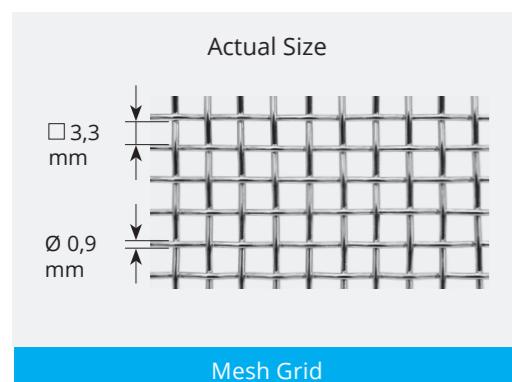
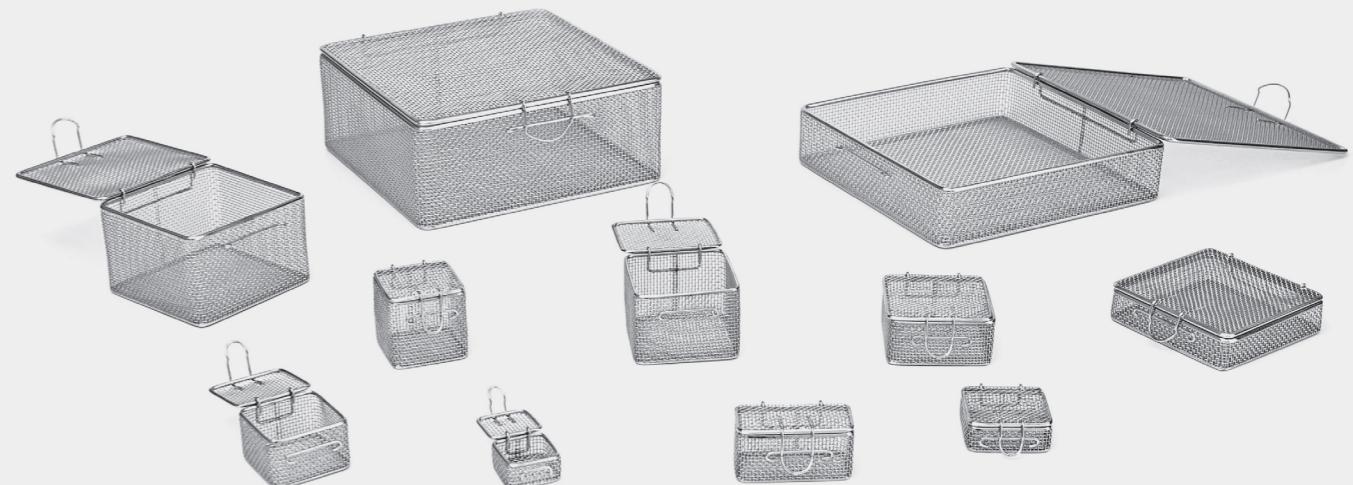
Mesh Grid



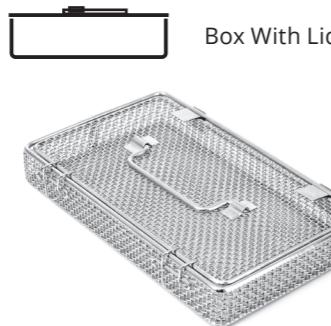
Code **Outside Dimension**
CN-2993 268 x 127 x 47 mm



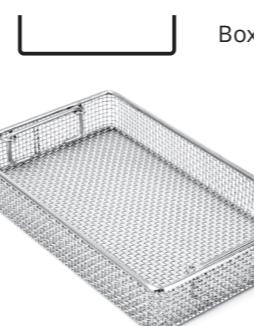
Code **Outside Dimension**
CN-31073 268 x 117 x 43 mm



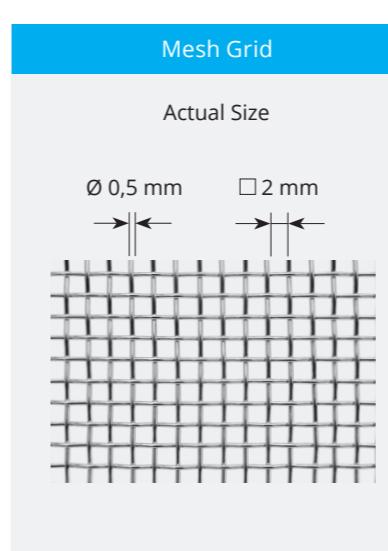
Mesh Grid



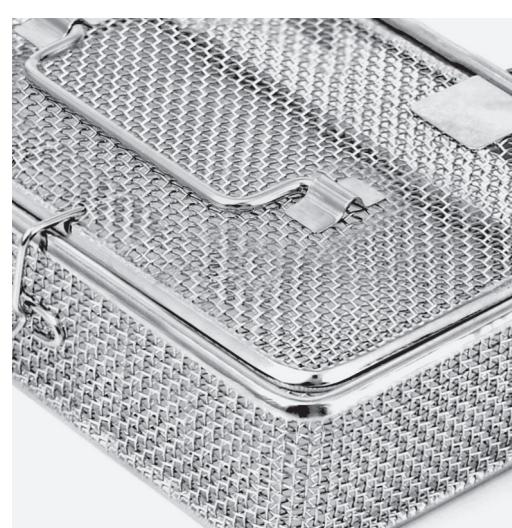
Code **Outside Dimension**
CN-3611 270 x 175 x 45 mm



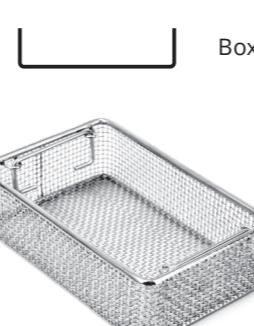
Code **Outside Dimension**
CN-31070 270 x 170 x 38 mm



Code	Outside Dimension	Code	Outside Dimension
CN-31100	30 x 30 x 30 mm	CN-31109	80 x 80 x 60 mm
CN-31101	40 x 40 x 20 mm	CN-31110	80 x 80 x 80 mm
CN-31102	40 x 40 x 40 mm	CN-31111	100 x 100 x 10 mm
CN-31103	60 x 60 x 20 mm	CN-31112	120 x 120 x 30 mm
CN-31104	60 x 60 x 40 mm	CN-31113	120 x 120 x 60 mm
CN-31105	60 x 60 x 60 mm	CN-31114	120 x 120 x 80 mm
CN-31106	80 x 80 x 20 mm	CN-31115	240 x 240 x 30 mm
CN-31107	80 x 40 x 40 mm	CN-31116	240 x 240 x 60 mm
CN-31108	80 x 80 x 40 mm	CN-31117	240 x 240 x 80 mm
		CN-31118	240 x 240 x 100 mm



Code **Outside Dimension**
CN-2995 175 x 153 x 45 mm



Code **Outside Dimension**
CN-31079 175 x 144 x 40 mm



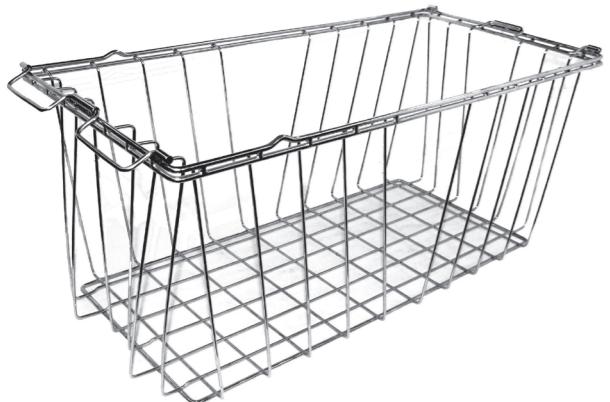
Code **Outside Dimension**
CN-2440 545 x 255 x 30 mm

