

PELICAN-HARDIGG™

RACK MOUNT CATALOG

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

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.

Classification	Fragility (shock and vibration levels)
Extremely Sensitive Inertial Navigation Equipment (Gyroscopes)	12 - 18 G’s
Very Delicate Electro-Optical (101-152 mm) Precision Test Equipment	18 - 25 G’s
Fragile General Electro-Mechanical Medical and Biological Diagnostic Tower Computers, Color TV Cameras High End Rack Mount Electronics, Printers	25 - 50 G’s
Moderately Fragile Solid-State Circuit Electronics Radar and Microwave Antennas Audio-Visual Projectors, Aircraft Engines General Rack Mount Electronics	50 - 80 G’s
Rugged PC Boards, PC Monitors, Refrigerators, Microwave Ovens, Control & Metering Valves Cameras, Emergency Rescue Gear	80 - 120 G’s
Very Rugged Most Small Appliances, Pelican Flashlights, Tools, Guns	120 G’s and Up
Cell Phone	300 G’s



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.

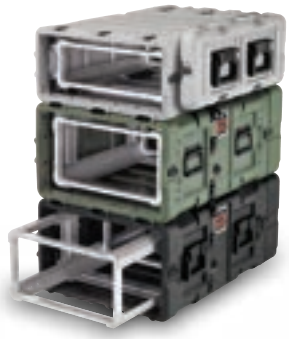
Pelican-Hardigg™
ProRack™ Case



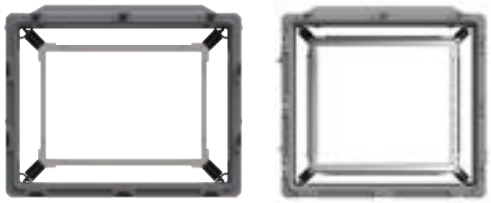
Used for very rugged light weight equipment that needs a travel case to keep it dry and dust free during transport.

Rack Mount Roto-Molded Cases







	Classic Rack Case (60 Case Variations)	SuperMAC™ Case (21 Case Variations)	MAC Rack™ Case (54 Case Variations)
	Extreme Heavy Duty Round Hole Square Hole 	**Medium/Heavy Duty** 	**Medium Duty** 
Configuration	Configurable Rack Cases, Made to Order		
Shock Protection	The best shock and vibration protection available, especially for the heaviest payloads.	Better shock and vibration protection.	Better shock and vibration protection.
Frame Style & U Sizes	**Heavy-Duty Threaded Aluminum Frame** **17"*, 18"*, 20", 23"*, 25", 28"*, 33"** 3U (4U), 4U (5U), 5U (6U), 6U (7U), 7U (8U), 9U (10U), 10U, 11U (12U), 14U (15U), 21U (22U), 26U (27U) **Square Hole Frame - 20", 25", 33"** 3U, 4U , 5U, 6U, 7U, 9U, 10U, 11U, 14U	**Heavy-Duty Threaded Aluminum Frame** **24" -** 3U, 4U, 5U, 7U, 9U, 11U, 14U **30" -** 3U, 4U, 5U, 7U, 9U **Square Hole Frame (Q2 2026)** 3U, 4U , 5U, 7U, 9U, 11U, 14U	**Heavy-Duty Threaded Aluminum Frame** **20" & 24" -** 3U ,4U, 5U, 6U, 7U, 9U, 11U, 12U, 14U
Shock Sets	20-40 lbs, 40-60 lbs, 60-80 lbs, 80-100 lbs, 100-170 lbs, 160-200 lbs, 200-340 lbs (higher payloads can be engineered)	25 - 125 lbs. 125 - 200 lbs.	24 - 100 lbs. 100 - 200 lbs.
G - Rating	15 - 30 G	40 - 70 G	50 - 80 G
Sway Space	2.00"	1.00"	0.85"
Shock System	» Frame and shocks are attached to metal rails that run front-to-back in the midsection for superior shock and vibration protection. » Frame is threaded Standard (SAE) or metric (M6)	» Frame attaches to a rubber "boot" to provides excellent shock and superior vibration dampening. » Frame is threaded Standard (SAE) or metric (M6)	» Frame is a strong lightweight extruded aluminum for strength. » Frame is threaded Standard (SAE) or metric (M6)
Frame Characteristics	» Strong light-eight extruded aluminum with a patented "Dog Ear" corner design for strength. » Tapped Standard (SAE) or Metric (M6) » Extra 1U Size Option » Heavy weight shock kit for 200 to 360 lbs.	» Frame is a strong light-eight extruded aluminum with our patented "Dog Ear" corner design for strength. » Tapped Standard (SAE) or Metric (M6).	» Shock mounts on the frame are attached directly to a flat shoulder that is molded into the body of the case.

