OrthoMedics

Caring about bringing quality to you

Systems for Sterilisation Services



Permaside Container System

The ultimate choice for modern sterilisation departments

021 471 400

CBM - Innovation



The **Permaside Filter Container** system brings fresh thinking to sterilisation. With vertical permanent microbial filters and a lid crafted from stainless steel, this innovative design keeps it light without compromising on durability. Uniquely designed, the vertical filters are positioned to improve steam flow and are validated for up to **2,000 sterilisation cycles** or approximately **5 years** under standard operating conditions. Making them one of the most durable components in the sterilisation workflow. No replacements. No interruptions. Just consistent reliable performance with innovation you can feel.

ISO-certified. TGA & WAND Registered.

CBM Unique Permaside Container

Features	Benefit
Aluminium (alloy 5005) soft anodizing container base with rounded upper rim	• Improves mechanical stability, will not buckle • Ensures tightness of gasket • Provides a greater contact surface, which preserves the seal from accelerated wear
Stainless steel lid, with no filter	• Reduces risk of contamination • Check list lasered onto lid • No filter inspection required • A lid in stainless steel is much more resistant and durable than aluminium and not subjected to chromatic alterations
Lid with large silicone gasket	• Gasket not glued, easy to replace if required • A large contact point between the gasket and the bottom of the container is always guaranteed to ensure long lasting air tightness • Container is equipped with an anti crushing device, which helps prevent damage to gasket due to excessive weight
“Double clicking” closing system	• Easy, safe and fast closing & opening • Secure locking system • Allows for aseptic removal
CBM patented side membrane filter, which is a permanent microbial barrier, vertically positioned on two sides of the container base, which can be used for 2000 cycles or 5 years.	• Time saving with no need to change filter • Steam outlet always lies at same distance from centre of load • Vertical positioning of filter overcomes penetration problems that arise from faulty stacking • Dust, dirt & condensed water do not accumulate on filter, ensuring sterility • Fine mesh on filter housing, cannot be penetrated by fine instruments • The reduced filter inlet surface improves the quality of steam saturation inside the container • Accidental movement of sharp instruments will not damage the filter as it is vertically positioned
Unique batch code and 5-year expiry date lasered onto each container base & lid	• Tracking and traceability • Allows for efficient maintenance planning after 5 years
Sealing system with single use seals	• Tamper proof evidence
Holder for single use identification labels/bar codes	• Sterility batch tracking
180° rotating grip handles with silicone coating, available in different colours	• Better ergonomics in lifting and transporting the container • Improves the grip and prevention from heat injury when handling • Easy colour coding for the different specialties
Label holder for 1 or 2 aluminium plates	• Ease of specialty identification with colour coding
Produced in compliance with the following Regulation and Standards: - Regulation EU 2017/745 “Medical Devices” - UNI EN ISO 11607-1: 2022 - UNI EN ISO 11607-2: 2022 - UNI EN 868-8 : 2019 - UNI EN ISO 17665-1 : 2007 - UNI EN 285 : 2021 - DIN 58953-9 - ARTG Certificate 485185, 490513, 490514 - WAND Certified	• Quality assurance • Quality product • Meets AS5369:2023

Technical Features



Tracebility

Each container is supplied with a unique serial number barcode, laser etched on both the lid and body, which can be read and used for counting and traceability purposes.

Ergonomic

Two strong comfortable and heat resistant silicone covered central handles.



Stainless Steel Lid

Check list laser etched onto lid.



Vertical Side filter

No filter inspection, dismantling or replacement is required. The included PTFE filters are certified for over 2000 cycles or 5 years.
The filter expiry date is laser etched on each permanent filter cartridge and lid.

Technical Features



Robust Sealing

Rounded smooth upper rim to improve strength which ensures a tight seal against the gasket.
Gasket made of one piece of silicone.



Safety

Stacking is stable and safe, made easier with no filter in the container lid. This design decreases the risk of filter damage.

Permaside Filter Containers

1 DIN Container



Part Number	L.	w.	h.
2080PS	600	300	260
2081PS	600	300	210
2082PS	600	300	160
2089PS	600	300	135
2083PS	600	300	110

3/4 DIN Container



Part Number	L.	w.	h.
4080PS	460	300	260
4081PS	460	300	210
4082PS	460	300	160
4083PS	460	300	135
4084PS	460	300	110

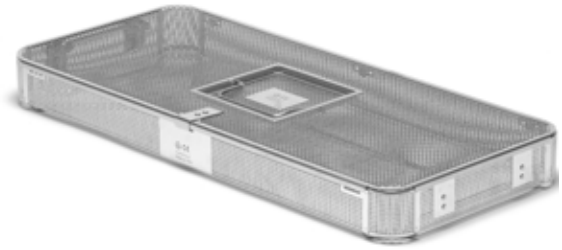
1/2 DIN Container



Part Number	L.	w.	h.
2084PS	300	300	260
2085PS	300	300	210
2086PS	300	300	160
2086/1PS	300	300	135
2087PS	300	300	110