Code **Outside Dimension**
CN-21522 405 x 255 x 30 mm

Code **Outside Dimension**
CN-2482 255 x 255 x 30 mm

BASKETS

STERILE CONTAINER SYSTEMS

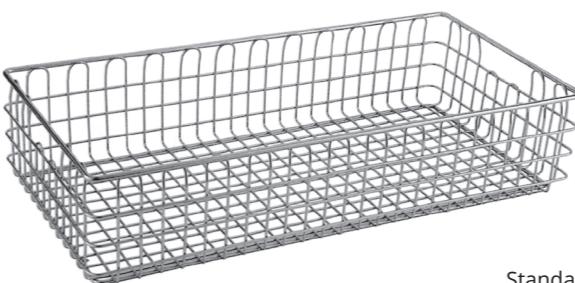


LAUNDRY BASKETS

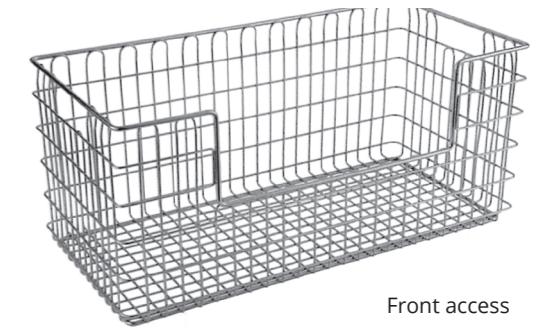


BASKETS

STERILE CONTAINER SYSTEMS



Standard



Front access

Code	Outside Dimension
CN-31080	600 x 400 x 150 mm
CN-31081	600 x 400 x 300 mm

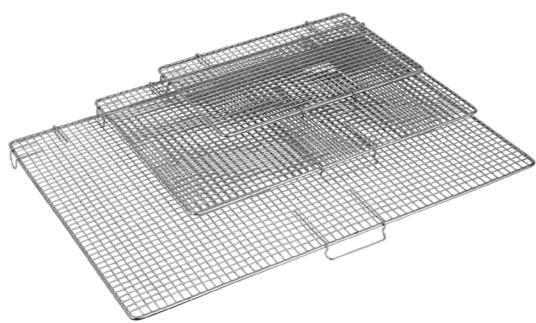
Code	Outside Dimension
CN-31085	600 x 400 x 150 mm
CN-31086	600 x 400 x 300 mm

Code	Outside Dimension
CN-31206	575 x 280 x 135 mm
CN-31207	575 x 280 x 265 mm

Code	Outside Dimension
CN-31208	575 x 280 x 265 mm



WIRE NET BASKETS



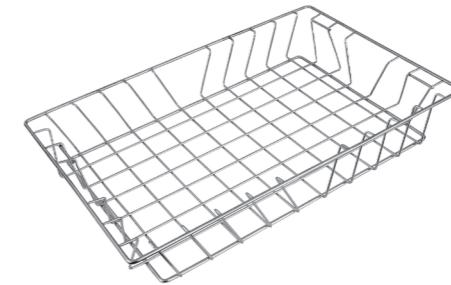
LID FOR WIRE NET BASKETS

Code	Outside Dimension
CN-31200	250 x 170 x 70 mm
CN-31201	340 x 250 x 70 mm
CN-31202	450 x 340 x 70 mm

Code	Outside Dimension
CN-31203	250 x 170 mm
CN-31204	340 x 250 mm
CN-31205	450 x 340 mm



Double Frame with Folding Handle



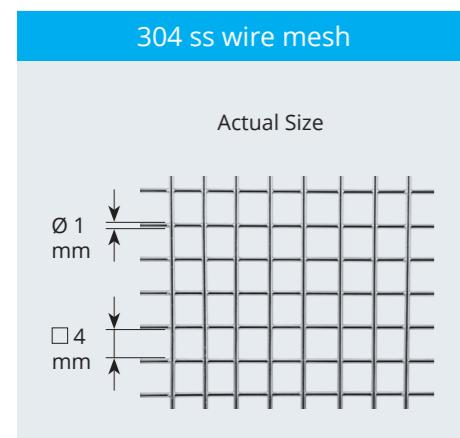
With Single Frame

Code	Outside Dimension
CN-31210	585 x 395 x 100 mm
CN-31211	585 x 395 x 195 mm

Code	Outside Dimension
CN-31230	600 x 300 x 40 mm
CN-31231	600 x 300 x 50 mm
CN-31232	600 x 300 x 100 mm
CN-31233	600 x 300 x 130 mm
CN-31234	600 x 300 x 150 mm
CN-31235	600 x 300 x 180 mm
CN-31236	600 x 300 x 200 mm
CN-31237	600 x 400 x 100 mm
CN-31238	600 x 400 x 130 mm
CN-31239	600 x 400 x 150 mm
CN-31240	600 x 400 x 180 mm
CN-31241	600 x 400 x 200 mm

BASKETS

STERILE CONTAINER SYSTEMS



Code	Outside Dimension
CN-31050	670 x 80 x 52 mm
CN-31051	460 x 80 x 52 mm
CN-31052	290 x 80 x 52 mm

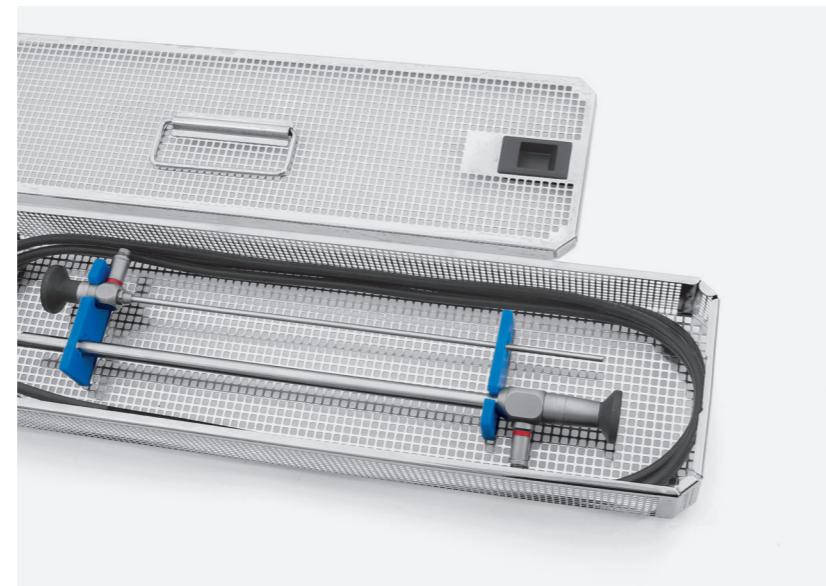
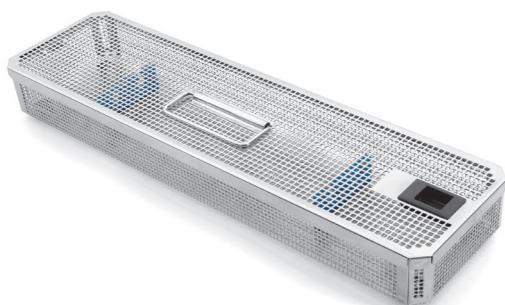
Code	Outside Dimension
CN-31062	640 x 150 x 77 mm



Code	Outside Dimension
CN-31119	245 x 130 x 55 mm



Code	Outside Dimension
CN-31120	245 x 130 x 70 mm



Code	Outside Dimension
CN-31054	492 x 134 x 55 mm
CN-31055	492 x 134 x 65 mm



Code	Outside Dimension
CN-31121	245 x 130 x 105 mm



WASHER TUBE FOR K-WIRES

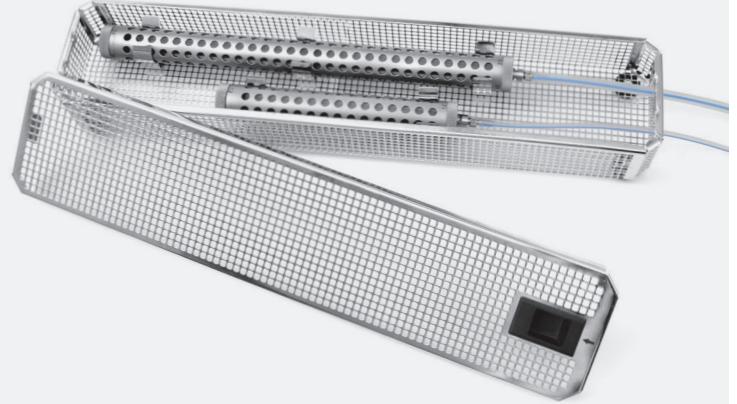
The Aseletech washer tube systems are designed in order to safely keep, healthfully wash and sterile the K-Wires used especially in orthopedic (trauma) surgery.

**WASHER TUBE FOR K-WIRES**

The Aseletech washer tube systems are designed in order to safely keep, healthfully wash and sterile the K-Wires used especially in orthopedic (trauma) surgery. The Aseletech washer tubes systems have a special design for getting maximum efficiency.

The dividing part inside the tube provides protection of 4 different diameter wires without intermixing. With the help of inner tube placed in the middle of the divider, the high pressure water coming of the washer machine flows from inside to outside.

By this way, the wires inside the tube are washed by inside-out and outside-in flow and the disinfection process is completed efficiently.

