



**PELICAN-HARDIGG™**  
**RACK MOUNT CASES**  
RACK MOUNT CASE CATALOG AUGUST 2018



SINCE 1976



# Superior Shipping Protection

FOR FRAGILE INSTRUMENTS AND ELECTRONICS

Pelican-Hardigg™ Rack Mount Cases are world renowned as the toughest, smartest transport systems available for commercial, industrial and military shippers. Our innovative design process and rigorous testing methods continue to result in superior patented advancements that ensure your vital, sensitive and expensive electronics remain protected. Pelican-Hardigg™ Rack Mount Cases can take repeated drops, blows and soakings while protecting your gear. When it comes to electronics, nothing protects better than a Pelican-Hardigg™ Rack Mount Case. From the ultimate

protection of the Classic Rack case, to the removable rack option offered by the SuperMAC™ Rack case, to the smaller footprints of the MAC Rack™ and ProRack™ cases, Pelican-Hardigg has the solution to fit your exact shipping and protection requirements.

All Pelican-Hardigg™ Rack Mount Cases boast rugged rotomolded exterior shells that withstand all kinds of abuse, drop after drop, in every environment – damage free.

Extensive computer aided drop tests are performed at our South Deerfield test labs.

# G Fragility Rating

THE LOWER THE G RATING OF EQUIPMENT = A GREATER LEVEL OF PROTECTION NEEDED

CLASSIFICATION	FRAGILITY (shock and vibration levels)	
<b>EXTREMELY SENSITIVE</b> Inertial Navigation Equipment (Gyroscopes)	12 - 18 G's	
<b>VERY DELICATE</b> Electro-Optical (101-152 mm) Precision Test Equipment	18 - 25 G's	
<b>FRAGILE</b> General Electro-Mechanical Medical and Biological Diagnostic Tower computers, Color TV Cameras High End Rack Mount Electronics, Printers	25 - 50 G's	
<b>MODERATELY FRAGILE</b> Solid-State Circuit Electronics Radar and Microwave Antennas Audio-Visual Projectors, Aircraft Engines General Rack Mount Electronics	50 - 80 G's	
<b>RUGGED</b> PC Boards, PC Monitors, Refrigerators, Microwave Ovens, Control & Metering Valves Cameras, Emergency Rescue Gear	80 - 120 G's	
<b>VERY RUGGED</b> Most Small Appliances, Pelican Flashlights, Tools, Guns	120 G's and Up	
<b>CELL PHONE</b>	300 G's	

The fragility of an item is normally expressed in "G" units. G units are a measure of the force exerted on bodies by the earth's gravitational pull. Products with a larger g-force rating require less protection from shock and vibration. For instance, an item with 20 G fragility will suffer damage when subjected to a force 20 times that of normal earth gravity. The fragility of an instrument or piece of equipment is usually determined by laboratory testing.

## G - RATING EXAMPLES

Pelican-Hardigg™  
**Classic Rack Case**



Used for extremely delicate and heavy diagnostic equipment that needs to travel but cannot withstand shock or vibration.

Pelican-Hardigg™  
**SuperMAC™ Case**



Used for fragile equipment that needs to travel but cannot take shock or vibration. It also needs to fit a narrow space.

Pelican-Hardigg™  
**MAC Rack™ Case**



Used for moderately fragile equipment that needs shock protection and is used in a tight working space environment.

Pelican-Hardigg™  
**BlackBox Case**



Used for rugged, light weight equipment so a photographer can get equipment to the job site.

Pelican-Hardigg™  
**ProRack™ Case**



Used for very rugged light weight equipment that needs a travel case to keep it dry and dust free during transport.

# Rack Mount Roto-Molded Cases



	Classic Rack Case (60 Case Variations)	SuperMAC™ Case (21 Case Variations)	MAC Rack™ Case (54 Case Variations)
<b>SWAY SPACE</b>	<p>2" sway space</p> 	<p>1" sway space</p> 	<p>0.85" sway space</p> 
<b>FRAME</b>	Heavy duty reinforced threaded aluminum frame		
<b>CASE SIZES</b>	3U, 4U, 5U, 6U, 7U, 9U, 10U, 11U, 14U, 21U, 26U <small>(call for a 1U extension to any of these standard sizes)</small>	3U, 4U, 5U, 7U, 9U, 11U, 14U	3U, 4U, 5U, 6U, 7U, 9U, 11U, 12U, 14U
<b>PAYLOAD</b>	20 - 340 lbs. payload kits <small>(higher payloads can be engineered)</small>	25 - 200 lbs.	24 - 200 lbs.
<b>G - RATING</b>	15 - 30 G	40 - 70 G	50 - 80 G
<b>SHOCK PROTECTION</b>	<b>Extreme Heavy Duty</b> The best shock and vibration protection available	<b>Medium/Heavy Duty</b> Better shock and vibration protection	<b>Medium Duty</b> Good vibration protection
<b>SHOCK MOUNTS</b>	Cylindrical shock mounts isolate equipment from vibration and the shock from impact forces.	Solid rubber block shock mounts isolate equipment from vibration and the shock from impact forces.	Cylindrical shock mounts isolation equipment from vibration.
<b>SHOCK AND VIBRATION PROTECTION</b>	Delivers maximum level of shock and vibration protection in the widest range of sizes and optional accessories.	Delivers a smaller width case body for space saving but still includes shock and vibration protection.	Delivers a case with good vibration protection using shock mounts.
<b>USES</b>	Military Rapid Deployment, Memory Storage Devices, Precision Lab Equipment, Calibrated Diagnostic / Testing Gear, Aerospace Instrumentation	Military Rapid Deployment, Control Consoles/Panels, Radar/Microwave Antennas, Solid State Electronics, Television Communications Equipment	Military Rapid Deployment, Field-Deploy Applications, Control Consoles/Panels, Broadcast Equipment
<b>CONFIGURATION</b>	Fully Configurable <small>(Made to Order and Customizable)</small>		



33" Classic-V Rack Case (5 Case Sizes)		24" Super-V Rack Case (7 Case Sizes)		BlackBox Case (7 Case Sizes)		ProRack™ Case (4 Case Sizes)	
1.4" sway space		1" sway space		1" sway space		No sway space	
							
Steel rack with an industry-standard square hole pattern (both SAE and M6 clip nuts available)				Steel Threaded Rack		Aluminum frame with threaded clip nuts	
3U, 4U, 5U, 7U, 9U		3U, 4U, 5U, 7U, 9U, 11U, 14U		3U, 4U, 5U, 7U, 9U, 11U, 14U		4U, 6U, 8U, 10U, 14U	
3U to 5U = 80-100 lbs. 7U to 9U = 100-170 lbs.		3U to 5U = 80-100 lbs. 7U to 14U = 100-170 lbs.		20 - 200 lbs.		Up to 75 lbs.	
N/A		N/A		40 - 80 G		80 - 120 G	
Medium Duty Better shock and vibration protection (up to 170 lbs.)				Light Duty Basic transport and protection from the elements.		Light Duty Basic transport and protection from the elements.	
Cylindrical shock mounts attached directly to the case wall to isolate equipment from vibration as well as impact forces.				Cylindrical shock mounts isolate equipment from vibration as well as impact forces.		No shock mount system; aluminum rack mounted to case body.	
Offers good shock protection in a preconfigured case for Off-The-Shelf purchases of 5 sizes		Offers good shock protection in a preconfigured case for Off-the-Shelf purchase of 7 sizes		Offers a preconfigured case made of recycled materials in 7 sizes.		Provides a light weight, space saving case for protection from rain, dust and surface impact.	
Industrial and consumer square hole rack applications. These racks support both standard mount equipment (SAE or M6).				Radios and Amplifiers, Solid State Equipment, Field Testing Equipment		Semi-Fragile Medical Equipment, Radios and Amplifiers, Field Deployed Test Equipment	
Off-the-Shelf (In stock and ready to ship)		Off-the-Shelf (In stock and ready to ship)		Off-the-Shelf (In stock and ready to ship)		Configurable and Made to Order	

# Rack Mount Options

## Hardware - Catch & Strike Latches



**Cobalt Black Plate Zinc**  
Zinc is low cost with strong strength. This hardware is colored shiny for visual affect.

**Black Oxide Plated Stainless Steel**  
Stainless steel is corrosion resistant. This hardware is colored matte for visual affect.

## Security



Padlock Not Included

**Lockable Cable Catch**  
One (1) set of four (4) cables per case. Allows the case to be padlocked shut. The cable is made of tamper-resistant aircraft steel.

## Pressure/Humidity Options



**Pressure Relief Valve (PRV) With Closed Loop Gasket**  
The manual PRV button is used to maintain correct pressure differential. Pressure range: +/- 0.5 PSID



**Humidity Indicator**  
Indicates 20%, 30%, and 40% relative humidity when inside humidity exceeds the indicated level. Resets as humidity decreases; used along with PRV.

## Handles



**Heavy Duty Handle**  
Comfort grip handle, rustproof HDPE, recyclable, light weight, 150 lb. lift/handle.

**Extra Handles. (3 & 4 Hole)**  
90° stop handle. Yellow Zinc plate or stainless steel (black finish). 3-hole 35 lb. lift/handle 4-hole: 150 lb. lift/handle

## Lifting and Stacking Options



**Lift / Tie Down Rings**  
Hoisting and tie down attachment points, 2" (50 mm) diameter clearance for hooks, spring loaded, pivots 180 degrees. Plated Steel and Stainless Steel (1000lb/ring rating).

**Coupling Catches**  
Built in attachment system latching one case to another for secure stacking.

**E-Buckle**  
Built in attachment system latching one case to another for secure stacking.

## Cards, Labels and Stencils



**Front Labels**  
A set of two labels

**Standard Labels**

DESICCANT QTY:  
15X16 UNIT BAGS  
  
ACCESS PORT:  
SECURE NUT  
TIGHTLY BY HAND

**Custom Stenciling**  
Per MIL-I-43553, Black, White, Yellow. One color per case.

**Card Holder**  
Set of metal holders for shipping card. 2-3/8" x 5-3/8" (60 x 136 mm) or 4" x 6", (102 x 152 mm)

**ID Plate (Type H, Style IV)**  
Per MIL-P-15024, Size 10 4" x 4" x .020" (102 x 102 x 0.5 mm), aluminum fastener attached.