* 17" in 10U only, 18" in 7U (8U), 23" in 26U only and 28 in 10U only






Classic-V Rack Case (5 Case Sizes)	**Super-V Rack Case** (7 Case Sizes)	**BlackBox Case** (7 Case Sizes)	**ProRack™ Case** (4 Case Sizes)
Medium Duty	**Medium Duty**	**Light Duty**	**Super Light Duty**
			
Off-the-Shelf (In stock and ready to ship)			Configurable & Made to Order
Better shock and vibration protection (up to 170 lbs.).		Basic transport and protection from the elements.	Basic transport and protection from the elements.
Steel Square Hole Frame includes both SAE and M6 cage nuts **33" -**3U, 4U, 5U, 7U, 9U	**Square Hole Frame** **24" -** 3U, 4U, 5U, 7U, 9U, 11U, 14U **30" -** 3U, 5U, 7U, 9U	**Steel Threaded Rack Frame** **24" -** 3U, 4U, 5U, 7U, 9U, 11U, 14U **30" -** 3U, 5U, 7U, 9U	**Aluminum Frame** **17" -** with threaded clip nuts **Rear Extruded Frame (Optional)**
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 - 100 lbs.	Up to 75 lbs.
N/A	N/A	40 - 80 G	80 - 120 G
1.40"	1.00"	1.00"	No Sway Space
» Classic V frame attaches to a molded shoulder inside the case.	» Super V frame attaches to a flat area in the case wall.	» Shock mounts that attach directly to a flat area that is molded into the body of the case.	» Frame attached to the opening of the case with no shock mount protection.
» V Racks have a steel square-hole frame using Standard (US) or Metric (M6) cage nuts.	» V Racks have a steel square-hole frame using Standard (US) or Metric (M6) cage nuts.	» Light duty steel frame » Holes are tapped Standard SAE	» Rack frame is made of heavy-duty aircraft grade aluminum. » Only Front frame installed. Rear frame is optional. » The aluminum rack frame is attached directly to the case wall at the opening.

Rack Mount Options

Handles



Heavy Duty Handle
Comfort grip handle, rustproof HDPE, recyclable, light weight, 90° Stop, spring loaded, 150 lb. lift capacity/handle.



Extra Handles. (3 & 4 Hole)
90° stop handle. Black Plated Steel or Black Stainless Steel.
3-hole: 35 lb. lift/handle
4-hole: 150 lb. lift/handle

Lifting and Stacking Options



Lift / Tie Down Rings
2" (50 mm) diameter lift grips, spring loaded, pivot 180°, (750 lbs lc installed). Black plated Plated Zinc and Black Stainless Steel



Coupling Catches
Built in attachment system latching one case to another for secure stacking.
(on Classic rack cases)



E-Buckle
Built in attachment system latching one case to another for secure stacking.
(on Supermac cases)

Hardware - Catch & Strike Latches

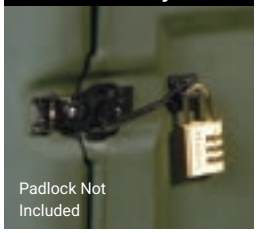


Black Plated Steel (HNB)
Low cost with high strength.



Black Plated Stainless Steel (SSB)
Stainless steel is corrosion resistant.

Security



Lockable Cable Catch
Set of four (4) per case. Two (2) attached per lid on opposing corners. Cable is made of tamper-resistant aircraft steel.