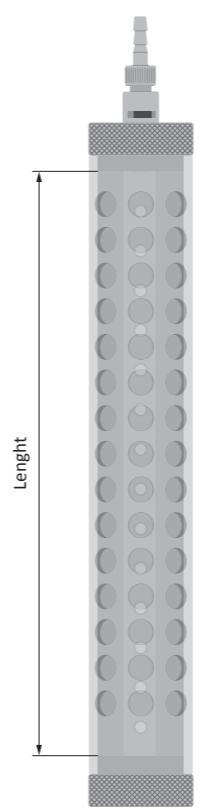


Code	Outside Dimension
CN-41051	460 x 100 x 64 mm

K-Wires stainless steel basket with lid.

Code	Outside Dimension
CN-41052	265 x 72 x 64 mm

K-Wires stainless steel basket with lid.



Code	Length	Suitable Wire Diameters
CN-KA100	150 mm	Ø 0,60 mm Ø 0,80 mm Ø 1,00 mm Ø 1,20 mm
CN-KB100	150 mm	Ø 1,25 mm Ø 1,40 mm Ø 1,50 mm Ø 1,60 mm
CN-KC100	150 mm	Ø 1,80 mm Ø 2,00 mm Ø 2,50 mm Ø 3,00 mm
CN-LA100	300 mm	Ø 0,60 mm Ø 0,80 mm Ø 1,00 mm Ø 1,20 mm
CN-LB100	300 mm	Ø 1,25 mm Ø 1,40 mm Ø 1,50 mm Ø 1,60 mm
CN-LC100	300 mm	Ø 1,80 mm Ø 2,00 mm Ø 2,50 mm Ø 3,00 mm

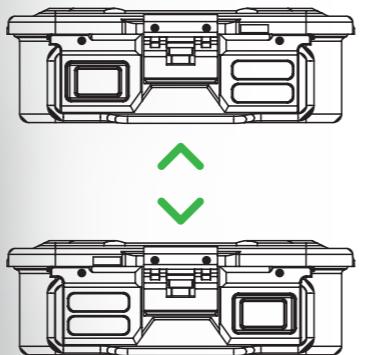
ACCESSORIES

MODULAR AUTO LOCK MECHANISM

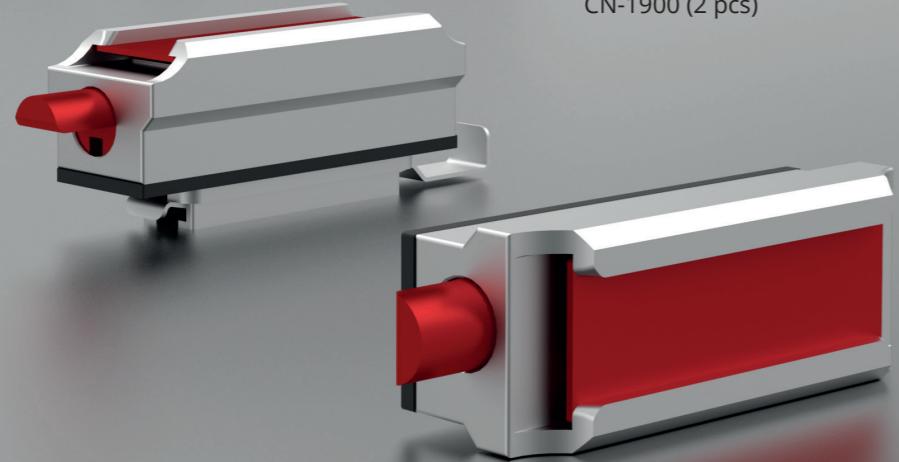
What Is Auto Lock Mechanism

Auto lock mechanism is a heat-sensitive automatic locking system developed in order to ease sterilization control by R&D department. Modular auto lock system designed to be usable with different container systems.

This system has been developed in accordance with the requirements of sterilization to be used in a steam autoclave for our container systems. Auto lock is a system designed in reusable property instead of disposable plastic products that are used as security locks in containers. The system has been tested in our own facilities 5000 cycles and has successfully passed all tests. Minimum expected life of the system is 5000 sterilizations. During this time system is usable without the need for any maintenance or service.



Code
CN-1900 (2 pcs)



How does Auto Lock Mechanism Work?

The average temperature in the autoclave during sterilization is at the level of 135 ° C degrees.

As the temperature in the autoclave begins to rise above 100 degrees, automatic locking mechanism located on the box is activated. When the mechanism is activated, the red movable locking shaft in it is going forward (Picture 1). When the movable locking shaft is going forward, it blocks the locking mechanism in lid and so it prevents uncontrolled opening of the lid.

The process of the system becoming inactive is as following: After sterilization process has been completed and container has been removed from the autoclave, the container and Auto Lock system are allowed to cool between 5 and 10 minutes. Then the red movable locking shaft is pushed back with the help of fingers (Picture 3). Thus, lid closure of the container ceases to be blocked and comes to opened position.

When the container enters into each sterilization, these processes are repeated in the same manner.

When the user sees that Auto Lock mechanism is activated (Picture 1), he/she can understand that the container has entered to the sterilization process. If Auto lock mechanism is inactive (Picture 2), it means that this container has been previously opened.

What Are The Advantages Of Modular Auto Mechanism?

Because of system being reusable, it is more economical when you compare with plastic security seal usage.

System is modular, so it can be usable with different brand products. In this reason, so many users can make use of system advantages.

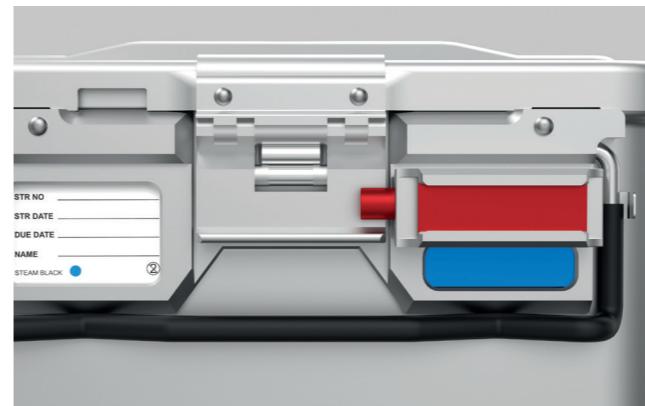
After the usage of disposable products, plastic material harms the nature. Because of reusable property of auto lock mechanism and because of recycling raw material inside, system does not harm the nature.

Disposable products have many disadvantages such as purchasing, storage and inventory tracking. Auto Lock mechanism saves the user from this workload and cost.

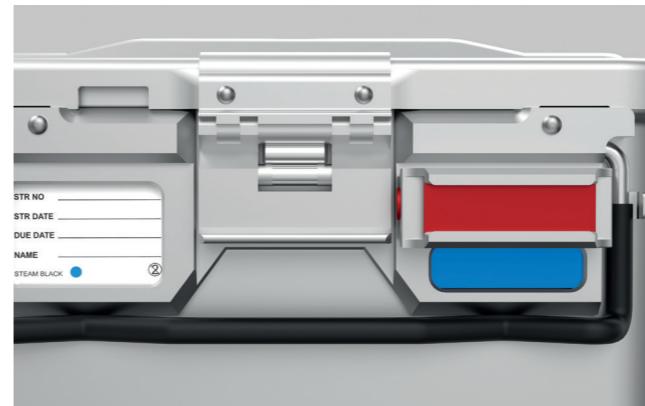
Disposable products must be attached to the (2) container(s) prior to each sterilization and this leads to loss of time for the employees.

Auto Lock Mechanism removes the difficulties faced during the use of security seals. In breakdown condition, because of product is not fixed on the container, system can be easily serviceable or changeable so container does not need replacing.