## Other Options



**Threaded Rack Clips**

**Panel Screw With Washer**

**Lid Storage Pouch**  
Zippered pouch for storing cables and accessories in front and/or rear lids.

**Leg Kit**  
For chair or table.

**Lid Hangers**  
Store lids on side of case when case is open. Set of four (4) hangers for two lids.

### Rack Frame Options



#### Fixed Bottom Support Rails (bottom view)

These aluminum supports installed on the bottom of the rack, front to back.



#### Adjustable Vertical Supports

These aluminum supports installed on the side walls of the rack, top to bottom.



#### Adjustable Horizontal Supports

These aluminum supports installed on the side of the rack, front to back.



#### 1/8" Wider Frame

Typically used with slides mounted on inside of upright.



#### Removable Rack System

This option is only available on Classic Racks and SuperMAC™ racks. (see page 15 for more info)

### Shelves and Drawers



#### 1U Filler Panel

16-gauge aluminum, brushed black finish, Available in 1U, height 1.75" (44.45mm).



#### Drawers

19" rack-mountable with drawer slides, 14 inches (356 mm) deep, key lockable. Available in 2U, 3U, and 4U heights. U=1.75" (44.45mm).



#### Keyboard Tray

Comfortable standard size keyboard. 24" (610 mm) wide, 12 inches (305 mm) deep. Attaches to case front catches.



#### Rack Slides

Compact solid bearing slides. Used to mount equipment directly into rack, or to mount drawers and shelves. (85lb. capacity), sold in pairs.



#### Shelves

Fixed and sliding shelves available. (35 lbs. per shelf)



#### Rear Rack Frame (rear view)

For ProRack™ cases only.

### Rolling Features



#### Locking Swivel Casters

Button release QuickClip™ swivel casters, removable or fixed, 3.5" or 5.0" wheel diameters.



#### Caster Mounting System

Enhances the bottom panel strength of rack cases, while providing the same button-release convenience of the QuickClip™ caster plate.



#### Caster Storage in Lid

Holds four (4) casters on one (1) machined aluminum extrusion with mounting hardware (5" lid only).



#### Edge Casters

Two (2) wheel housings, on bottom edge of case for cart-like movement. Load limit is 60 lbs./wheel.

NOT ALL ACCESSORIES ARE AVAILABLE ON ALL STYLES AND SIZE CASES.

SEE "OPTIONS" ON THE CASE PAGES IN THIS CATALOG OR CONTACT YOUR TECHNICAL SALES REPRESENTATIVE FOR CONSULT.

### Optional Colors for All Rack Cases



Gray - 133  
Fed Std# 26270



Tan - 250  
Fed Std# 20372



Blue - 135(lt)  
Pantone# 292U



White - 132  
Fed Std# 27925



Yellow - 136  
Pantone# 012U



Green - 138(forest)  
Fed Std# 24052



Orange - 134  
Fed Std# 12197



Yellow - 131  
Fed Std# 23538



Maroon - 197  
Pantone# 202U



Blue - 101(dk)  
Fed Std# 25052



Black - 032  
Fed Std# 27040



Red - 130  
Fed Std# 21105



Olive Drab - 137  
Fed Std# 34096



Purple - 129  
Pantone# 245U

Note: Some options are not available on all case sizes and availability is subject to change at manufacturer's discretion. Case colors/options may differ slightly from printed versions.

# Classic Rack Case

EXTREME HEAVY DUTY

**MAXIMUM SHOCK AND VIBRATION PROTECTION  
IN A WIDE RANGE OF SIZES AND ACCESSORIES**



The Classic Rack case is a smooth finished roto case with a 19" wide EIA standard rack and a variety of rack depths including 17", 18", 20", 23", 25", 28", 33".

Extra rugged, rotomolded Pelican™ Classic Rack

cases have demonstrated their strength thousands of times over by saving ultra-fragile equipment from damage during transport. It has the option for a Lock 'N Load, removable rack. It is the strongest, most secure rack in the industry. Our precision - tuned, elastomeric, shock mount systems provide maximum shock and vibration protection for ultra-fragile equipment.

Classic Rack cases are a requirement when you are transporting valuable, highly fragile equipment that needs to get there intact. Nothing protects better than a Pelican™ Classic Rack case.

## SPECIFICATIONS

### SIZES

3U, 4U, 5U, 6U, 7U, 9U, 10U,  
11U, 14U, 21U, and 26U

### PAYLOAD

8-shock mounts: Up to 170 lbs.  
16-shock mounts: 160-200 and 200-340 lbs.

### G-RATING

15 - 30

### SWAY SPACE

2" for maximum ability to decelerate  
shock forces and provide airflow

### BASE FEATURES

- » Color: Grey (133)
- » Zinc Cobalt Black Non-Locking Catch-and-Strike Hardware (HCB)
- » Black Stainless Steel Handles
- » Heavy Duty Reinforced Aluminum Rack Frame

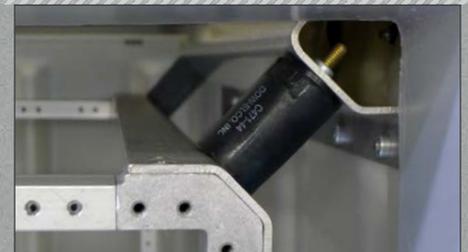
### OPTIONS / ACCESSORIES

- » 13 Optional Colors
- » Hardware Upgrades
- » Lifting Rings
- » Heavy Duty Shock System (200-340lbs)
- » Pressure Relief Valve and Closed Loop Gasket
- » Locking Removable Casters
- » Card Holders
- » Labels
- » Lockable Cable Catches and Coupling Catches for Inter-Locking Case Stacking
- » Stencils
- » Bezel Plate
- » Drawers
- » Sliding Shelves
- » Keyboard Tray
- » Lock 'N Load Removable Rack
- » Horizontal and/or Vertical Supports for Heavy Weighted Payload
- » Lid Pouch
- » 3.5" or 5" Casters
- » Caster Storage in Lid

### CUSTOMIZATION

Classic Rack cases are fully configurable and made to order. They can also be customized by our Technical Sales solution team. Call if you need a 1U extension to any of these standard U sizes.

## SHOCK/VIBRATION SYSTEM



**Cylindrical Shock Mounts** isolate equipment from vibration as well as impact forces. Shock mounts vary in size depending on protection requirements - from delicate equipment to rugged electronics.

## APPLICATIONS

- » Military Rapid Deployment
- » Rack Mountable Precision Test Equipment
- » Electro-Mechanical
- » Medical and Biological Diagnostic Equipment
- » Memory Storage Devices
- » Meteorological Instruments
- » Mobile Operations
- » Broadcast and Video Gear
- » Laboratory Equipment
- » Aerospace Instrumentation

MEDIUM / HEAVY DUTY

SuperMAC™ Case

SHOCK AND VIBRATION PROTECTION  
IN A SMALLER WIDTH TO SAVE SPACE



The SuperMAC™ case is a smooth surface case with a 19" wide and 24" deep EIA standard rack.

The SuperMAC™ case is our most compact container with the option of a Lock 'N Load removable rack. The SuperMAC™ case strategically uses every inch

of space, allowing ample room for wiring and equipment integration - all while providing medium duty protection. The optional removable rack system slides open as easily as a file drawer, for full access to equipment.

The SuperMAC™ case is ideal when you need vibration and shock protection for sensitive electronic equipment but don't have enough space for a Classic Rack case.

SPECIFICATIONS

SIZES

3U, 4U, 5U, 6U, 7U, 9U, 11U, and 14U

G-RATING

40 - 70

PAYLOAD

25 - 200 lbs.

SWAY SPACE

1" sway space for the ability to decelerate shock

BASE FEATURES

- » Color: Grey (133)
- » Zinc Cobalt Black Non-Locking Catch-and-Strike Hardware (HCB)
- » Plastic Comfort Grip Handles
- » Heavy Duty Reinforced Aluminum Rack Frame
- » 8 Shock Isolations Mounts (25 lbs. to 125 lbs. payloads)
- » Lid Hangers

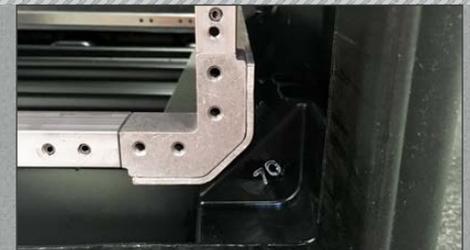
OPTIONS / ACCESSORIES

- » 13 Optional Colors
- » Stainless Steel Black (SSB) Hardware
- » Stainless Steel Handles
- » Lifting Rings
- » Heavy Duty Shock System (125 - 200lbs)
- » Edge Casters
- » Locking Removable Casters
- » Lockable Cable Catches
- » Pressure Relief Valve and Closed Loop Gasket
- » Card Holders
- » Labels
- » Stencils
- » Bezel Plate
- » Drawers
- » Sliding Shelves
- » Keyboard Tray
- » Horizontal and/or Vertical Supports for Heavy Weighted Payload
- » Lock 'N Load Removable Rack
- » Lid Pouch
- » 3.5" or 5" Casters
- » Caster Storage in Lid

CUSTOMIZATION

SuperMAC™ cases are fully configurable and made to order using the list of options. They can also be customized by our Technical Sales solution team.

SHOCK/VIBRATION SYSTEM



Shock Isolation Mounts are a patent pending shock mount design made of a heavy-duty rubber that is inserted into the case body at the corners to provide a flexible, shock absorbing attachment for the rack frame.

APPLICATIONS

- » Military Rapid Deployment
- » Field-Deployed Equipment
- » Sheltered Applications
- » Control Consoles and Panels
- » Radar and Microwave Antennas
- » Solid-State Circuit Electronics
- » Radio, TV and Communications Equipment

## HEAVY-DUTY CASE WITH GOOD VIBRATION PROTECTION



The MAC Rack™ case is a textured low-visibility roto molded case with a 19" wide and a 20" or 24" deep EIA standard rack.