Pressure/Humidity Options

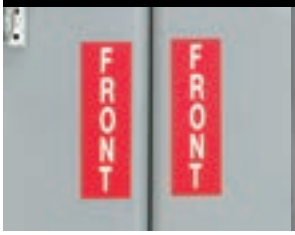


Pressure Relief Valve (PRV) With Closed Loop Gasket
The manual PRV button is used to maintain correct pressure differential.
Pressure range:
+/- 0.5 PSID

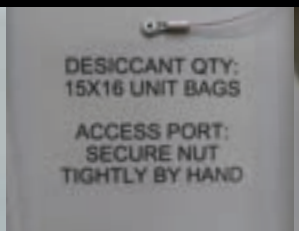


Humidity Indicator
Indicates 20%, 30%, and 40% relative humidity ranges. Color changes when inside humidity exceeds the indicated level. Resets as humidity decreases; used along with PRV.

Cards, Labels and Stencils



Front Labels
A set of two labels



Standard Labels
Custom option, requires an estimate.



Custom Stenciling
Per MIL-I-43553, Black, White, Yellow. Custom option, requires an estimate.



Card Holder
Set of metal holders for shipping card.
3" x 5" (76 x 127 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



Cage Nuts
SAE/10-32 and M6 Metric cage nuts for square hole racks. Packs of 24 pieces and 50 pieces (page 19).



Panel Screw With Washer
Used on any Rack Case.



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



Lid Leg Kit
5U or larger, 12" (304mm) legs for seat height and 20" (508mm) or 22.5" (572mm) for table height.



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

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
Key lockable 2U, 3U, and 4U sliding drawers, 15.78" (403 mm) wide, 24" (610 mm) deep. Max drawer payload 25 lbs (11.3kg).

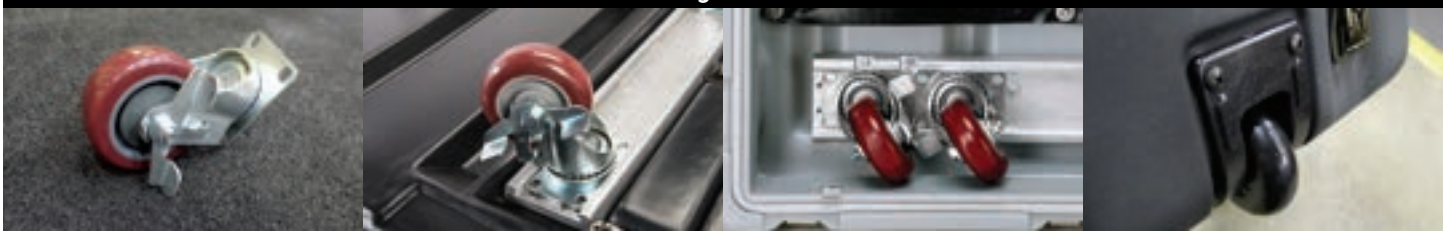
Keyboard Tray
Comfortable standard size keyboard. 24" (610 mm) wide, 12 inches (305 mm) deep. Attaches to case front catches.

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. No hardware included.

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 installed on 5" lids of the case for cart-like movement. Load limit is 75 lbs./ wheel. Used on Classic racks and Classic V Rack cases.

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.

PELICAN-HARDIGG™

Classic Rack Case

Extreme Heavy Duty



The Classic Rack case has a 19" wide EIA standard rack frame with the option of Pelican's Lock 'N Load removable rack. It is offered with standard 20", 25" and 33" depths with the option of cases with a 17", 18", 23", 28", frame in one U-size only.

Pelican™ Classic Rack cases are extra rugged, roto molded rack cases, designed with a shock system to protect ultra-fragile equipment during transport, especially in a rugged environments.

An additional 1U can be added to the height of the Classic rack frame without moving to the next larger size case. Optional U sizes are indicated in "( )".

Heavy Duty Shock System

Used for higher weight payloads from 160 lbs (72.6kg) to 340 lbs (154.2 kg).

» Cases 7U and smaller receive 16 shock mounts.
» Cases 9U and larger receive wall stiffeners, Lift/Tie down rings and 16 shock mounts.