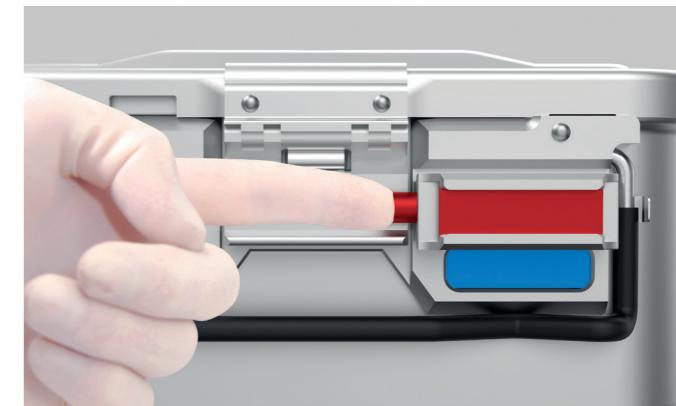
Picture 1 (Closed Position)



Picture 2



Picture 3



Picture 4

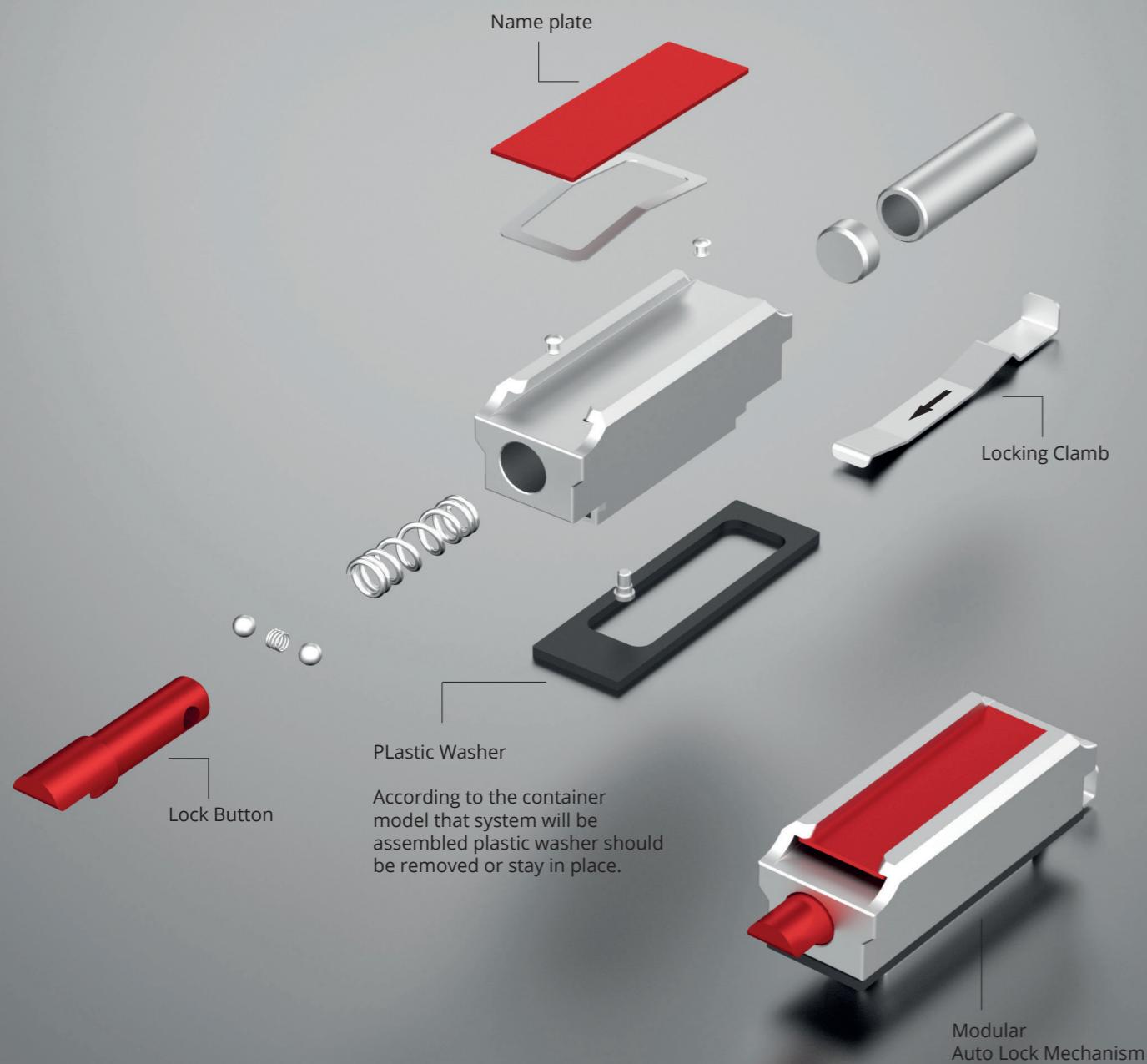


WARNING: It's possible to move the movable shaft with only the effect of temperature. It's not possible under normal conditions to activate (to be brought into locked position) lock mechanism.

All our container systems with Auto Lock mechanism are designed to be used also with plastic security seal when necessary (Picture 4).

MODULAR AUTO LOCK MECHANISM

Assembly And Disassembly Of Modular Auto Lock Mechanism



Picture 1



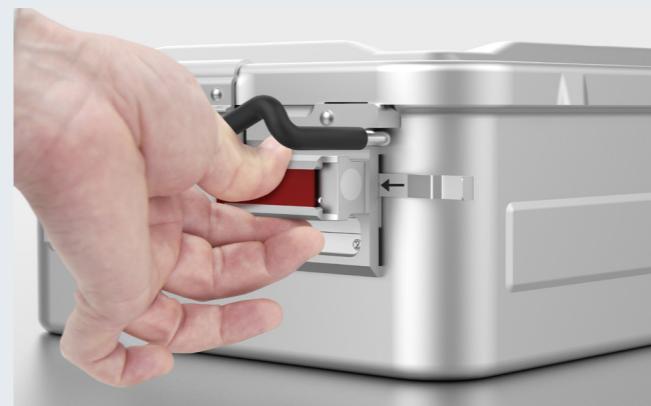
Locking clamp should be removed from the groove before assembly.

Picture 2



Then it should be placed to the container label part as shown picture.

Picture 3



When you sure that product is snug, locking clamp should be placed through the arrow direction.

Picture 4



Please be sure that locking stamp is forwarded to the end of the clamp groove and it is locked.



Lock mechanism should be in open position for the disassembly process (Picture 2).

It is not possible to make disassembly on closed position (Picture 1).

When you sure that lock mechanism is on open position, locking clamp can be removable by pulling backward through the reverse direction of the locking direction.

WINDOW FOR EMULATING INDICATOR

We continue to produce solution for the sterilization management requirements with our 20 years of experience in medical industry. For this purpose, we have developed emulating indicator window for the sterile container systems.

Aim Of The Window For Emulating Indicator

Emulating indicators are used for the load sterilization monitorization while surgical instruments are loaded to containers in central sterilization services department (CSSD).

During standard container usage it is not possible to see indicator results without opening the lid. When set is decided to use in surgery if result is negative and also if there is no alternative set, surgery is delaying and problems occurs in implementations.

Result of the emulating indicator can observed after cycle easily from the window on the container case. In negative conditions, sterilization processes are repeated before send set to usage. By this way waste of time prohibited and it can help to avoid troubles before start.



NO RISK...

Window For Emulating Indicator

- Transparent PPSU polymer material is used on window part of the system which is suitable to autoclave. PPSU polymer material has resistance to scoring and impact also it is a special material which has heat resistance up to 330°
- Silicon joint is used between window and box to avoid sterilization risk inside the container and security is provided %100 by 4 pieces rivet connection.
- All other parts used in the system is manufactured from anodized aluminum and stainless steel.
- Indicator is designed to place the box from two directions. Also there is a spring mechanism to immobilize indicator because of the pressure inside the indicator placed sections. This spring mechanism and the immobilization property from the two side of indicator are provided to use different branded indicators to use in this system together.



Usage Of Window For Emulating Indicator

Emulating indicator before placing materials to sterilize inside the box for the sterilization purpose is placed inside the box as below.

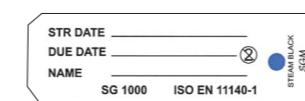
When you placed indicator band inside the box, you should be sure that placed references and indicator should appears. You should specify the suitable position by reciprocating motions or rotating reverse the indicator band.

After you placed indicator band fairly, you can start sterilization process by placing materials to sterilize after closing the lid.

ACCESSORIES

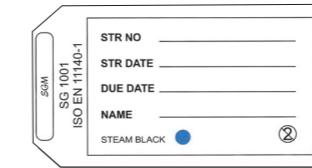


Label (Papers)



Code CN-2673

100 pcs. With indicator.

For small size and
special containers

Code CN-2672

100 pcs. With indicator.

For full and
Half size containers

Identification Labels (Aluminium)



Color	Code
Red	CN-2700
Blue	CN-2701
Green	CN-2702
Yellow	CN-2703
Grey	CN-2704
Black	CN-2705
Purple	CN-2706
Bronze	CN-2707

Coloured identification labels
Engraved to your specifications
Maximum 16 letters

Identification (Aluminium)

Grey coloured recommended for use in Plasma. Color fading By effect of Hydrogen Peroxide Gas Plasma on other colors.