Compact and light weight, MAC Rack™ cases boast a smaller footprint to make

the most of limited space. The MAC Rack™ case protects with the same rotomolded outer shell and 19" EIA shock mounted rack as the Classic Rack, but with a smaller sway space.

The MAC Rack™ case is perfect for less fragile equipment that still needs protection from shock, vibration, moisture, and impact along with the advantages of a heavy-duty case.

## SPECIFICATIONS

### SIZES

3U, 4U, 5U, 6U, 7U, 9U, 11U, 12U, and 14U

### G-RATING

50 - 80

### PAYLOAD

8-shock mounts: Up to 170 lbs.  
16-shock mounts: 160-200 and 200-340 lbs.

### SWAY SPACE

0.85" sway for the ability to decelerate shock

### BASE FEATURES

- » Color: Grey (133)
- » Zinc Cobalt Black Non-Locking Catch-and-Strike Hardware (HCB)
- » Spring Loaded Stainless Steel Black Handle (SSB)
- » Plastic Comfort Grip Handles
- » Heavy Duty Reinforced Aluminum Rack Frame
- » 8 shock mounts (24 lbs. to 100 lbs. payloads)
- » Edge Casters (on cases with 5" Rear Lids only)
- » Standard Labeling

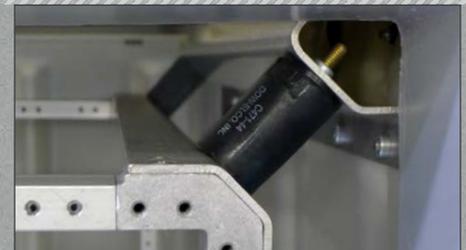
### OPTIONS / ACCESSORIES

- » 13 Optional Colors
- » Hardware Upgrades
- » Stainless Steel Handles
- » Lifting Rings
- » Heavy Duty Shock System (200-340lbs)
- » Pressure Relief Valve and Closed Loop Gasket
- » Locking Removable Casters
- » Lockable Cable Catches
- » Card Holders
- » Labels
- » Stencils
- » Bezel Plate
- » Drawers
- » Sliding Shelves
- » Keyboard Tray
- » Horizontal Supports for Heavy Weighted Payload
- » Lock 'N Load Removable Rack
- » Lid Pouch
- » 3.5" or 5" Casters
- » Caster Storage in Lid

### CUSTOMIZATION

MAC Rack™ cases are fully configurable and made to order using the list of options. They can be customized by our Technical Sales solution team.

## SHOCK/VIBRATION SYSTEM



**Cylindrical Shock Mounts** isolate equipment from vibration as well as impact forces. Shock mounts vary in size depending on protection requirements - from delicate equipment to rugged electronics.

## APPLICATIONS

- » Field-Deployed Equipment
- » Sheltered Applications
- » Control Consoles and Panels
- » Radar and Microwave Antennas
- » Solid-State Circuit Electronics
- » Radio, TV and Communications Equipment

MEDIUM DUTY

V-Series Cases

OFF-THE-SHELF INDUSTRY-STANDARD SQUARE HOLE RACK CASES



V-Series cases utilize a full-boxed 19" steel rack with an industry-standard square hole pattern, so hanging electronics with tab mounts is a snap. Just attach the clip nut onto a square hole with your choice of 10-32 Imperial or M6 Metric clip-nuts.

Now you can get pro-grade rack mount cases in days instead of weeks. Pelican-Hardigg maintains inventory on both coasts, reducing your freight cost and transit time.

**33" CLASSIC-V RACK MOUNT CASE** is a smooth surface case with a 19" wide and 33" deep EIA standard rack.

**24" SUPER-V RACK MOUNT CASE** is a smooth surface case with a 19" wide and 24" deep EIA standard rack.

Not intended for high-end sensitive electronics

SPECIFICATIONS

33" CLASSIC-V

SIZES

3U, 4U, 5U, 7U, and 9U

PAYLOAD

3U, 4U, 5U are 80-100lbs.  
7U and 9U are 100-170 lbs.

G-RATING

N/A

SWAY SPACE

1.4"

ROLLING FEATURES

Sizes 3U, 4U, 5U: 3.5" Swivel Casters  
Sizes 7U and 9U: Edge Casters

24" SUPER-V

SIZES

3U, 4U, 5U, 7U, 9U, 11U and 14U

PAYLOAD

3U, 4U, 5U are 80-100lbs.  
7U, 9U, 11U and 14U are 100-170 lbs.

G-RATING

N/A

SWAY SPACE

1"

ROLLING FEATURES

Edge Casters

BASE FEATURES

- » Color: Black
- » Zinc Cobalt Black Non-Locking Catch-and-Strike Hardware (HCB)
- » Steel Square Hole Rack Frame
- » Pressure Relief Valve and Closed Loop Gasket
- » Lid Hangers and Coupling Catches
- » Molded in Stacking Ribs
- » 10-32 or M6 Clip Nuts
- » Black Stainless Steel Handles (33" Classic-V)
- » Comfort Grip Plastic Handles (24" Super-V)

CUSTOMIZATION

V-Series cases are an Off-the-Shelf product, in stock and ready to ship.

SHOCK/VIBRATION SYSTEM



**Wall Mounted Cylindrical shocks.** The shock mounts on V-Rack cases are attached directly to the case wall. They isolate equipment from vibration as well as impact forces. This shock mount design is used for lower payload weight applications.

APPLICATIONS

- » Professional A/V
- » Music and Entertainment Industry
- » Small Office Infrastructure
- » Mobile Video/Photography
- » News Reporting
- » Prosumer / Commercial Drone Control
- » HDD or Connected Servers for App/Game Development

PRECONFIGURED CASE IN 7 STANDARD U SIZES.



The BlackBox case is a textured roto molded case with a 19" wide and 24" deep EIA standard rack. It is an Off-the-Shelf product.

This light weight, compact, and double ended case offers light duty protection

and boasts significantly better light duty shock performance than the competition. The use of recycled materials in the shell and a steel frame offers great value while upholding Pelican-Hardigg's industry-leading standards.

A BlackBox case is ideal when you need immediate access to an Off-the-Shelf case and need to be cost conscious without sacrifice performance.

Not intended for high-end sensitive electronics



Made from recycled plastic materials as part of Pelican-Hardigg's commitment to reduce waste and protect the environment.

## SPECIFICATIONS

### SIZES

3U, 4U, 5U, 7U, 9U, 11U, and 14U

### G-RATING

40 - 80

### PAYLOAD

20 - 100 lbs.

### SWAY SPACE

1" sway space for the ability to decelerate shock

### BASE FEATURES

- » Color: Black (463)
- » Spring Loaded Stainless Steel Black Handle (SSB)
- » Nickel Black Non-Locking Catch-and-Strike Hardware
- » Plastic Comfort Grip Handles
- » Pressure Relief Valve
- » Closed Loop Gasket
- » Steel Rack Frame
- » Right and Left Side Lid Hangers
- » Bottom Edge Casters

### OPTIONS / ACCESSORIES

N/A

### CUSTOMIZATION

BlackBox cases are an Off-the-Shelf product, in stock and ready to ship.

## SHOCK/VIBRATION SYSTEM



**Cylindrical Shock Mounts** isolate equipment from vibration as well as impact forces. Shock mounts vary in size depending on protection requirements - from delicate equipment to rugged electronics.

## APPLICATIONS

- » Audio/Video Recording and Processing Systems
- » Satellite Communication Systems
- » Radio Communication Systems
- » Seismic Data Recording Instrumentation
- » Climate Data Collection
- » Field-Deployed Amplifiers and Electronics
- » Medical or Testing Equipment Components

**LIGHT WEIGHT CASE FOR PROTECTION FROM RAIN, DUST AND IMPACT.**



The ProRack™ case is a smooth roto molded case with a 19" wide and 18" deep EIA standard rack.

ProRack™ cases are the ideal option when you need a light weight, space-efficient, front and rear opening container, but not a shock mounted system.

Add accessories such as coupling catches for locking stability, removable casters or extra threaded rack clips to suit your exact needs.

A ProRack™ case is the toughest small case available for basic protection from rain, immersion, dust and impact.

**SPECIFICATIONS**

**SIZES**

4U, 6U, 8U, 9U, and 14U

**G-RATING**

80 - 120

**PAYLOAD**

Up to 75 lbs.

**SWAY SPACE**

No sway space

**BASE FEATURES**

- » Color: Black (032)
- » Zinc Cobalt Black Non-Locking Catch-and-Strike Hardware (HCB)
- » Plastic Comfort Grip Handles
- » Aluminum Rack Frame

**OPTIONS / ACCESSORIES**

- » Stainless Steel Black Non-Locking Catch-and-Strike Hardware (SSB)
- » Pressure Release Valve
- » Card Holders
- » Labels
- » Stencils
- » Bezel plate and rear frame extensions to also bolt equipment to the rear of the case. Extensions are also for use with sliding shelves or drawers
- » Removeable 3.5" or 5" Swivel Casters (250 lbs./wheel)

**CUSTOMIZATION**

ProRack™ cases are fully configurable and made to order using the list of options.