Maximum shock and vibration protection in a wide range of sizes and accessories



Sizes

3U (4U), 4U (5U), 5U (6U), 6U (7U), 7U (8U), 9U (10U), 10U, 11U (12U), 14U (15U), 21U (22U), 26U (27U)
"(U)" is same case size with 1U added to the frame.
2" and 5" lid options

G-Rating

15 - 30

Payload

8-shock mounts: 20lbs - 170lbs (9.1kg - 77kg)
16-shock mounts: 160lbs - 340lbs (72.6kg - 154kg)
Requires heavy duty shock kit

Sway Space

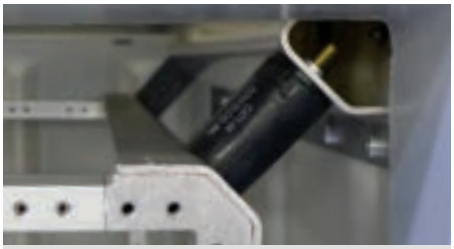
2" (50.8mm) sway space for maximum ability to decelerate shock forces and provide airflow

Base Features

» Color: Grey (133)
» Black Plated Steel Non-Locking Catch-and-Strike Hardware
» Four (4) Black Stainless Steel Handles
» Tapped Standard (SAE) or Metric (M6) cage nuts included based on frame style choice
» Choose either a Heavy Duty Extruded Aluminum Rack Frame or a Square Hole Frame available for cases up to 14U.

Options / Accessories

» 13 Optional Colors
» Extra 1U Rack Size Option
» Lifting Rings
» Heavy Duty Shock System (160-340lbs)
» Bolt-On Edge Casters on 5" Lid
» Pressure Relief Valve and Closed Loop Gasket
» Lid Hangers
» Card Holders - 3"x5" and 4"x6"
» Labels - Front, STD and ATA
» Lid Leg Kits; 5U or larger, 12" (304mm) legs for seat height and 20" (508mm) or 22.5" (572mm) for table height.
» Lockable Cable Catches
» Coupling Catches for Case Stacking
» Stencils
» Bezel Plate (1U)
» Drawers (2U, 3U and 4U)
» Sliding Shelves
» Keyboard Tray
» Lock 'N Load Removable Rack (pg 16)
» Horizontal and/or Vertical Supports for Heavy Weighted Payload
» Lid Pouch in 5" Lid
» Locking Removable 3.5" or 5" Bottom Casters
» Caster Storage in 5" Lid



Shock/Vibration System

Cylindrical Shock Mounts installed on an Extruded Aluminum tapped rack frame with "Dog Ear" corner. Shock mounts attach to metal reinforcement rails that run the full length of each corner of the case body. Frame can be tapped Standard (SAE) or Metric (M6). This system provides superior shock and vibration protection.



Square Hole Frame Option

Cylindrical Shock Mounts installed on a heavy-duty square hole frame. Shock mounts attach to the metal reinforcement rails that run the full length of each corner of the case body. Cage nuts kits provided based on the Metric or SAE frame option that is chosen.

SuperMAC™ Case

Shock and vibration protection in a smaller width to save space



Medium / Heavy Duty



The SuperMAC™ case is a smooth surface case with a 19" wide and 24" deep and 30" 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.

Sizes

3U, 4U, 5U, 7U, 9U, 11U, and 14U
2" and 5" lid options

G-Rating

40 - 70

Payload

25lbs - 125lbs (11.3kg - 56.7kg)
125lbs - 200lbs (56.7kg - 90.7kg)

Sway Space

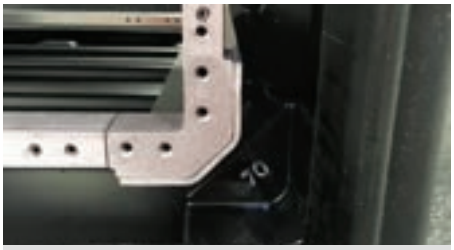
1" (25.4mm) sway space for the ability to decelerate shock

Base Features

- Color: Grey (133)
- Black Plated Steel Non-Locking Catch-and-Strike Hardware
- Eight (8) Plastic Comfort Grip Handles on front & back lids and on each side of the case body
- Heavy Duty Reinforced Extruded Aluminum Rack Frame with patented "Dog Ear" reinforced corners
- Lid Hangers
- Mold-In Edge Casters on 5" Lid
- Tapped Standard (SAE) or Metric (M6)