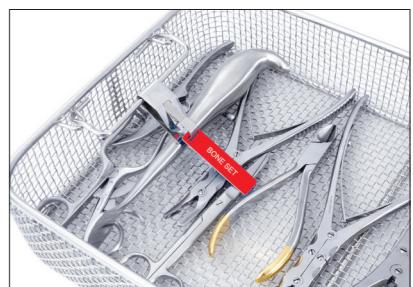


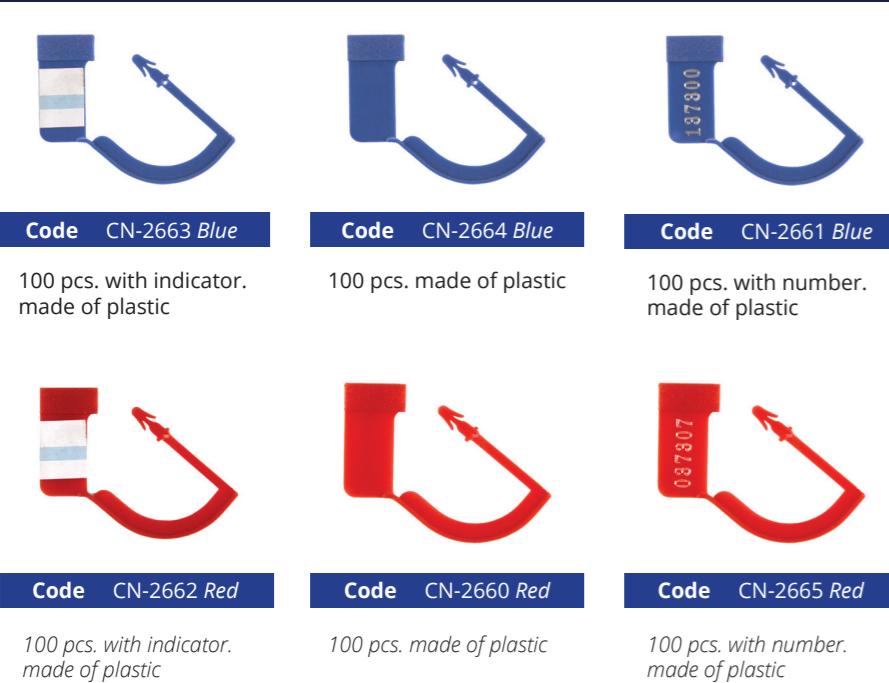
› LABEL HOLDER

Color	Code
Red	CN-2560
Blue	CN-2561
Green	CN-2562
Yellow	CN-2563
Grey	CN-2564
Black	CN-2565
Purple	CN-2566
Bronze	CN-2567

Color	Code
Red	CN-2570
Blue	CN-2571
Green	CN-2572
Yellow	CN-2573
Grey	CN-2574
Black	CN-2575
Purple	CN-2576
Bronze	CN-2577

Coloured identification labels
Engraved to your specification





ACCESSORIES

STERILE CONTAINER SYSTEMS

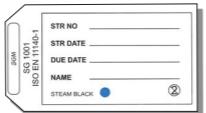


> PLASMA MODEL ACCESSORIES

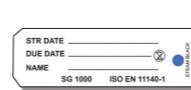
SECURITY SEAL

**Code CN-2663Z Blue**100 pcs. with indicator.
For hydrogen peroxide
plasma sterilization

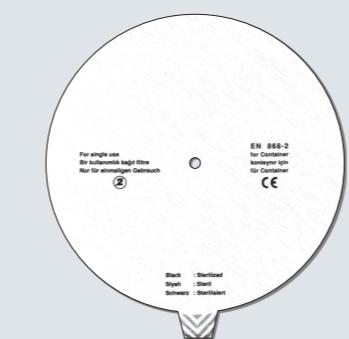
LABEL

**Code CN-2672Z**100 pcs. with indicator.
For hydrogen peroxide
plasma sterilization

LABEL

**Code CN-2673Z**100 pcs. with indicator.
For hydrogen peroxide
plasma sterilization

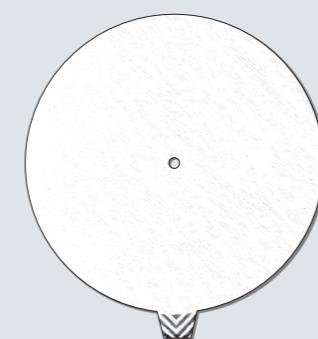
Paper Filter

**Code CN-2740**

Diameter 184 mm

Single use 100 pcs
with indicator.

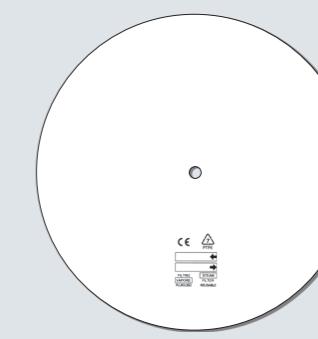
Paper Filter

**Code CN-2741**

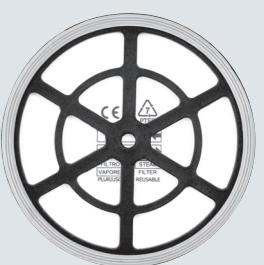
Diameter 184 mm

Single use 100 pcs
with indicator. No marking.

Teflon Filter

**Code CN-2742**

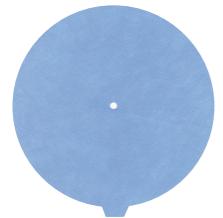
Diameter 194 mm

Number of sterilization
cycle > 2000Teflon Filter
(For B3 PTFE System)**Code CN-2745**

Diameter 90 mm

Number of sterilization
cycle > 2000
to be used with CN-1970

FILTERS for hydrogen peroxide plasma sterilization

**Code CN-2741Z**

Diameter: 184 mm

**Code CN-3615Z**

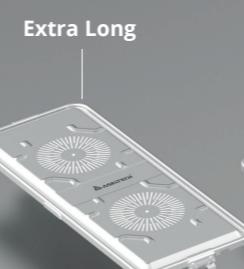
Dimension: 165 x 235 mm

**Code CN-2761Z**

Dimension: 230 x 120 mm

**Code CN-2780Z**

Dimension: 130 x 110 mm

for hydrogen peroxide
plasma sterilization

Extra Long



Full Size 1/1



Extra Large



Middle Size 3/4



Half Size 1/2

For Dental Model



Paper Filter



Code CN-3612

Dimension 165 x 235 mm

Single use 100 pcs
with indicator.

Paper Filter

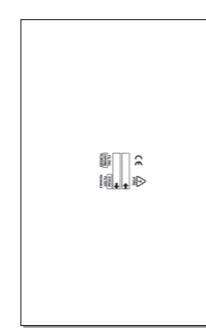


Code CN-3615

Dimension 165 x 235 mm

Single use 100 pcs
with indicator. No marking.

Teflon Filter



Code CN-2743

Dimension 150 x 233 mm

Number of sterilization
cycle > 2000

FILTER RETAINER & DISPENSER



Code CN-2720

Diameter 186 mm

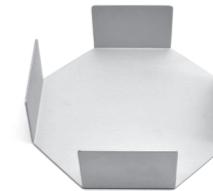
Filter Retainer,
for 1/1, 3/4, 1/2, Extra large, Extra
long, Large dental



Code CN-2722

Diameter 186 mm

Filter Retainer,
for all A1 models



Code CN-2730

Dimension 200 x 200 x 64 mm

Filter Dispenser



Code CN-21715

Dimension 247 x 172 mm

Filter Retainer,
for Dental model



Code CN-21708

Dimension 250 x 177 x 40 mm

Filter Dispenser



Code CN-21716

Dimension 243 x 120 mm

Filter Retainer,
for Mini model



Code CN-21709

Dimension 250 x 127 x 53 mm

Filter Dispenser



Code CN-21717

Dimension 162 x 144 mm

Filter Retainer,
for 1/2 Dental model



Code CN-21710

Dimension 169 x 151 x 53 mm

Filter Dispenser

For Mini Model



Paper Filter



Code CN-2760

Dimension 230 x 120 mm

Single use 100 pcs
with indicator.

Paper Filter



Code CN-2761

Dimension 230 x 120 mm

Single use 100 pcs
with indicator. No marking.

Teflon Filter



Code CN-2744

Dimension 215 x 100 mm

Number of sterilization
cycle > 2000

For 1/2 Dental Model



Paper Filter



Code CN-2781

Dimension 130 x 130 mm

Single use 100 pcs
with indicator.

Paper Filter



Code CN-2780

Dimension 130 x 130 mm

Single use 100 pcs
with indicator. No marking.