**SHOCK/VIBRATION SYSTEM**



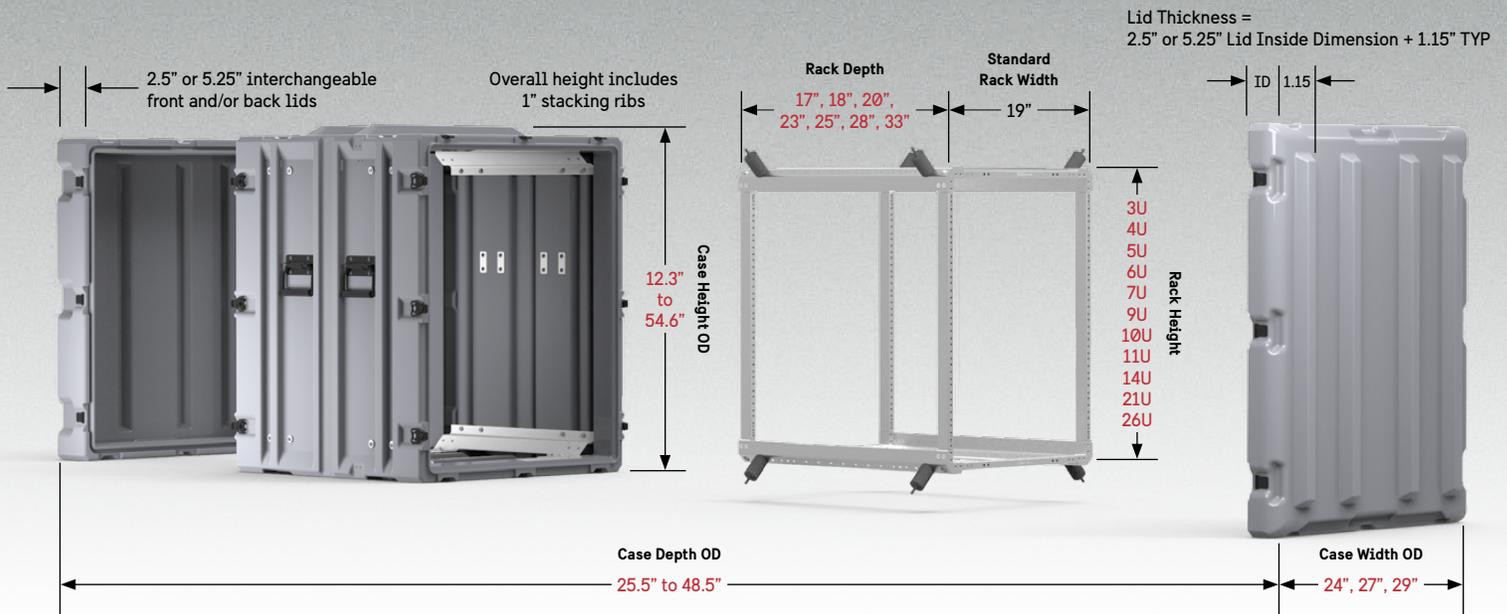
ProRack™ cases do not have shock mounts. The rack frame is mounted directly to the case.

**APPLICATIONS**

- » Semi-Fragile Medical Equipment
- » Radios and Amplifiers
- » Field Deployed Test Equipment

# Classic Rack Case

## SPECIFICATIONS



PART NO.	RACK DIMENSIONS						CASE DIMENSIONS											
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>		OUTSIDE DEPTH <sup>2</sup> (Front to Back)		OUTSIDE WIDTH		OUTSIDE HEIGHT <sup>3</sup>		WEIGHT		SHIPPING CUBE	
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>
DE2410-02/24/02	3U*	5.25	133	20	508	19	483	2.5 / 2.5	32.0	813	27.0	686	12.3	311	43	19.5	6.1	0.17
DE2410-02/24/05								2.5 / 5.25	34.8	883					44	20.0	6.7	0.19
DE2410-05/24/05								5.25 / 5.25	37.5	953					45	20.4	7.2	0.20
DE2410-02/35/02	3U*	5.25	133	33	838			2.5 / 2.5	43.0	1092			12.3	311	50.0	22.7	8.3	0.24
DE2410-02/35/05								2.5 / 5.25	45.8	1163					51.0	23.1	8.8	0.25
DE2410-05/35/05								5.25 / 5.25	48.5	1232					52.0	23.6	9.3	0.26
DE2412-02/24/02	4U*	7.00	178	20	508			2.5 / 2.5	32.0	813			14.6	371	50	22.7	7.3	0.21
DE2412-02/24/05								2.5 / 5.25	34.8	883					51	23.1	7.9	0.22
DE2412-05/24/05								5.25 / 5.25	37.5	953					52	23.6	8.6	0.24
DE2412-02/35/02	4U*	7.00	178	33	838			2.5 / 2.5	43.0	1092			14.6	371	53.0	24.0	9.8	0.28
DE2412-02/35/05								2.5 / 5.25	45.8	1163					54.0	24.5	10.5	0.30
DE2412-05/35/05								5.25 / 5.25	48.5	1232					55.0	25.0	11.1	0.31
DE2414-02/24/02	5U*	8.75	222	20	508			2.5 / 2.5	32.0	813			16.6	422	52	23.6	8.3	0.24
DE2414-02/24/05								2.5 / 5.25	34.8	883					54	24.5	9.0	0.26
DE2414-05/24/05								5.25 / 5.25	37.5	953					56	25.4	9.7	0.28
DE2414-02/27/02	5U*	8.75	222	25	635			2.5 / 2.5	34.9	886			16.6	422	53	24.0	9.1	0.26
DE2414-02/27/05								2.5 / 5.25	37.6	956					55	24.9	9.8	0.28
DE2414-05/27/05								5.25 / 5.25	40.4	1026					57	25.9	10.5	0.30
DE2414-02/35/02	5U*	8.75	222	33	838	2.5 / 2.5	43.0	1092	16.6	422	54.0	24.5	11.2	0.32				
DE2414-02/35/05						2.5 / 5.25	45.8	1163			56.0	25.4	11.9	0.37				
DE2414-05/35/05						5.25 / 5.25	48.5	1232			58.0	26.3	12.6	0.36				

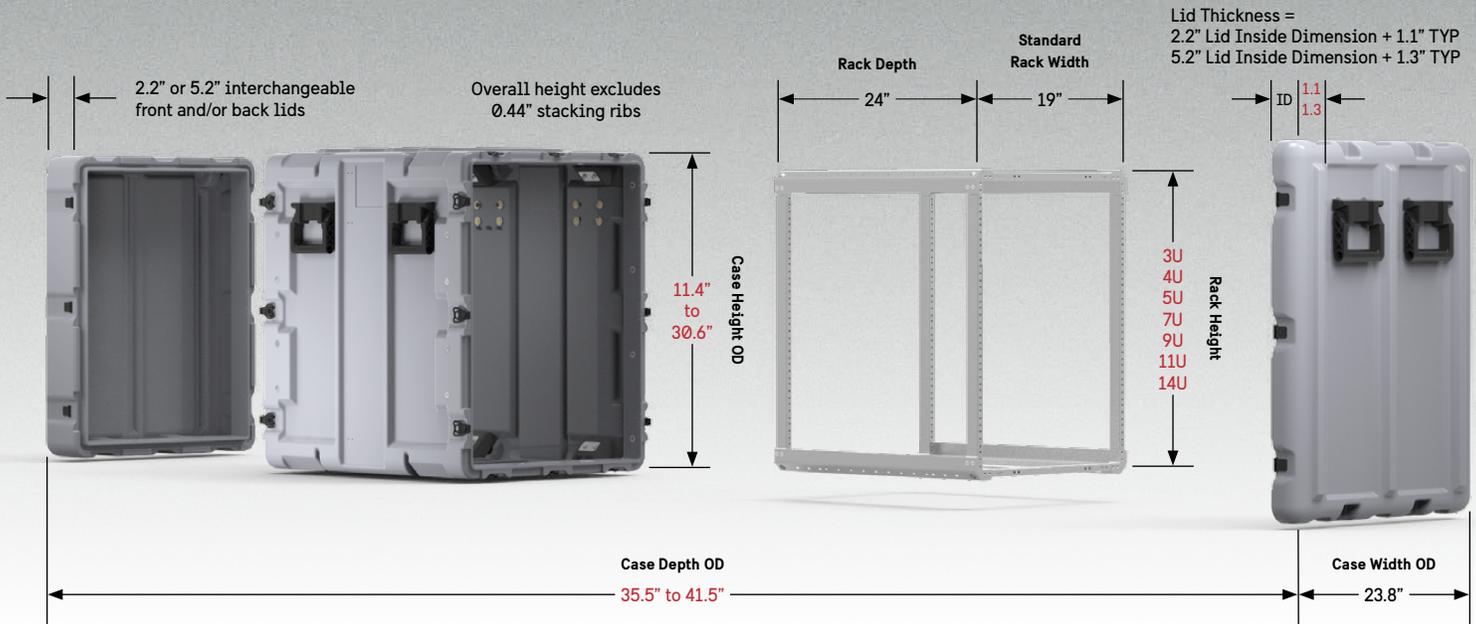
PART NO.	RACK DIMENSIONS						CASE DIMENSIONS											
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>		OUTSIDE DEPTH <sup>2</sup> (Front to Back)		OUTSIDE WIDTH		OUTSIDE HEIGHT <sup>3</sup>		WEIGHT		SHIPPING CUBE	
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>
DE2416-02/24/02	6U*	10.50	267	20	508	19	483	2.5 / 2.5	32.0	813	27.0	686	18.6	473	56	25.4	9.3	0.26
DE2416-02/24/05								2.5 / 5.25	34.8	883					57	25.9	10.1	0.29
DE2416-05/24/05								5.25 / 5.25	37.5	953					59	26.8	10.9	0.31
DE2416-02/27/02	6U*	10.50	267	25	635			2.5 / 2.5	34.9	886			57	25.9	10.1	0.29		
DE2416-02/27/05								2.5 / 5.25	37.6	956			59	26.8	10.9	0.31		
DE2416-05/27/05								5.25 / 5.25	40.4	1026			60	27.2	11.7	0.33		
DE2418-02/20/02	7U*	12.25	311	18	457			2.5 / 2.5	27.5	699			59	26.8	8.9	0.25		
DE2418-02/20/05								2.5 / 5.25	30.3	768			61	27.7	9.7	0.28		
DE2418-05/20/05								5.25 / 5.25	33.0	838			63	28.6	10.6	0.30		
DE2418-02/27/02	7U*	12.25	311	25	635			2.5 / 2.5	34.9	886			60	27.2	11.2	0.32		
DE2418-02/27/05								2.5 / 5.25	37.6	956			62	28.1	12.1	0.34		
DE2418-05/27/05								5.25 / 5.25	40.4	1026			64	29.0	13.0	0.37		
DE2418-02/35/02	7U*	12.25	311	33	838			2.5 / 2.5	43.0	1092			63.0	28.6	13.8	0.39		
DE2418-02/35/05								2.5 / 5.25	45.8	1163			65.0	29.5	14.7	0.42		
DE2418-05/35/05								5.25 / 5.25	48.5	1232			67.0	30.4	15.6	0.44		
DE2421-02/27/02	9U*	15.75	400	25	635	2.5 / 2.5	34.9	886	70	31.8	13.2	0.37						
DE2421-02/27/05						2.5 / 5.25	37.6	956	71	32.2	14.3	0.40						
DE2421-05/27/05						5.25 / 5.25	40.4	1026	73	33.1	15.3	0.43						
DE2421-02/35/02	9U*	15.75	400	33	838	2.5 / 2.5	43.0	1092	71.0	32.2	16.3	0.46						
DE2421-02/35/05						2.5 / 5.25	45.8	1163	72.0	32.7	17.4	0.49						
DE2421-05/35/05						5.25 / 5.25	48.5	1232	74.0	33.6	18.4	0.52						
DE2121-02/18/02	10U	17.50	445	17	432	2.5 / 2.5	25.5	648	47	21.3	8.6	0.24						
DE2121-02/18/05						2.5 / 5.25	28.3	718	49	22.2	9.5	0.27						
DE2121-05/18/05						5.25 / 5.25	31.0	787	51	23.1	10.4	0.30						
DE2121-02/30/02	10U	17.50	445	28	711	2.5 / 2.5	37.5	953	76	34.5	12.6	0.36						
DE2121-02/30/05						2.5 / 5.25	40.3	1022	78	35.4	13.6	0.38						
DE2121-05/30/05						5.25 / 5.25	43.0	1092	80	36.3	14.5	0.41						
DE2425-02/27/02	11U*	19.25	489	25	635	2.5 / 2.5	34.9	886	75	34.0	15.2	0.43						
DE2425-02/27/05						2.5 / 5.25	37.6	956	78	35.4	16.4	0.46						
DE2425-05/27/05						5.25 / 5.25	40.4	1026	81	36.7	17.6	0.50						
DE2430-02/27/02	14U*	24.50	622	25	635	2.5 / 2.5	34.9	886	79	35.8	18.0	0.51						
DE2430-02/27/05						2.5 / 5.25	37.6	956	81	36.7	19.4	0.55						
DE2430-05/27/05						5.25 / 5.25	40.4	1026	83	37.6	20.8	0.59						
DE2442-02/27/02	21U	36.75	933	25	635	2.5 / 2.5	34.9	886	103	46.7	24.3	0.69						
DE2442-02/27/05						2.5 / 5.25	37.6	956	105	47.6	26.2	0.74						
DE2442-05/27/05						5.25 / 5.25	40.4	1026	107	48.5	28.2	0.80						
DE2652-02/25/02	26U	45.50	1156	23	584	2.5 / 2.5	32.5	826	119	54.0	29.8	0.84						
DE2652-02/25/05						2.5 / 5.25	35.3	895	121	54.9	32.3	0.91						
DE2652-05/25/05						5.25 / 5.25	38.0	965	123	55.8	34.8	0.99						

