



# STERILIZATION CONTAINER SYSTEM

Standard Model — 1/2 Half Size


Series K1-30 / KP1-30 | Baskets | Accessories

## Mars 1/2 Half Size Sterilization Containers & Baskets


The Mars 1/2 Half Size sterilization containers are engineered for healthcare facilities that demand uncompromising reliability, superior hygiene, and long-term performance. Designed for the safe sterilization, storage, and transport of surgical instruments, these compact containers deliver the same high-level protection as full-size systems—optimized for smaller sets and flexible workflows.

Crafted from high-quality materials and available in both non-perforated and perforated models, Mars containers ensure maximum durability, consistent sterilization results, and exceptional resistance to repeated autoclave cycles.

**Standard Model**  
1/2 Half Size



With Safety Lid



With Perforated Lid

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
K1-30-10	300 x 270 x 95 mm	KP1-30-10	300 x 270 x 95 mm
K1-30-125	270 x 240 x 125 mm	KP1-30-125	270 x 240 x 125 mm
K1-30-150	270 x 240 x 150 mm	KP1-30-150	270 x 240 x 150 mm
K1-30-175	270 x 240 x 175 mm	KP1-30-175	270 x 240 x 175 mm
K1-30-200	270 x 240 x 200 mm	KP1-30-200	270 x 240 x 200 mm
K1-30-225	270 x 240 x 225 mm	KP1-30-225	270 x 240 x 225 mm
K1-30-250	270 x 240 x 250 mm	KP1-30-250	270 x 240 x 250 mm

Color	Code	Color	Code
Gray	K1-30-1	Gray	KP1-30-1
Yellow	K1-30-2	Yellow	KP1-30-2
Red	K1-30-3	Red	KP1-30-3
Blue	K1-30-4	Blue	KP1-30-4
Green	K1-30-5	Green	KP1-30-5
Black	K1-30-6	Black	KP1-30-6
Purple	K1-30-7	Purple	KP1-30-7
Bronze	K1-30-8	Bronze	KP1-30-8
Dimension	270 x 240 mm	Dimension	270 x 240 mm

**Wire Basket**

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B1-2025-30	270 x 240 x 30 mm	B1-2025-100	270 x 240 x 100 mm
B1-2025-50	270 x 240 x 50 mm	B1-2025-150	270 x 240 x 150 mm
B1-2025-75	270 x 240 x 75 mm	B1-2025-200	270 x 240 x 200 mm
B1-2025-100	270 x 240 x 100 mm		

**Perforated Basket**

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B2-2028-30	240 x 210 x 30 mm	B2-2028-100	240 x 210 x 100 mm
B2-2028-50	240 x 210 x 50 mm	B2-2028-150	240 x 210 x 150 mm
B2-2028-75	240 x 210 x 75 mm	B2-2028-200	240 x 210 x 200 mm
B2-2028-100	240 x 210 x 100 mm		

**Hybrid Basket**

Code	Outside Dimension L x W x H	Code	Outside Dimension L x W x H
B3-2025-30	270 x 240 x 30 mm	B3-2025-100	270 x 240 x 100 mm
B3-2025-50	270 x 240 x 50 mm	B3-2025-150	270 x 240 x 150 mm
B3-2025-75	270 x 240 x 75 mm	B3-2025-200	270 x 240 x 200 mm
B3-2025-100	270 x 240 x 100 mm		

**Silicone Mat**

Code	Outside Dimension L x W x H
A7-2025	270 x 240 mm

### Sterile Integrity

Reinforced structure with premium anodized finish. Airtight sealing from sterilization to point-of-use.

### Autoclave Ready

Exceptional resistance to repeated autoclave cycles. Consistent results every time.

### Compact Efficiency

5 height options from 95 mm to 250 mm — compatible with global sterilization systems.



## STERILIZATION CONTAINERS — K1-30 / KP1-30

Precision-built for sterile integrity. Five height options 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 (K1-30)		PERFORATED (KP1-30)			
<b>K1-30-110</b>	300 x 270 x 95 mm	255 x 255 x 92 mm	<b>KP1-30-110</b>	300 x 270 x 95 mm	255 x 255 x 80 mm
<b>K1-30-135</b>	300 x 270 x 115 mm	255 x 255 x 113 mm	<b>KP1-30-135</b>	300 x 270 x 115 mm	255 x 255 x 101 mm
<b>K1-30-150</b>	300 x 270 x 140 mm	255 x 255 x 137 mm	<b>KP1-30-150</b>	300 x 270 x 140 mm	255 x 255 x 125 mm
<b>K1-30-200</b>	300 x 270 x 190 mm	255 x 255 x 187 mm	<b>KP1-30-200</b>	300 x 270 x 190 mm	255 x 255 x 175 mm
<b>K1-30-260</b>	300 x 270 x 250 mm	255 x 255 x 247 mm	<b>KP1-30-260</b>	300 x 270 x 250 mm	255 x 255 x 235 mm

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

Provides maximum protection and controlled airflow. Ideal for sensitive or high-value instrument sets.

