



# STERILIZATION CONTAINER SYSTEM

Standard Model — 3/4 Quarter Size

Series K1-20 / KP1-20 | Baskets | Accessories


## Mars 3/4 Quarter Size Sterilization Containers & Baskets

The Mars 3/4 Quarter Size sterilization containers are designed for healthcare professionals who demand precision, durability, and uncompromising safety in every sterilization cycle. Engineered for surgical instruments, implants, and medical tools, these containers deliver the same high-performance standards as full-size models—optimized for medium-capacity sets and flexible CSSD workflows.


Manufactured from premium aluminum and available in non-perforated and perforated versions, Mars containers ensure consistent sterilization results, long-term durability, and superior resistance to repeated autoclave exposure.

**Standard Model**  
3/4 Quarter Size

With Safety Lid



With Perforated Lid



Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
K1-20-90	405 x 225 x 90 mm	KP1-20-90	405 x 225 x 90 mm
K1-20-105	405 x 225 x 105 mm	KP1-20-105	405 x 225 x 105 mm
K1-20-120	405 x 225 x 120 mm	KP1-20-120	405 x 225 x 120 mm
K1-20-150	405 x 225 x 150 mm	KP1-20-150	405 x 225 x 150 mm
K1-20-200	405 x 225 x 200 mm	KP1-20-200	405 x 225 x 200 mm

Color	Code	Color	Code
Grey	K1-20-1	Grey	KP1-20-1
White	K1-20-2	White	KP1-20-2
Red	K1-20-3	Red	KP1-20-3
Blue	K1-20-4	Blue	KP1-20-4
Orange	K1-20-5	Orange	KP1-20-5
Black	K1-20-6	Black	KP1-20-6
Purple	K1-20-7	Purple	KP1-20-7
Bronze	K1-20-8	Bronze	KP1-20-8

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B1-4020-30	405 x 225 x 30 mm	B1-4020-50	405 x 225 x 50 mm
B1-4020-60	405 x 225 x 60 mm	B1-4020-90	405 x 225 x 90 mm
B1-4020-105	405 x 225 x 105 mm	B1-4020-120	405 x 225 x 120 mm
B1-4020-150	405 x 225 x 150 mm	B1-4020-200	405 x 225 x 200 mm

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B2-4020-30	405 x 225 x 30 mm	B2-4020-50	405 x 225 x 50 mm
B2-4020-60	405 x 225 x 60 mm	B2-4020-90	405 x 225 x 90 mm
B2-4020-105	405 x 225 x 105 mm	B2-4020-120	405 x 225 x 120 mm
B2-4020-150	405 x 225 x 150 mm	B2-4020-200	405 x 225 x 200 mm

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B3-4020-30	405 x 225 x 30 mm	B3-4020-50	405 x 225 x 50 mm
B3-4020-60	405 x 225 x 60 mm	B3-4020-90	405 x 225 x 90 mm
B3-4020-105	405 x 225 x 105 mm	B3-4020-120	405 x 225 x 120 mm
B3-4020-150	405 x 225 x 150 mm	B3-4020-200	405 x 225 x 200 mm

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B4-4020-30	405 x 225 x 30 mm	B4-4020-50	405 x 225 x 50 mm
B4-4020-60	405 x 225 x 60 mm	B4-4020-90	405 x 225 x 90 mm
B4-4020-105	405 x 225 x 105 mm	B4-4020-120	405 x 225 x 120 mm
B4-4020-150	405 x 225 x 150 mm	B4-4020-200	405 x 225 x 200 mm

Code	Outside Dimension L x W x H
A7-4020	405 x 225 x 105 mm

**Reliable Sterile Protection**

Reinforced body with precision-sealed lid. Anodized surface resists corrosion, scratches, and mechanical wear.

**Autoclave Ready**

Superior resistance to repeated autoclave cycles. Consistent sterilization results in demanding hospital environments.

**Medium-Capacity Optimized**

4 height options from 95 mm to 184 mm — compatible with global sterilization systems and diverse surgical sets.



## STERILIZATION CONTAINERS — K1-20 / KP1-20

Precision-built for sterile integrity. Four height options from 95 mm to 184 mm for complete instrument set compatibility.