1 - Lid Outside Dimension (O.D.) = Lid I.D. plus 1.15" per lid  
2 - Depth includes stacking ribs

3 - Height excludes 1.0" stacking ribs  
\* - Rapid Rack Available

# SuperMAC™ Case

## SPECIFICATIONS



PART NO.	RACK DIMENSIONS								CASE DIMENSIONS									
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>	OUTSIDE DEPTH <sup>2</sup>	OUTSIDE WIDTH <sup>3</sup>	OUTSIDE HEIGHT <sup>4</sup>	WEIGHT		SHIPPING CUBE					
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft3	m3
SMAC 2109-02/29/02								2.2 / 2.2	35.5	902					48	21.8	5.5	0.16
SMAC 2109-02/29/05W	3U*	5.25	133					2.2 / 5.2	38.5	978			11.4	289	50	22.7	6.0	0.17
SMAC 2109-05/29/05W								5.2 / 5.2	41.5	1054					52	23.6	6.5	0.18
SMAC 2111-02/29/02								2.2 / 2.2	35.5	902					51	23.1	6.4	0.18
SMAC 2111-02/29/05W	4U*	7.00	178					2.2 / 5.2	38.5	978			13.1	333	53	24.0	6.9	0.20
SMAC 2111-05/29/05W								5.2 / 5.2	41.5	1054					55	24.9	7.5	0.21
SMAC 2112-02/29/02								2.2 / 2.2	35.5	902					53	24.0	7.3	0.21
SMAC 2112-02/29/05W	5U*	8.75	222					2.2 / 5.2	38.5	978			14.9	378	55	24.9	7.9	0.22
SMAC 2112-05/29/05W								5.2 / 5.2	41.5	1054					57	25.9	8.5	0.24
SMAC 2116-02/29/02								2.2 / 2.2	35.5	902					57	25.9	9.0	0.25
SMAC 2116-02/29/05W	7U*	12.25	311	24	610	19	483	2.2 / 5.2	38.5	978	23.8	603	18.4	467	60	27.2	9.7	0.28
SMAC 2116-05/29/05W								5.2 / 5.2	41.5	1054					62	28.1	10.5	0.30
SMAC 2119-02/29/02								2.2 / 2.2	35.5	902					61	27.7	10.7	0.30
SMAC 2119-02/29/05W	9U*	15.75	400					2.2 / 5.2	38.5	978			21.9	556	64	29.0	11.6	0.33
SMAC 2119-05/29/05W								5.2 / 5.2	41.5	1054					66	29.9	12.5	0.35
SMAC 2122-02/29/02								2.2 / 2.2	35.5	902					66	29.9	12.4	0.35
SMAC 2122-02/29/05W	11U*	19.25	489					2.2 / 5.2	38.5	978			25.4	644	69	31.3	13.4	0.38
SMAC 2122-05/29/05W								5.2 / 5.2	41.5	1054					71	32.2	14.5	0.41
SMAC 2128-02/29/02								2.2 / 2.2	35.5	902					71	32.2	14.9	0.42
SMAC 2128-02/29/05W	14U*	24.50	622					2.2 / 5.2	38.5	978			30.6	778	74	33.6	16.2	0.46
SMAC 2128-05/29/05W								5.2 / 5.2	41.5	1054					77	34.9	17.5	0.49

1 - Lid Outside Dimension (O.D.) = Lid I.D. plus 1.3" on 5.2" lids and plus 1.1" on 2.2" lids

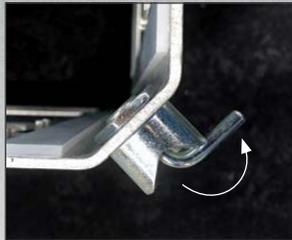
2 - Depth includes stiffening ribs, with metal handles installed

3 - Width listed is calculated with metal handles installed on sides

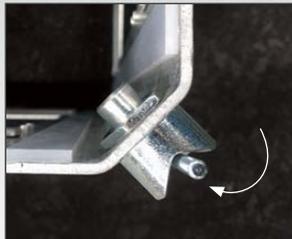
4 - Height excludes .44" stacking ribs

\* - Rapid Rack Available

# Rapid Rack Removable Rack Feature

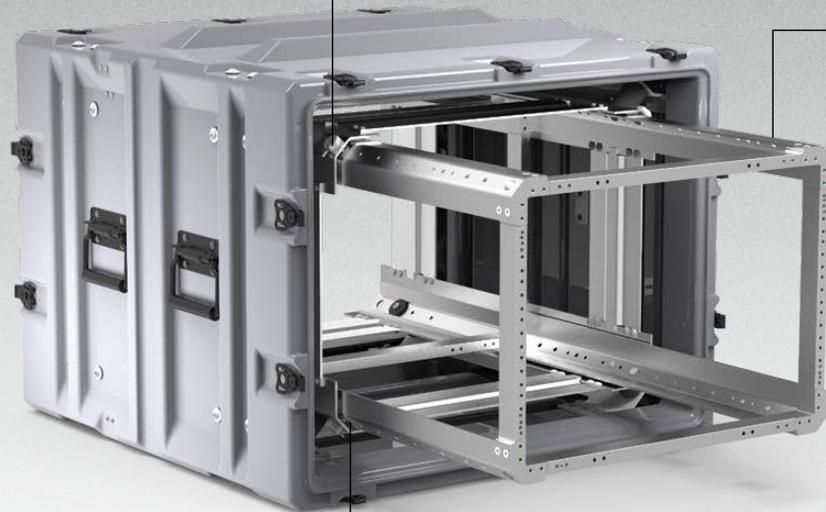


Rack is unlocked for rack removal



Rack is locked for travel

Lock 'N Load quick-latch system locks rack securely in place for transit



Aircraft-quality aluminum for superior shock and vibration protection.

Smooth sliding, low-friction pads make rack removal effortless

The Pelican-Hardigg™ Rapid Rack Removeable Rack feature combines all the shock and vibration protection of our Classic and SuperMAC™ Rack cases with the added benefit of a removable frame for complete frame accessibility.

The Rapid Rack option adds a simple Lock 'N Load quick-latch system to unlock the internal rack frame and polyethylene guide strips for smooth separation. The standard aluminum case frames hold the rack in the case using four spring lock pins. The shock mounted outer frames enable the rack to become removable using polyethylene guide strips. Pulled like a drawer, the entire rack frame slides out completely for easier in-the-field cable installation and connection to other equipment.

Rapid Rack is the ultimate versatility tool and protection system for any Classic Rack or SuperMAC™ Rack case application where frame removal is important. Order your case with the removable racks feature or purchase an upgrade kit to turn your existing fixed rack into a sliding rack case.