Teflon Filter



Code CN-2782

Dimension 130 x 130 mm

Number of sterilization
cycle > 2000

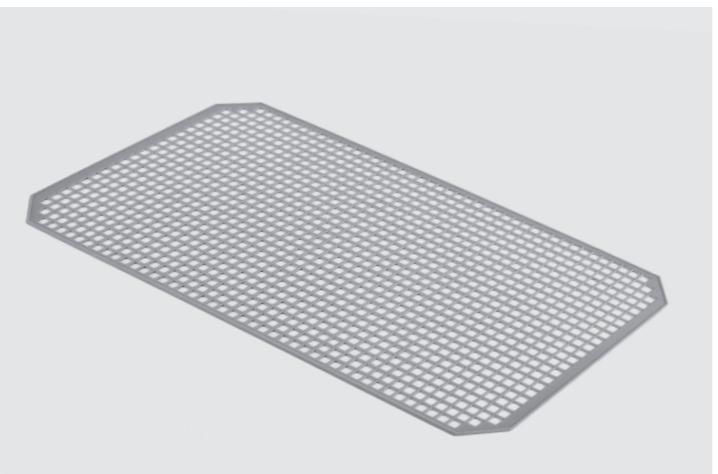
SILICONE MATS



Code	Dimension
CN-2519	160 x 135 mm
CN-2520	275 x 125 mm
CN-2521	250 x 235 mm
CN-2522	340 x 230 mm (2 pcs)
CN-2523	300 x 300 mm
CN-2524	380 x 230 mm

Code	Dimension
CN-2525	440 x 230 mm
CN-2526	520 x 230 mm
CN-2527	230 x 220 mm
CN-2528	475 x 230 mm
CN-2529	260 x 180 mm
CN-2532	280 x 200 mm

SILICONE MESH MATS



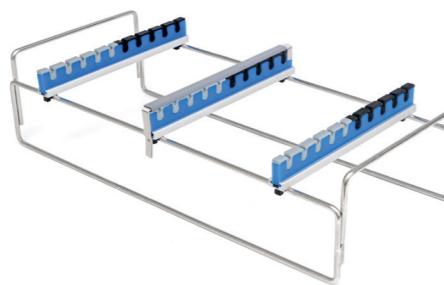
Code	Dimension
CN-2530	250 x 240 mm
CN-2531	485 x 250 mm
CN-2533	534 x 247 mm
CN-2534	395 x 245 mm
CN-2535	527 x 335 mm
CN-2536	658 x 247 mm

*Silicone Mesh Mat,
Enables surgical instruments to be stored
without slip and dry well.*



Code	Model	Size
CN-3948	Large Dental Silicone Gasket	118 cm
CN-3949	1/2 Dental Silicone Gasket	72 cm
CN-3950	Mini Silicone Gasket	77 cm
CN-3951	Dental Silicone Gasket	89 cm
CN-3952	Flat Silicone Gasket	101 cm
CN-3953	1/2 Silicone Gasket	101 cm
CN-3954	3/4 Silicone Gasket	136 cm
CN-3955	1/1 Silicone Gasket	158 cm
CN-3956	Extra Large Silicone Gasket	180 cm
CN-3957	Extra Long Silicone Gasket	185 cm
CN-3958	Endo Silicone Gasket	130 cm





Code	Outside Dimension
CN-31090	502 x 255 x 130 mm

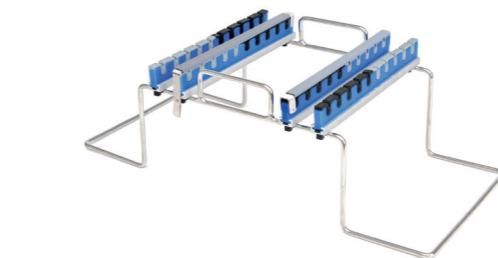
Rack, for endoscopy

- Holds 10 endoscopic instruments
- Fits into a 1/1 size 20 cm deep container
- Wire basket 1/1 50 mm
- Container 1/1 200 mm
- Silicone mat 520 x 230 mm

Code	Outside Dimension
CN-31093	555 x 255 x 130 mm

Rack, for endoscopy

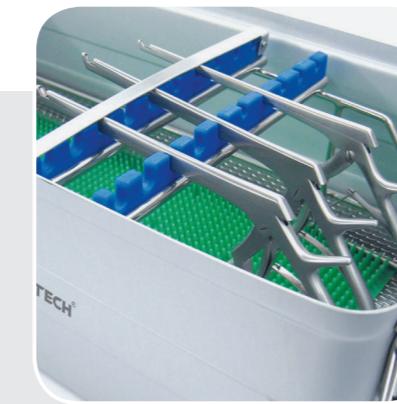
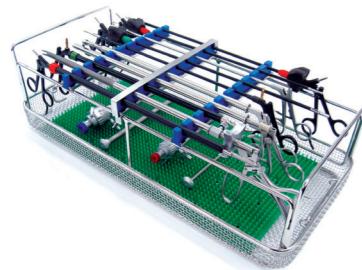
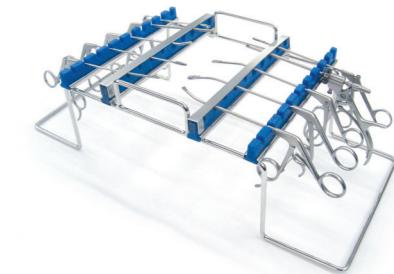
- Holds 10 endoscopic instruments
- Fits into a Extra Long size 18 cm deep container
- Wire basket Extra Long 50 mm
- Container Extra Long 180 mm
- Silicone mat 340x230 (2pcs)



Code	Outside Dimension
CN-31092	515 x 250 x 165 mm

Rack, for arthroscopy

- Holds 20 arthroscopy punches
- Fits into a 1/1 size 20 cm deep container
- Wire basket 1/1 50 mm
- Container 1/1 200 mm
- Silicone mat 440 x 230 mm

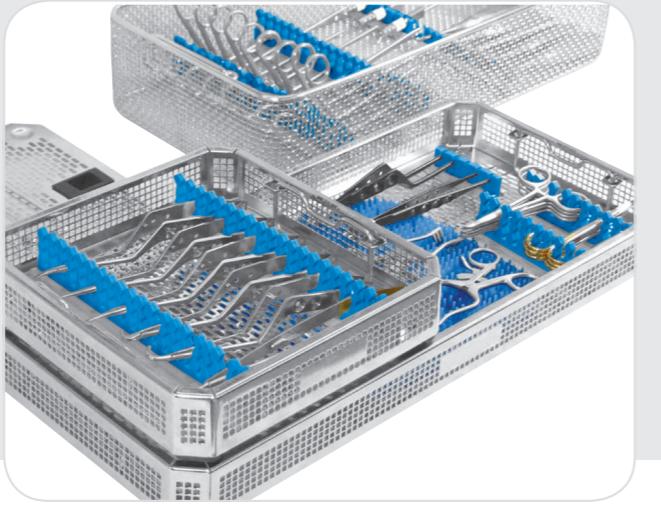


Code	Outside Dimension
CN-31094	220 x 250 x 160 mm

Rack, for kerrison

- Holds 10 kerrison punches
- Fits into a 1/2, 1/1 20 cm and Extra Long size 18 cm deep container
- Wire basket 1/2 50 mm
- Wire basket 1/1 50 mm
- Wire basket Extra long 50 mm
- Container 1/2 200 mm
- Container 1/1 200 mm
- Container Extra long 180 mm





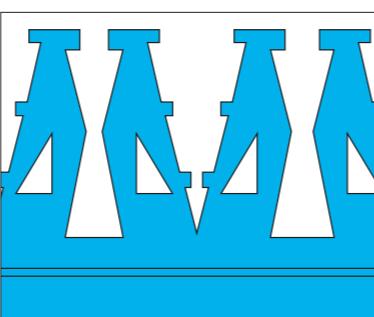
Code	Lenght
CN-11601	250 x 9 mm
CN-11602	158 x 9 mm
CN-11603	123 x 9 mm
CN-11604	97 x 9 mm
CN-11605	73 x 9 mm
CN-11606	23,5 x 9 mm

Can be manufactured in any size demanded

Code
CN-1680-02 (1 Piece)
Kep nut

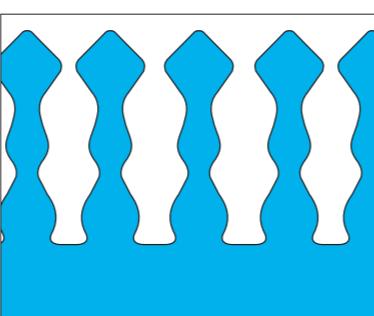
Code
CN-1680-03 (1 Piece)
Screw

With rail, screw and nut



Code	Lenght	Height
CN-12100	250 mm	45 mm
CN-12101	152 mm	45 mm
CN-12102	125 mm	45 mm
CN-12145	97 mm	45 mm