Code	Outside Dim. L×W×H	Inside Dim. L×W×H	Code	Outside Dim. L×W×H	Inside Dim. L×W×H
NON-PERFORATED (K1-20)		PERFORATED (KP1-20)			
<b>K1-20-110</b>	470 x 270 x 95 mm	430 x 260 x 92 mm	<b>KP1-20-110</b>	470 x 270 x 95 mm	430 x 260 x 80 mm
<b>K1-20-135</b>	470 x 270 x 115 mm	430 x 260 x 101 mm	<b>KP1-20-135</b>	470 x 270 x 115 mm	430 x 260 x 101 mm
<b>K1-20-150</b>	470 x 270 x 140 mm	430 x 260 x 137 mm	<b>KP1-20-150</b>	470 x 270 x 140 mm	430 x 260 x 125 mm
<b>K1-20-200</b>	470 x 270 x 184 mm	430 x 260 x 178 mm	<b>KP1-20-200</b>	470 x 270 x 184 mm	430 x 260 x 166 mm

### LIDS — Safety Lid (Non-Perforated)

Designed for maximum protection and controlled sterilization environments.

Grey (K1-20-1) • Yellow (K1-20-2) • Red (K1-20-3) • Blue (K1-20-4)

Green (K1-20-5) • Black (K1-20-6) • Purple (K1-20-7) • Bronze (K1-20-8)

Dimensions: 465 x 285 mm

### SAFETY LIDS — Perforated Lid

Enables efficient steam penetration and drying performance for faster cycles.

Grey (KS1-20-1) • Yellow (KS1-20-2) • Red (KS1-20-3) • Blue (KS1-20-4)

Green (KS1-20-5) • Black (KS1-20-6) • Purple (KS1-20-7) • Bronze (KS1-20-8)

Dimensions: 482 x 287 mm

## PROFESSIONAL LID OPTIONS FOR EVERY APPLICATION

Mars offers two lid configurations to meet diverse sterilization needs:

- ▶ Safety Lid (Non-Perforated): Designed for maximum protection and controlled sterilization environments.
- ▶ Perforated Lid: Enables efficient steam penetration and drying performance for faster cycles.

*Both lid types are available in seven professional colors — grey, yellow, red, blue, green, purple, and bronze — allowing easy identification and streamlined CSSD organization.*



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## WIRE BASKETS — SERIES B1-4025

Lightweight and ideal for general surgical instruments. Mesh: 4x4 mm | Wire: ø 1 mm | Maximum steam penetration.

Mesh: 4x4 mm | Wire: ø 1 mm

Lid: B1-4025 | 375 x 240 x 5 mm

Code	Outside Dim. LxWxH	Lid Code	Lid Dim. LxWxH
B1-4025-30	405 x 255 x 30 mm	B1-4025	375 x 240 x 5 mm
B1-4025-50	405 x 255 x 50 mm		
B1-4025-70	405 x 255 x 70 mm		
B1-4025-100	405 x 255 x 100 mm		

## PERFORATED BASKETS — SERIES B2-4025

Enhanced stability and protection for delicate tools. Box with 10 mm feet for full steam circulation beneath instruments.

Box with 10 mm feet | Mesh: 4x4 mm | Wire: ø 1 mm

Lid: B2-4025 | 409 x 256 x 5 mm

Code	Outside Dim. LxWxH	Lid Code	Lid Dim. LxWxH
B2-4025-30	405 x 252 x 40 mm	B2-4025	409 x 256 x 5 mm
B2-4025-50	405 x 252 x 60 mm		
B2-4025-70	405 x 252 x 80 mm		
B2-4025-100	405 x 252 x 110 mm		



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### HYBRID BASKETS — SERIES B3-4025

Combines perforated sides with wire mesh for optimal ventilation and strength. Mesh: 4x4 mm | Sides: ø 3 mm | Wire: ø 1 mm.

Mesh: 4x4 mm | Sides: ø 3 mm | Wire: ø 1 mm

Lid: B3-4025 | 405 x 245 x 5 mm

Code	Outside Dim. LxWxH	Lid Code	Lid Dim. LxWxH
B3-4025-50	405 x 245 x 50 mm	B3-4025	405 x 245 x 5 mm
B3-4025-70	405 x 245 x 70 mm		
B3-4025-100	405 x 245 x 100 mm		

### ACCESSORIES — SILICONE MAT

#### SILICONE MAT

Code: AT-4025

Outside Dimension: 370 x 235 mm

Provides secure positioning and protection for sensitive instruments during sterilization, storage, and transport.

*Fits perfectly inside the Mars 3/4 Quarter Size container. Seamless workflow integration with the AT-4025 series.*

### STANDARDS & COMPLIANCE

#### TR Origin

Türkiye

#### Storage

Cool & dry — away from sunlight

#### Certifications

ISO · HACCP

*With its compact design, robust construction, and compatibility with a wide range of sterilization accessories, the Mars 3/4 Quarter Size Standard Model stands as a reliable solution for hospitals and surgical centers seeking long-term performance and safety.*

### GET IN TOUCH

For orders, distribution inquiries, and wholesale partnerships

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