## REQUIREMENTS

- » Standard U height frame (not available for 1U height adjusted frame sizes)
- » Removable frames are not recommended for payload weights over 200 lbs. (for greater payload weights contact your Pelican-Hardigg dealer or tech sales rep)

## AVAILABLE ON CLASSIC RACK CASES

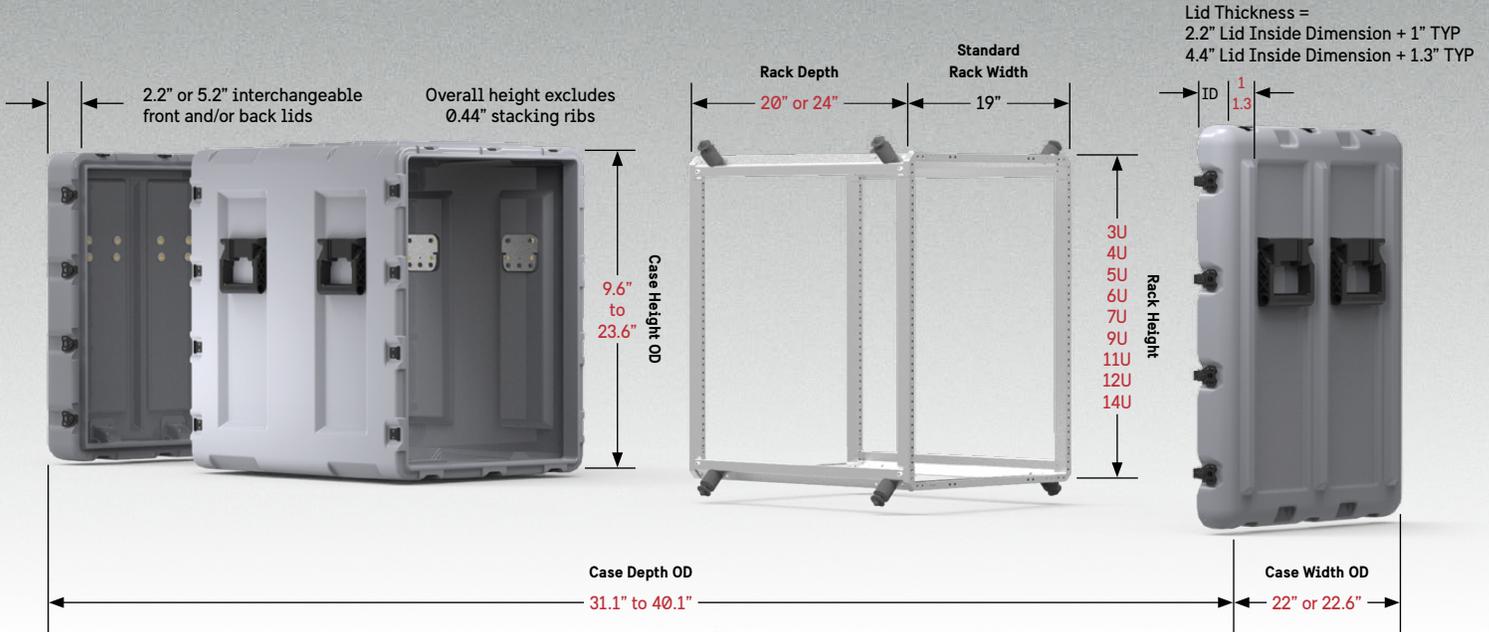
- » With 24" long mid sections (20" long frame)
- » With 25" long mid sections (24" long frames)
- » With 35" long mid sections (33" long frames)
- » Note: Removable racks are not available on Classic 10U (DE2121), 21U (DE2442) or the 26U (DE2625) Rack cases

## AVAILABLE ON SUPERMAC™ RACK CASES

- » With 29" mid-sections (24" long frame)
- » Sliding racks are available on all SuperMac™ cases

# MAC Rack™ Case

## SPECIFICATIONS



PART NO.	RACK DIMENSIONS						CASE DIMENSIONS																					
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>	OUTSIDE DEPTH <sup>2</sup>	OUTSIDE WIDTH <sup>3</sup>		OUTSIDE HEIGHT <sup>4</sup>		WEIGHT		SHIPPING CUBE													
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>										
MR1907-02/25/02	3U	5.25	133	20	508	19	483	2.2 / 2.2	31.1	789	22.0	559	9.6	244	31	13.9	3.8	0.11										
MR1907-02/25/05								2.2 / 4.4	33.6	853									32	14.5	4.1	0.12						
MR1907-05/25/05								4.4 / 4.4	36.1	917									33	15.1	4.4	0.13						
MR1907-02/29/02	3U	5.25	133	24	610			2.2 / 2.2	35.1	891			22.6	575	9.6	244	32	14.5	4.3	0.12								
MR1907-02/29/05								2.2 / 4.4	37.6	955											33	15.0	4.6	0.13				
MR1907-05/29/05								4.4 / 4.4	40.1	1019											34	15.4	4.9	0.14				
MR1909-02/25/02	4U	7.00	178	20	508			2.2 / 2.2	31.1	789					22.6	575	11.4	289	33	15.2	4.5	0.13						
MR1909-02/25/05								2.2 / 4.4	33.6	853													35	15.8	4.9	0.14		
MR1909-05/25/05								4.4 / 4.4	36.1	917													36	16.3	5.2	0.15		
MR1909-02/29/02	4U	7.00	178	24	610			2.2 / 2.2	35.1	891							22.6	575	11.4	289	35	15.6	5.1	0.14				
MR1909-02/29/05								2.2 / 4.4	37.6	955															36	16.2	5.4	0.15
MR1909-05/29/05								4.4 / 4.4	40.1	1019															37	16.9	5.8	0.16
MR1910-02/25/02	5U	8.75	222	20	508	2.2 / 2.2	31.1	789	22.6	575	13.1	333							36	16.5	5.3	0.15						
MR1910-02/25/05						2.2 / 4.4	33.6	853															38	17.1	5.8	0.16		
MR1910-05/25/05						4.4 / 4.4	36.1	917															39	17.6	6.2	0.18		
MR1910-02/29/02	5U	8.75	222	24	610	2.2 / 2.2	35.1	891			22.6	575	13.1	333					37	17.0	6.0	0.17						
MR1910-02/29/05						2.2 / 4.4	37.6	955															39	17.6	6.5	0.18		
MR1910-05/29/05						4.4 / 4.4	40.1	1019															40	18.1	6.9	0.20		
MR1913-02/25/02	6U	10.50	267	20	508	2.2 / 2.2	31.1	789					22.6	575	14.9	378			39	17.8	6.1	0.17						
MR1913-02/25/05						2.2 / 4.4	33.6	853															41	18.4	6.5	0.19		
MR1913-05/25/05						4.4 / 4.4	36.1	917															42	19.0	7.0	0.20		