Options / Accessories

- 13 Optional Colors
- Black Stainless Steel (SSB) Hardware
- Black Stainless Steel Metal Handles
- Coupling Catches for Inter-Locking Case Stacking
- Lifting Rings
- Lockable Cable Catches
- Pressure Relief Valve and Closed Loop Gasket
- Card Holders - 3"x5"
- Labels - Front, STD and ATA
- Stencils
- Bezel Plate (1U)
- Drawers (2U, 3U and 4U)
- Sliding Shelves
- Keyboard Tray
- Horizontal and/or Vertical Supports for Heavy Weighted Payload
- Lid Pouch (5" Lid Only)
- Lock 'N Load Removable Rack (pg 16)
- Locking Removable 3.5" or 5" Bottom Casters
- Caster Storage in 5" Lid



Shock/Vibration System

Shock Isolation Mounts with an Extruded Aluminum tapped rack frame with our "Dog Ear" corner and our heavy-duty rubber boot shock that is inserted into the case body at the corners to provide a flexible, shock absorbing attachment for the rack frame. Frame can be tapped Standard (SAE) or Metric (M6).

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

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.

PELICAN-HARDIGG™

MAC Rack™ Case

Medium Duty



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.

Heavy-duty case with good vibration protection



Sizes

3U ,4U, 5U, 6U, 7U, 9U, 11U, 12U, and 14U
2" and 5" lid options

G-Rating

50 - 80

Payload

8-shock mounts: 24lbs - 100lbs (10.9kg - 45.4kg)
16-shock mounts: 100lbs - 200lbs (45.4kg - 90.7kg)

Sway Space

0.85" (21.6 mm) sway for the ability to decelerate shock

Base Features

- Color: Grey (133)
- Black Plated Steel Non-Locking Catch-and-Strike Hardware
- Eight (8) Spring Loaded Stainless Steel Black (SSB) handles under 5U. Eight (8) plastic handles 6U and higher.
- Mold-In Edge Casters on 5" Lid
- Heavy Duty Reinforced Aluminum Rack Frame
- Tapped Standard (SAE) or Metric (M6)
- Standard Labeling

Options / Accessories

- 13 Optional Colors
- Stainless Steel Black Hardware
- Lifting Rings
- Pressure Relief Valve and Closed Loop Gasket
- Locking Removable Casters
- Lockable Cable Catches
- Card Holders - 3"x5" and 4"x6"
- Labels - Front, STD and ATA
- Stencils
- Bezel Plate (1U)
- Drawers (2U, 3U and 4U)
- Sliding Shelves
- Keyboard Tray
- Horizontal Supports for Heavy Weighted Payload
- Lid Pouch in 5" Wheeled Lid
- Locking Removable 3.5" or 5" Bottom Casters
- Caster Storage in 5" Lid



Shock/Vibration System

Cylindrical Shock Mounts installed on a strong light-weight extruded aluminum rack frame with a "Dog Ear" corner. Shock mounts attach directly to a molded-in shoulder on the body of the case. Frame can be tapped Standard (SAE) or Metric (M6).

Applications

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

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.

V-Series Case

Off-The-shelf industry-standard square hole rack cases



Medium Duty



V-Series rack cases utilize a 19" steel EIA standard rack design with an industry-standard square hole pattern. Simply insert either the 10-32 Imperial or M6 Metric cage nut into a square hole on the rack frame and mount your equipment.

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.

24" Super-V Rack Mount Case
Has a 19" wide and 24" deep EIA standard rack.

30" Super-V Rack Mount Case
Has a 19" wide and 30" deep EIA standard rack.

33" Classic-V Rack Mount Case
Has a 19" wide and 33" deep EIA standard rack.

33" Classic-V

Sizes
3U, 4U, 5U, 7U, and 9U
2" front lid and 5" back lid standard

Payload
3U, 4U, 5U are 80-100lbs. (36.3kg - 45.4kg)
7U, 9U are 100-170 lbs. (45.4kg - 77kg)

G-Rating
N/A

Sway Space
1.4"

Rolling Features
Sizes 3U, 4U, 5U: Locking Removable 3.5" Bottom Casters
Sizes 7U and 9U: Bolt-On Edge Casters on 5" lid