With rail, screw and nut



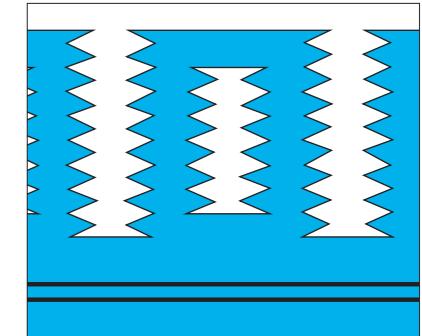
Code	Lenght	Height
CN-12109	238 mm	45 mm
CN-12110	158 mm	45 mm
CN-12111	112 mm	45 mm
CN-12148	77 mm	45 mm



With rail, screw and nut

Code	Lenght	Height
CN-12106	238 mm	45 mm
CN-12107	150 mm	45 mm
CN-12108	119 mm	45 mm
CN-12147	87 mm	45 mm

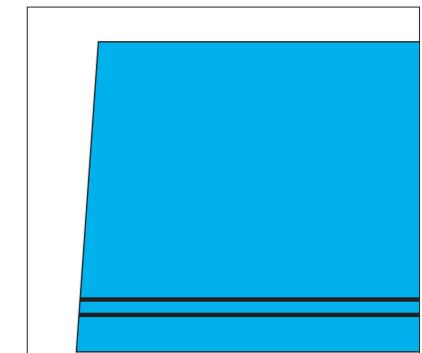
Actual Size



With rail, screw and nut

Code	Lenght	Height
CN-12103	240 mm	45 mm
CN-12104	150 mm	45 mm
CN-12105	120 mm	45 mm
CN-12146	90 mm	45 mm

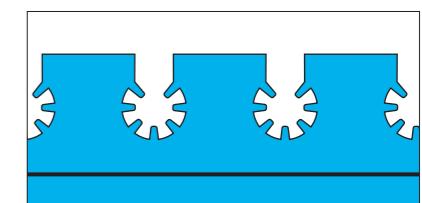
Actual Size



Instruments holder,
from Ø 3 to 8 mm
With rail, screw and nut

Code	Lenght	Height
CN-12112	178 mm	24 mm

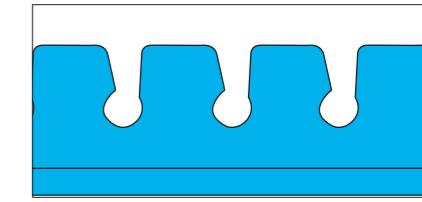
Actual Size



Instruments holder, Ø 5 mm
With rail, screw and nut

Code	Lenght	Height
CN-12113	73 mm	24 mm

Actual Size

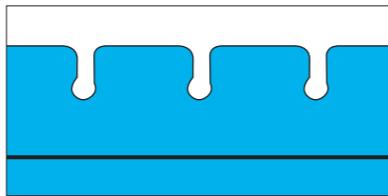




Instruments holder, Ø 3 mm
With rail, screw and nut

Code	Lenght	Height
CN-12114	73 mm	24 mm

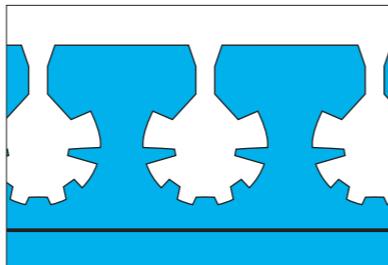
Actual Size



Instruments holder, from Ø 3 to
15 mm With rail, screw and nut

Code	Lenght	Height
CN-12115	178 mm	34 mm

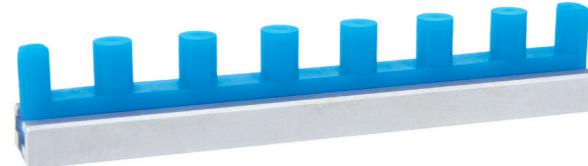
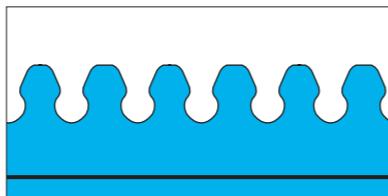
Actual Size



With rail, screw and nut

Code	Lenght	Height
CN-12116	121 mm	22 mm

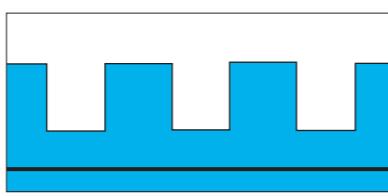
Actual Size



With rail, screw and nut

Code	Lenght	Height
CN-12117	123 mm	22 mm

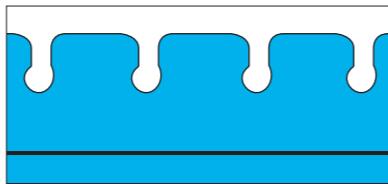
Actual Size



Instruments holder, from Ø 3 mm
With rail, screw and nut

Code	Lenght	Height
CN-12124	178 mm	24 mm

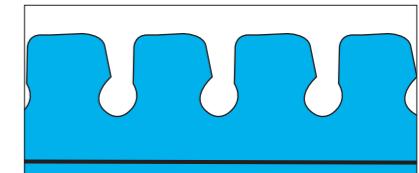
Actual Size



Instruments holder, Ø 5 mm
With rail, screw and nut

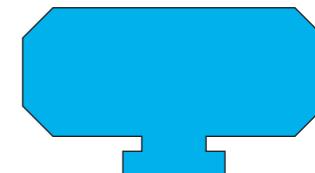
Code	Lenght	Height
CN-12125	178 mm	24 mm

Actual Size



Code	Lenght	Height
CN-12142	40 mm	25 mm

Actual Size



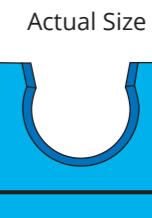
Code	Lenght	Height
CN-12126	23.5 mm	25 mm

Ø 10,5 mm With rail, screw and nut



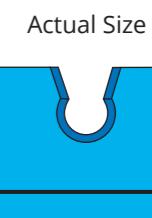
Code	Lenght	Height
CN-12127	23.5 mm	25 mm

Ø 8 mm With rail, screw and nut



Code	Lenght	Height
CN-12128	23.5 mm	25 mm

Ø 13 mm With rail, screw and nut



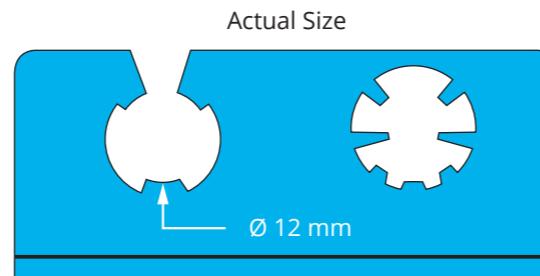
Code	Lenght	Height
CN-12129	23.5 mm	25 mm

Ø 5 mm With rail, screw and nut


Code Length Height

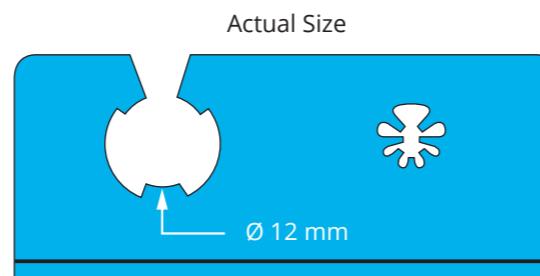
CN-12130 72 mm 34 mm

Endoscope holder, double
One side Ø 12 mm open
One side from Ø 3 to Ø 15 mm
closed With rail, screw and nut


Code Length Height

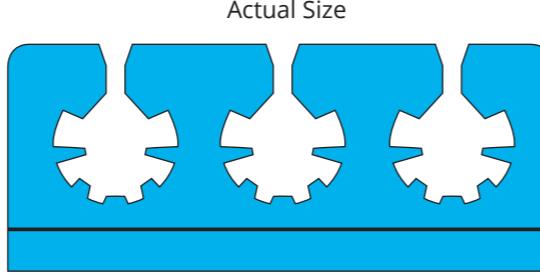
CN-12141 72 mm 34 mm

Endoscope holder, double
One side Ø 12 mm open
One side from Ø 3 to Ø 8 mm closed
With rail, screw and nut