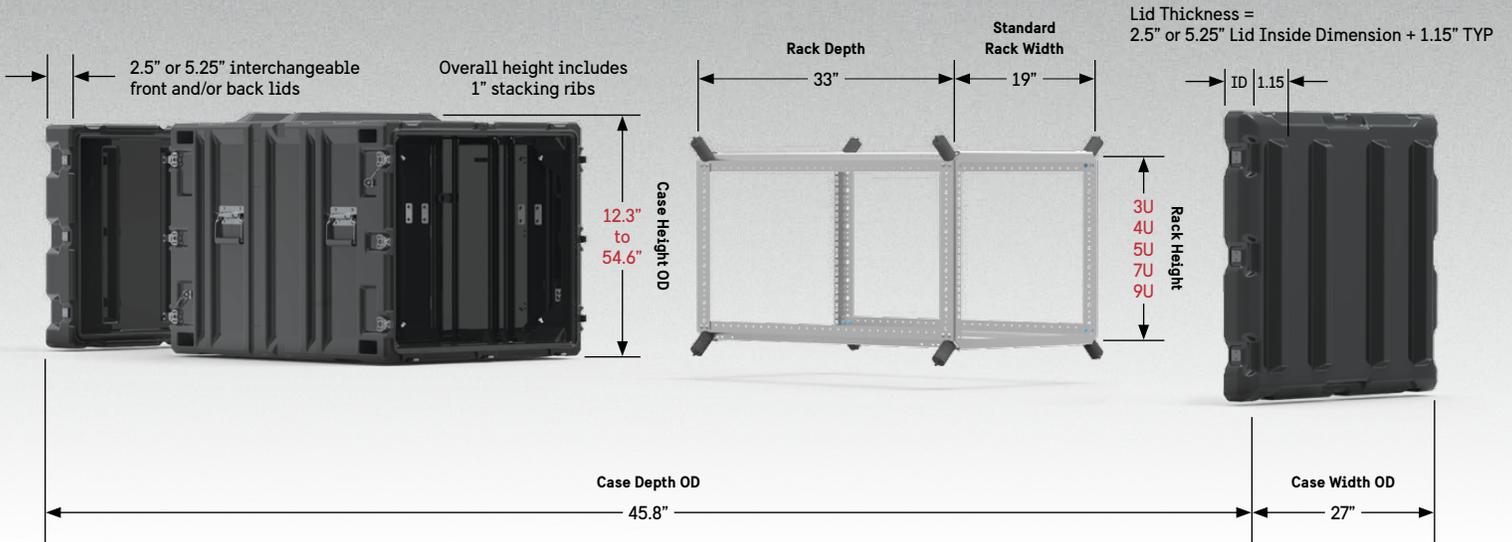
PART NO.	RACK DIMENSIONS						CASE DIMENSIONS																			
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>		OUTSIDE DEPTH <sup>2</sup>		OUTSIDE WIDTH <sup>3</sup>		OUTSIDE HEIGHT <sup>4</sup>		WEIGHT		SHIPPING CUBE									
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>								
MR1913-02/29/02	6U	10.50	267	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	14.9	378	40	18.3	6.8	0.19								
MR1913-02/29/05								2.2 / 4.4	37.6	955					42	18.9	7.3	0.21								
MR1913-05/29/05								4.4 / 4.4	40.1	1019					43	19.5	7.8	0.22								
MR1914-02/25/02	7U	12.25	311	20	508			2.2 / 2.2	31.1	789	22.6	575	16.6	422	42	19.1	6.8	0.19								
MR1914-02/25/05								2.2 / 4.4	33.6	853					43	19.5	7.3	0.21								
MR1914-05/25/05								4.4 / 4.4	36.1	917					44	20.0	7.9	0.22								
MR1914-02/29/02	7U	12.25	311	24	610			2.2 / 2.2	35.1	891	22.6	575	16.6	422	42	18.8	7.6	0.22								
MR1914-02/29/05								2.2 / 4.4	37.6	955					44	20.1	8.2	0.23								
MR1914-05/29/05								4.4 / 4.4	40.1	1019					47	21.3	8.7	0.25								
MR1917-02/25/02	9U	15.75	400	20	508			2.2 / 2.2	31.1	789			22.6	575	20.2	512	46	20.9	8.2	0.23						
MR1917-02/25/05								2.2 / 4.4	33.6	853							47	21.3	8.9	0.25						
MR1917-05/25/05								4.4 / 4.4	36.1	917							48	21.9	9.5	0.27						
MR1917-02/29/02	9U	15.75	400	24	610			2.2 / 2.2	35.1	891			22.6	575	20.2	512	47	21.3	9.3	0.26						
MR1917-02/29/05								2.2 / 4.4	37.6	955							48	21.9	9.9	0.28						
MR1917-05/29/05								4.4 / 4.4	40.1	1019							49	22.4	10.6	0.30						
MR1921-02/25/02	11U	19.25	489	20	508			2.2 / 2.2	31.1	789					22.6	575	23.6	600	50	22.6	9.6	0.27				
MR1921-02/25/05								2.2 / 4.4	33.6	853									51	23.1	10.4	0.29				
MR1921-05/25/05								4.4 / 4.4	36.1	917									52	23.6	11.2	0.32				
MR1921-02/29/02	11U	19.25	489	24	610	2.2 / 2.2	35.1	891	22.6	575							23.6	600	51	23.1	10.8	0.31				
MR1921-02/29/05						2.2 / 4.4	37.6	955											52	23.6	11.6	0.33				
MR1921-05/29/05						4.4 / 4.4	40.1	1019											53	24.1	12.4	0.35				
MR1923-02/25/02	12U	21.00	533	20	508	2.2 / 2.2	31.1	789									22.6	575	25.4	644	52	23.5	10.3	0.29		
MR1923-02/25/05						2.2 / 4.4	33.6	853													53	24.0	11.2	0.32		
MR1923-05/25/05						4.4 / 4.4	36.1	917													54	24.6	12.0	0.34		
MR1923-02/29/02	12U	21.00	533	24	610	2.2 / 2.2	35.1	891			22.6	575							25.4	644	53	24.0	11.7	0.33		
MR1923-02/29/05						2.2 / 4.4	37.6	955													54	24.6	12.5	0.35		
MR1923-05/29/05						4.4 / 4.4	40.1	1019													55	25.1	13.3	0.38		
MR1926-02/25/02	14U	24.50	622	20	508	2.2 / 2.2	31.1	789											22.6	575	28.9	734	56	25.4	11.8	0.33
MR1926-02/25/05						2.2 / 4.4	33.6	853															57	25.7	12.7	0.36
MR1926-05/25/05						4.4 / 4.4	36.1	917															57	25.9	13.7	0.39
MR1926-02/29/02	14U	24.50	622	24	610	2.2 / 2.2	35.1	891					22.6	575							28.9	734	57	25.9	13.3	0.38
MR1926-02/29/05						2.2 / 4.4	37.6	955															58	26.1	14.2	0.40
MR1926-05/29/05						4.4 / 4.4	40.1	1019															58	26.4	15.2	0.43

1 - Lid Outside Dimension (O.D.) = Lid I.D. plus 1.3" on 4.4" lids and plus 1" on 2.2" lids  
2 - Depth includes stacking ribs

3 - Depth listed is calculated with plastic handles installed on sides which is standard. 3U, 4U and 5U cases come standard with stainless steel handles all around.  
4 - Height excludes .44" stacking ribs

# 33" Classic-V Case

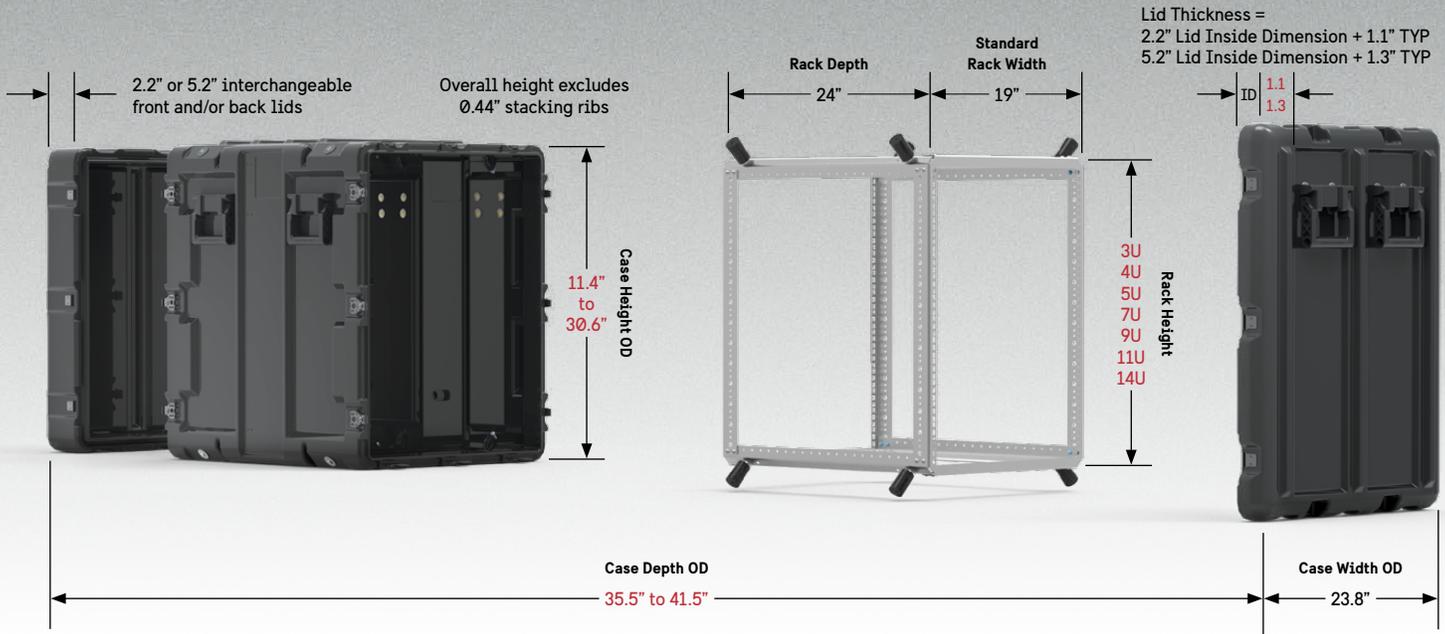
## SPECIFICATIONS



PART NO.	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID	OUTSIDE DEPTH		OUTSIDE WIDTH		OUTSIDE HEIGHT		WEIGHT		SHIPPING CUBE		
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>
CLASSIC-V-3U	3U	5.25	133	33	838	19	483	2.5 / 5.25	45.8	1163	27.0	486	12.3	311	51.0	23.1	8.8	0.25
CLASSIC-V-4U	4U	7.00	178										14.6	371	54.0	24.5	10.5	0.30
CLASSIC-V-5U	5U	8.75	222										16.6	422	56.0	25.4	11.9	0.37
CLASSIC-V-7U	7U	12.25	311										20.6	524	65.0	29.5	14.7	0.42
CLASSIC-V-9U	9U	15.75	400										24.3	616	72.0	32.7	17.4	0.49