Grey (K1-30-1) • Yellow (K1-30-2) • Red (K1-30-3) • Blue (K1-30-4)

Green (K1-30-5) • Black (K1-30-6) • Purple (K1-30-7) • Bronze (K1-30-8)

Dimensions: 295 x 285 mm

### SAFETY LIDS — Perforated Lid

Enhances steam penetration and drying efficiency. Supports fast and effective sterilization cycles.

Grey (KS1-30-1) • Yellow (KS1-30-2) • Red (KS1-30-3) • Blue (KS1-30-4)

Green (KS1-30-5) • Black (KS1-30-6) • Purple (KS1-30-7) • Bronze (KS1-30-8)

Dimensions: 315 x 287 mm

## TWO LID OPTIONS FOR PROFESSIONAL STERILIZATION WORKFLOWS

Mars offers two advanced lid configurations tailored to different sterilization needs:

- ▶ Safety Lid (Non-Perforated): Provides maximum protection and controlled airflow, ideal for sensitive or high-value instrument sets.
- ▶ Perforated Lid: Enhances steam penetration and drying efficiency, supporting fast and effective sterilization cycles.

*Both lid types are available in a full range of professional colors — grey, yellow, red, blue, green, purple, and bronze — allowing clear identification and streamlined CSSD organization.*



## WIRE BASKETS — SERIES B1-2525

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

Mesh: 4×4 mm   Wire: ø 1 mm		Lid: B1-2525   240 x 215 x 5 mm	
Code	Outside Dim. L×W×H	Lid Code	Lid Dim. L×W×H
B1-2525-30	255 x 245 x 30 mm	B1-2525	240 x 215 x 5 mm
B1-2525-50	255 x 245 x 50 mm		
B1-2525-70	255 x 245 x 70 mm		
B1-2525-100	255 x 245 x 100 mm		

## PERFORATED BASKETS — SERIES B2-2525

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

Box with 10 mm feet   Mesh: 4×4 mm   Wire: ø 1 mm		Lid: B2-2525   246 x 256 x 5 mm	
Code	Outside Dim. L×W×H	Lid Code	Lid Dim. L×W×H
B2-2525-30	242 x 252 x 40 mm	B2-2525	246 x 256 x 5 mm
B2-2525-50	242 x 252 x 60 mm		
B2-2525-70	242 x 252 x 80 mm		
B2-2525-100	242 x 252 x 110 mm		



## MARS EXPORT

MARS Global Trading Company  
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[www.marsxport.com](http://www.marsxport.com)  
WhatsApp: +90 546 90 90 990

### HYBRID BASKETS — SERIES B3-2525

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

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

Lid: B3-2525 | 245 x 245 x 5 mm

Code	Outside Dim. L×W×H	Lid Code	Lid Dim. L×W×H
B3-2525-50	255 x 245 x 50 mm	B3-2525	245 x 245 x 5 mm
B3-2525-70	255 x 245 x 70 mm		
B3-2525-100	255 x 245 x 100 mm		

### ACCESSORIES — SILICONE MAT

#### SILICONE MAT

Code: AT-2525

Outside Dimension: 225 x 235 mm

Ensures secure positioning and protection of sensitive instruments during sterilization, storage, and transport.

*Fits seamlessly inside the Mars 1/2 Half Size container. Perfect compatibility with the AT-2525 series.*

### STANDARDS & COMPLIANCE

#### TR Origin

Türkiye

#### Storage

Cool & dry — away from sunlight

#### ✓ Certifications

ISO · HACCP

*With its compact design, robust construction, ergonomic handling, and wide accessory compatibility, the Mars 1/2 Half Size Standard Model is the ideal choice for hospitals and surgical centers seeking reliable, long-lasting sterilization performance.*

## GET IN TOUCH

*For orders, distribution inquiries, and wholesale partnerships*

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