Code Length Height

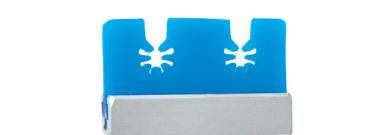
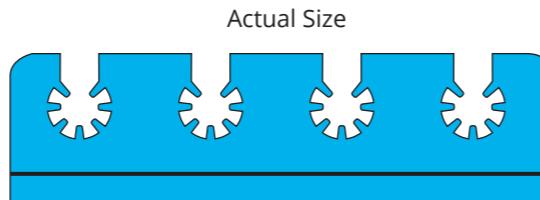
CN-12131 72 mm 34 mm

Instruments holder from Ø 3 to Ø
15 mm With rail, screw and nut


Code Length Height

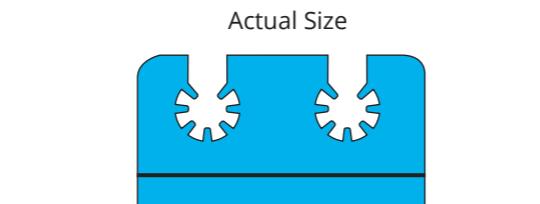
CN-12132 72 mm 24 mm

Instruments holder, from Ø 3 to Ø 8
mm With rail, screw and nut


Code Length Height

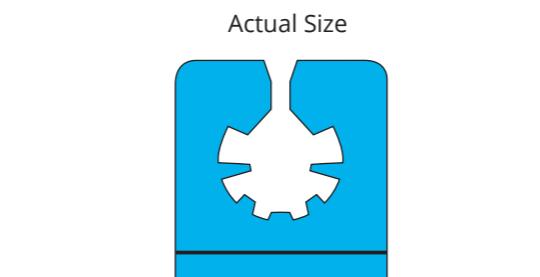
CN-12133 38 mm 24 mm

Endoscope holder, double one side
from Ø 3 to Ø 8 mm
With rail, screw and nut


Code Length Height

CN-12134 28 mm 34 mm

Endoscope holder, single one side Ø
12 mm open one side from Ø 3 to
Ø 15 mm With rail, screw and nut

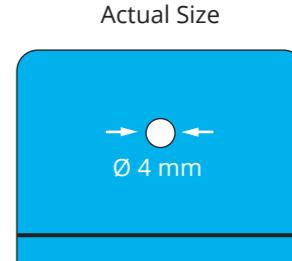
**ACCESSORIES**

STERILE CONTAINER SYSTEMS


Code Length Height

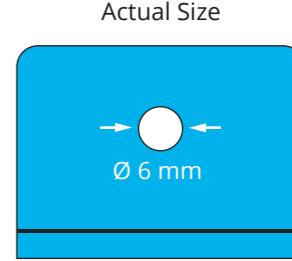
CN-12135 38 mm 33 mm

Endoscope holder, Ø 4 mm closed
With rail, screw and nut


Code Length Height

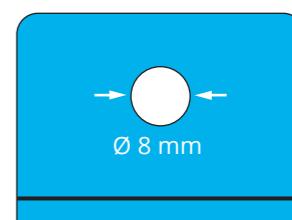
CN-12136 38 mm 33 mm

Endoscope holder, Ø 6 mm closed
With rail, screw and nut


Code Length Height

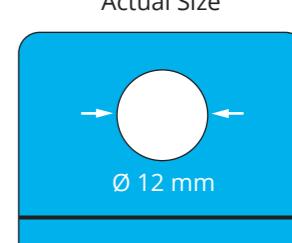
CN-12137 38 mm 33 mm

Endoscope holder, Ø 8 mm closed
With rail, screw and nut


Code Length Height

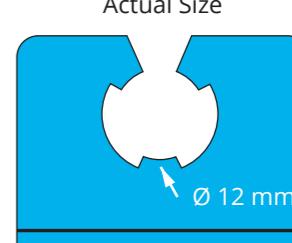
CN-12138 38 mm 33 mm

Endoscope holder, Ø 12 mm closed
With rail, screw and nut


Code Length Height

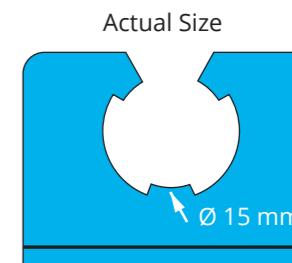
CN-12139 38 mm 33 mm

Endoscope holder, Ø 12 mm closed
With rail, screw and nut


Code Length Height

CN-12140 38 mm 33 mm

Endoscope holder, Ø 15 mm closed
With rail, screw and nut





CN-2650



CN-2651



CN-2588

Holding pin for divider

Holding pin for instruments

Fixation clamp



CN-2645

CN-2646

CN-2647

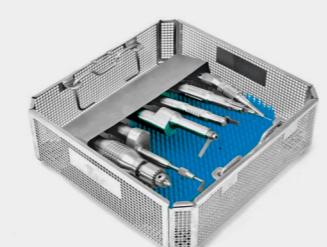
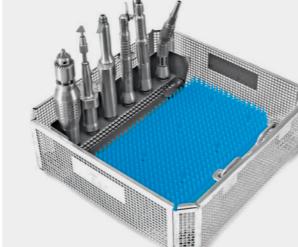
CN-2648

DIVIDER
50 x 20 mmDIVIDER
130 x 20 mmDIVIDER
225 x 20 mmDIVIDER
460 x 20 mm**HOLDERS & DIVIDERS**CN-2580
Ø 7 - 12 mmCN-2581
Ø 12 - 16 mmCN-2582
Ø 16 - 26 mmCN-2583
Ø 26 - 36 mmCN-2584
Ø 36 - 45 mmCode CN-8508
Outside Dimension 98 x 43 x 44 mmRack for 24 burrs with shanks
Ø 2.35 mmCode CN-8509
Outside Dimension 163 x 103 x 40 mm

Rack for 15 pcs of instruments

Code CN-8511
Outside Dimension 218 x 22 x 54 mm

Rack for 12 pcs of instruments

Code CN-8190
Outside Dimension 218 x 45 x 52 mmTiltable holding device
for 6 micro headsCode CN-2600
Outside Dimension 40 x 5 x 18 mmDIVIDER (use with CN-2601
and CN-2602)Code CN-2601
Outside Dimension 230 x 26 mm

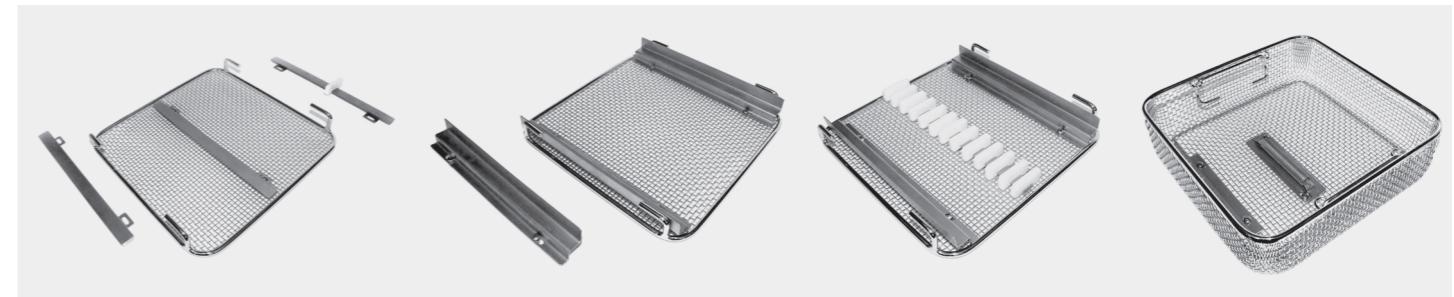
CN-2602 470 x 26 mm

Code CN-2604
Outside Dimension 230 x 26 mm

CN-2605 470 x 26 mm

Code CN-2609
Outside Dimension 116 x 30 mmCode CN-2607
Outside Dimension 233 x 30 mm

Spiral holding device

Code CN-2615
Outside Dimension 112 x 18 mmCN-2616 172 x 18 mm
CN-2617 232 x 18 mm

CN-2618 472 x 18 mm

Limiting bar

Code CN-2622
Outside Dimension 233 x 30 mm

Spiral holding

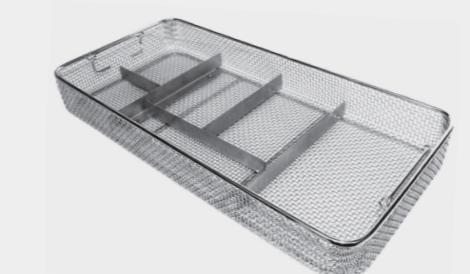
Code CN-2625
Outside Dimension 126 x 30 mm

Spiral holding



Code CN-2620

Spiral holding



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