SPECIFICATIONS

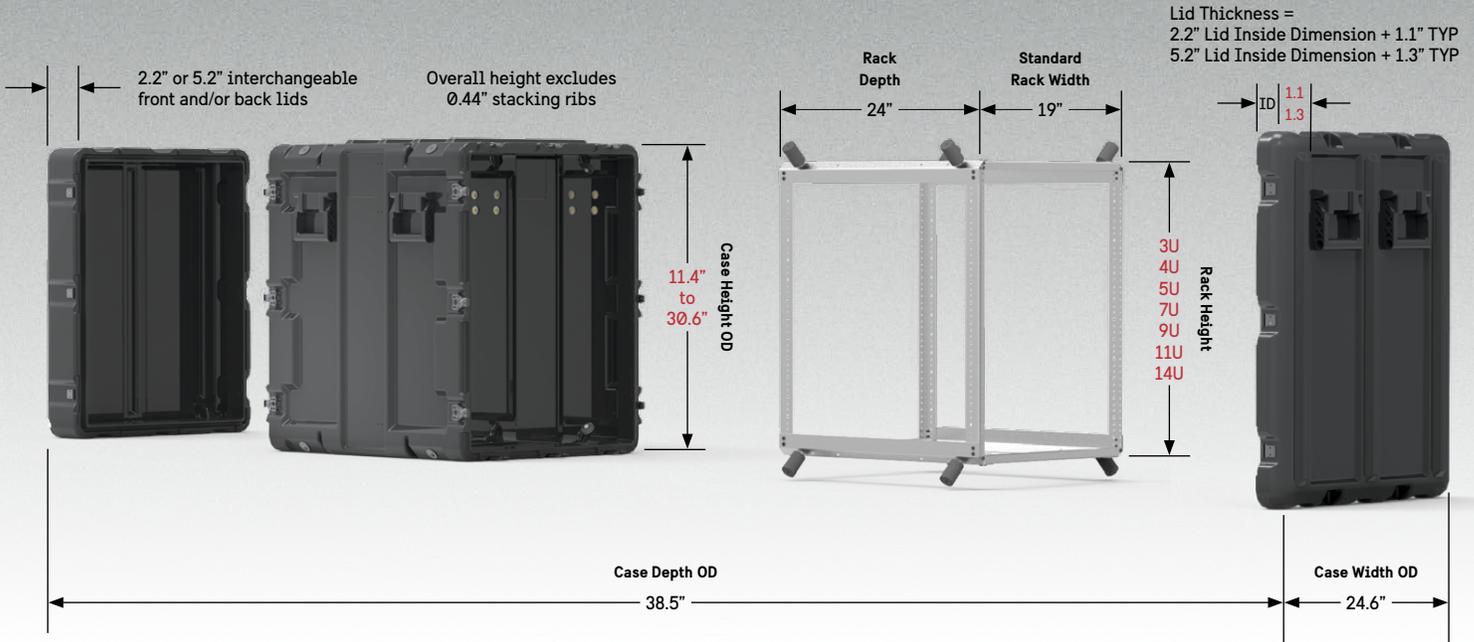
24" Super-V Case



PART NO.	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID	OUTSIDE DEPTH	OUTSIDE WIDTH	OUTSIDE HEIGHT	WEIGHT		SHIPPING CUBE					
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>
SUPER-V-3U	3U	5.25	133	24	610	19	483	2.2 / 5.2	35.8	978	23.8	603	11.4	289	50	22.7	6.0	0.17
SUPER-V-4U	4U	7.00	178										13.1	333	53	24.0	6.9	0.20
SUPER-V-5U	5U	8.75	222										14.9	378	55	24.9	7.9	0.22
SUPER-V-7U	7U	12.25	311										18.4	467	60	27.2	9.7	0.28
SUPER-V-9U	9U	15.75	400										21.9	556	64	29.0	11.6	0.33
SUPER-V-11U	11U	19.25	489										25.4	644	69	31.3	13.4	0.38
SUPER-V-14U	14U	24.5	622										30.6	778	74	33.6	16.2	0.46

# BlackBox Case

## SPECIFICATIONS

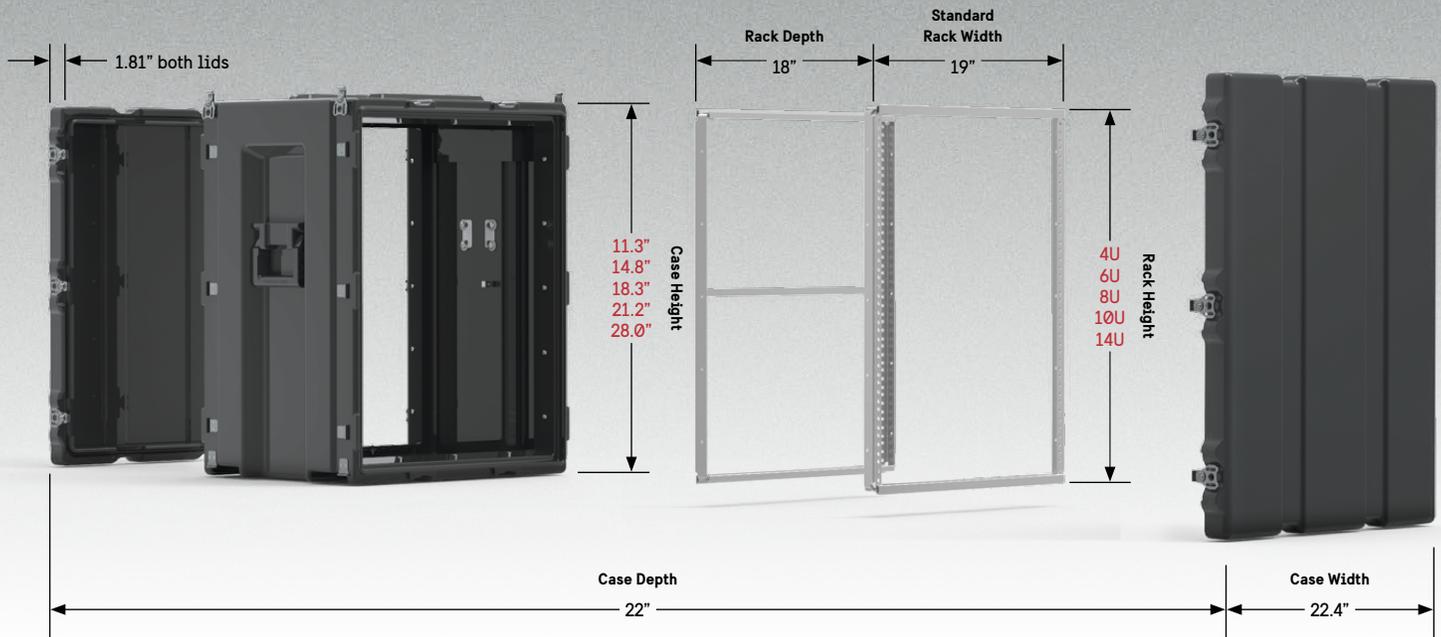


PART NO.	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE	RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>	OUTSIDE DEPTH <sup>2</sup>	OUTSIDE WIDTH <sup>3</sup>	OUTSIDE HEIGHT <sup>4</sup>	WEIGHT		SHIPPING CUBE						
	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>
BlackBox 3U	3U	5.25	133	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	11.4	289	42	19.1	6.2	0.18
BlackBox 4U	4U	7.00	178										13.1	333	47	21.3	7.2	0.20
BlackBox 5U	5U	8.75	222										14.9	378	48	21.8	8.2	0.23
BlackBox 7U	7U	12.25	311										18.4	467	51	23.1	10.1	0.29
BlackBox 9U	9U	15.75	400										21.9	556	56	25.4	12.0	0.34
BlackBox 11U	11U	19.25	489										25.4	644	60	27.2	13.9	0.39
BlackBox 14U	14U	24.50	622										30.6	778	66	29.9	16.8	0.48

1 - Lid Outside Dimension (O.D.) = Lid I.D. plus 1.3" on 5.2" lids and plus 1.1" on 2.2" lids  
 2 - Length includes stiffening ribs  
 3 - Width is based on measurements with installed comfort grip handles  
 4 - Height excludes .44" stacking ribs

# ProRack™ Case

## SPECIFICATIONS



PART NO.	RACK DIMENSIONS								CASE DIMENSIONS										
	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID <sup>1</sup>		OUTSIDE DEPTH <sup>2</sup>		OUTSIDE WIDTH		OUTSIDE HEIGHT <sup>3</sup>		WEIGHT		SHIPPING CUBE		
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg	ft <sup>3</sup>	m <sup>3</sup>
PR2008-01/18/01	4U	7.00	177.8	18	457	19	483	1.81	46	22	559	22.4	568	11.3	286	20.9	9.5	3.2	0.09
PR2012-01/18/01	6U	10.50	266.7											14.8	375	23.9	10.8	4.2	0.12
PR2015-01/18/01	8U	14.00	355.6											18.3	464	27.3	12.4	5.2	0.15
PR2018-01/18/01	10U	17.50	444.5											21.2	558	39.0	17.7	6.4	0.18
PR2026-01/18/01	14U	24.50	622.3											28.0	711	36.3	16.5	8.0	0.23

1 - Lid Outside Dimension (O.D.) = Lid I.D. plus 0.2" per lid

2 - Depth includes stacking ribs

3 - Height excludes 0.5" stacking ribs

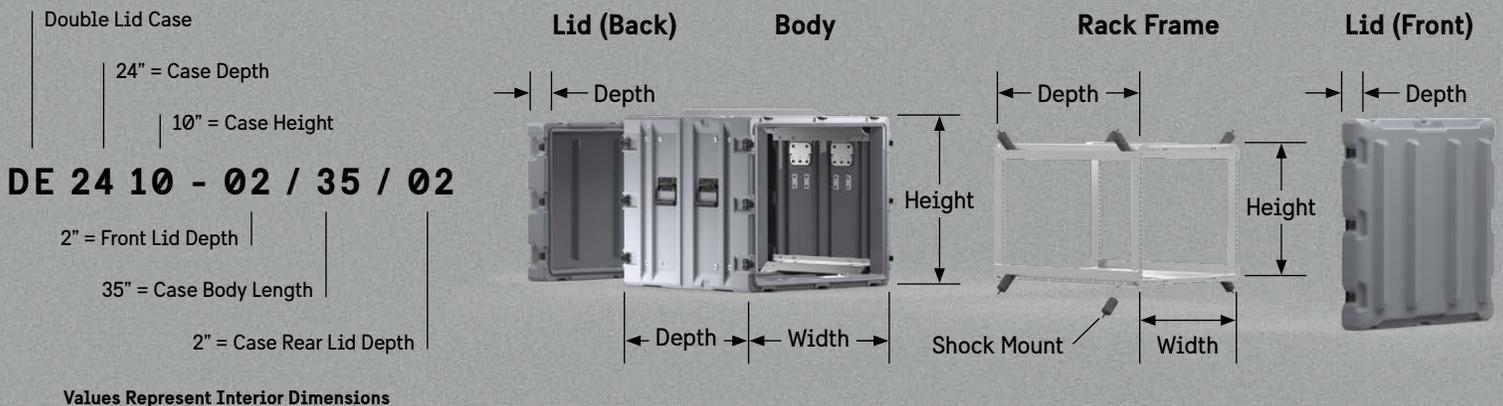
The variance in rack length based on non shock mounted frame - "17" rack frame is only obtained by purchasing extra rack frame for the rear of the case, 17" rack length may vary - this is not a shock mounted rack"

# CASE FEATURES



Designed to meet ANSI/EIA-310-C for universal rack mounting hole pattern (10/32 for US, M6 for International)

## PART NUMBER BREAKDOWN



### ROTO MOLDED CASES - PELICAN 1 YEAR LIMITED WARRANTY FOR ROTO MOLDED CONTAINERS

Pelican Products, Inc. ("Pelican") guarantees to the original purchaser of its rotationally molded containers that its containers will be free of defects in materials and workmanship for a period of one year from the date of invoice. Such warranty does not cover any associated hardware including closure hardware, retractable handles, wheels, and fasteners, which Pelican warrants against defects in materials and workmanship for a period of 90 days from the invoice date.

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Part. No. 0030-005-900 AU/18