Dogbone Basket System

1 DIN Basket



	Part Number	L.	w.	h.
Basket	STC540240130	540	240	130
Basket	STC540240120	540	240	120
Basket	STC54024090	540	240	90
Basket	STC54024070	540	240	70
Basket	STC54024050	540	240	50
Basket	STC54024045	540	240	45
Lid	STLC540240	540	240	-

3/4 DIN Basket



	Part Number	L.	w.	h.
Basket	STC400240120	400	240	120
Basket	STC40024090	400	240	90
Basket	STC40024070	400	240	70
Basket	STC40024050	400	240	50
Basket	STC40024045	400	240	45
Lid	STLC400240	400	240	-

1/2 DIN Basket



	Part Number	L.	w.	h.
Basket	STC24024090	240	240	90
Basket	STC24024070	240	240	70
Basket	STC24024050	240	240	50
Basket	STC24024045	240	240	45
Lid	STLC240240	240	240	-

Mini Containers

Mini Containers, used together with small baskets, become the complete system for your small surgical sets.

Mini Containers represent the best solution for:
- protecting the most delicate surgical instruments, e.g. ophthalmics
- securing delicate instruments with inserts
- organising small sets
- facilitating content identification
- reducing the amount of disposable material

Mini Container 285x185mm



Part Number	L.	w.	h.
397F	285	185	135
396F	285	185	95
395F	285	185	65

Mini Container 300x130mm



Part Number	L.	w.	h.
3033	300	130	95
3032	300	130	65
3031	300	130	55
3030	300	130	45

Mini Container 300x300mm



Part Number	L.	w.	h.
2028/1	300	300	55

Standard size Baskets to use in Mini Containers



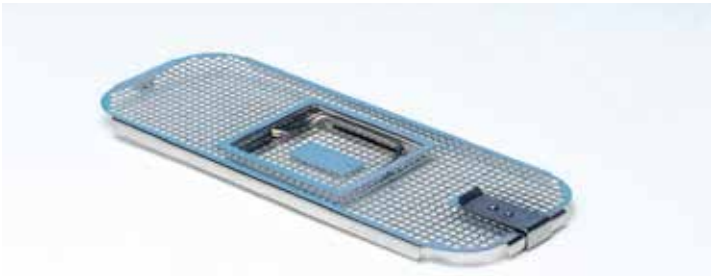
Mini Basket to fit Container 285x185mm

	Part Number	L.	w.	h.
Basket	STC27017035	270	170	35
Basket with Lid	ST27017035RC	270	170	35
Basket with silicone mat, lid and lid lips horizontal	STC27017035COM	270	170	35
Basket with silicone mat, lid and lid lips vertical	STC27017035COMLFL	270	170	35
Basket	STC27017065	270	170	65
Basket	STC270170105	270	170	105
Lid	STLC270170	270	170	

Mini Basket to fit Container 300x130mm

	Part Number	L.	w.	h.
Basket Dog Bone	STC28011070	280	110	70
Basket Dog Bone	STC28011040	280	110	40
Lid	STLC280110RC	280	110	





Mini Basket to fit Container 300x300mm

	Part Number	L.	w.	h.
1/2 DIN Basket	STC24024045	240	240	45

Accessories & Consumables for Containers & Mini Containers

Container Seal - all container sizes



902.112.1000 Blue



902.114.1000 Red



902.116.1000 Orange

Accessories	Part Number
Container Seal Blue with Steam Indicator	902.112.1000
Container Seal Red with Steam Indicator	902.114.1000
Container Seal Orange with Steam Indicator	902.116.1000
Stainless Steel Plate Engraved 49x17mm	2000051-I
Aluminum plates - Engraved 49x17mm	2000051



2000051-I Stainless Steal Plate



2000051 Aluminum plates

Accessories & Consumables for Mini Containers

Mini Container Filter Options

Filter	Part Number	L.	w.
Paper	3030060	300	130
Paper	395F060	285	185



With Class 1 chemical indicator, Pack of 500
Single Use

Filter	Part Number	L.	w.
PTFE	3030080	300	130
PTFE	395F080	285	185



With space for first use and expiry date, Pack of 10
Change after 2000 cycles

Filter	Part Number	L.	w.
Paper	3004160	300	300
PTFE	3004180	300	300



Paper Filter
Class 1 indicator
Pack of 500
Single Use



PTFE Filter
Space for first use &
expiry date, Pack of 10
Change after 2000 cycles



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2025

Specialising in;
German Quality Surgical Instruments - Sterilisation Containers & Baskets
Laparoscopic & MiLEP Instruments - Micro Blades
Instrument & Inventory Management System

RZ Medizintechnik PROGRESS IN SURGERY
ZEPF INSTRUMENTS GERMANY
KLS martin GROUP