24" Super-V / 30" Super-V

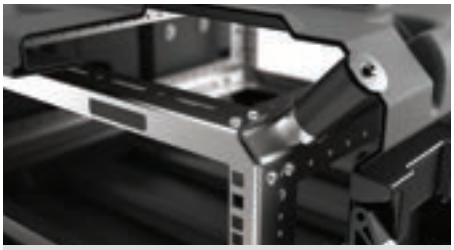
Sizes
24" Super-V: 3U, 4U, 5U, 7U, 9U, 11U, 14U
30" Super-V: 3U, 5U, 7U, 9U
2" front lid and 5" back lid standard

Payload
3U, 4U, 5U are 80-100lbs. (36.3kg - 45.4kg)
7U, 9U, 11U, 14U are 100-170 lbs. (45.4kg - 77kg)

G-Rating
N/A

Sway Space
1"

Rolling Features
All U-sizes have mold-in Edge Casters on 5" lid



Shock/Vibration System
Wall Mounted Cylindrical Shocks.
The Classic-V and Super-V Racks have a steel square-hole frame using Standard (US) or Metric (M6) cage nuts. The shock mounts are attached directly to the case wall.

Base Features
- Case Color: Black
- Classic-V has Black Stainless Steel Handles
- Super-V has Black Plastic Handles
- Black Plated Steel Non-Locking Catch-and-Strike Hardware
- Steel Square Hole Rack Frame
- Pressure Relief Valve and Closed Loop Gasket
- Lid Hangers and Coupling Catches
- Molded in Stacking Ribs
- Universal Cage Nut kit.-Includes qty of (24) 10-32 and qty of (24) M6 Clip Nuts

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

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

PELICAN-HARDIGG™

BlackBox Case

Light Duty

Preconfigured case in 7 standard U sizes.



The BlackBox case is a textured roto molded case with a 19" wide and 24" and 30" 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.

Sizes

3U, 4U, 5U, 7U, 9U, 11U, and 14U
2" front lid and 5" back lid standard

G-Rating

40 - 80

Payload

20lbs - 100lbs (9kg - 45.4kg)

Sway Space

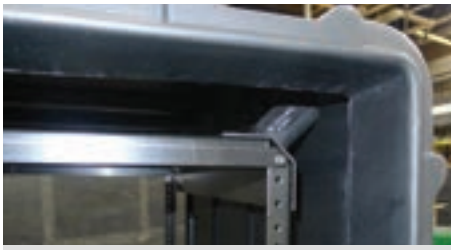
2" (50.8mm) sway space for maximum ability to decelerate shock forces and provide airflow

Base Features

- Case Color: Black (463)
- Black Plated Steel Non-Locking Catch-and-Strike Hardware
- Eight (8) Plastic Comfort Grip Handles
- 2" Front Lid and 5" Back Lid
- Mold-In Edge Casters on 5" Lid
- Pressure Relief Valve with Closed Loop Gasket
- Light Duty Steel Frame Tapped Standard SAE
- Right and Left Side Lid Hangers

Options / Accessories

N/A



Shock/Vibration System

Cylindrical Shock Mounts installed on a light duty steel frame. Shock mounts attach directly to a molded-in shoulder on the body of the case. Frame can be tapped Standard (SAE) or Metric (M6).

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

Customization

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

ProRack™ Case

Light weight case for protection from rain, dust and impact.



Light Duty



The ProRack™ case is a smooth roto molded case with a 19" wide and 17" deep EIA standard rack.

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

Sizes

4U, 6U, 8U, 10U, and 14U
1" front lid and 1" back lid

G-Rating

80 - 120

Payload

Up to 75 lbs. (34kg)

Sway Space

No sway space



Shock/Vibration System

ProRack™ cases do not have shock mounts. The rack frame is mounted directly to the front opening of the case body. A second frame for the rear opening of the case body can be added as an option.

Base Features

- Case Color: Black (032)
- Black Plated Steel Non-Locking Catch-and-Strike Hardware
- Tapped Standard SAE
- Two (2) Plastic Comfort Grip Handles, one on each lid
- Aluminum Rack Frame attached to the front opening of the case body

Options / Accessories

- 13 Optional Colors
- Stainless Steel Black Non-Locking Catch-and-Strike Hardware
- Additional Rear Rack Frame attached at the back of the case body
- Pressure Release Valve
- Card Holders - 3"x5"
- Front 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
- Locking Removable 3.5" or 5" Bottom Casters

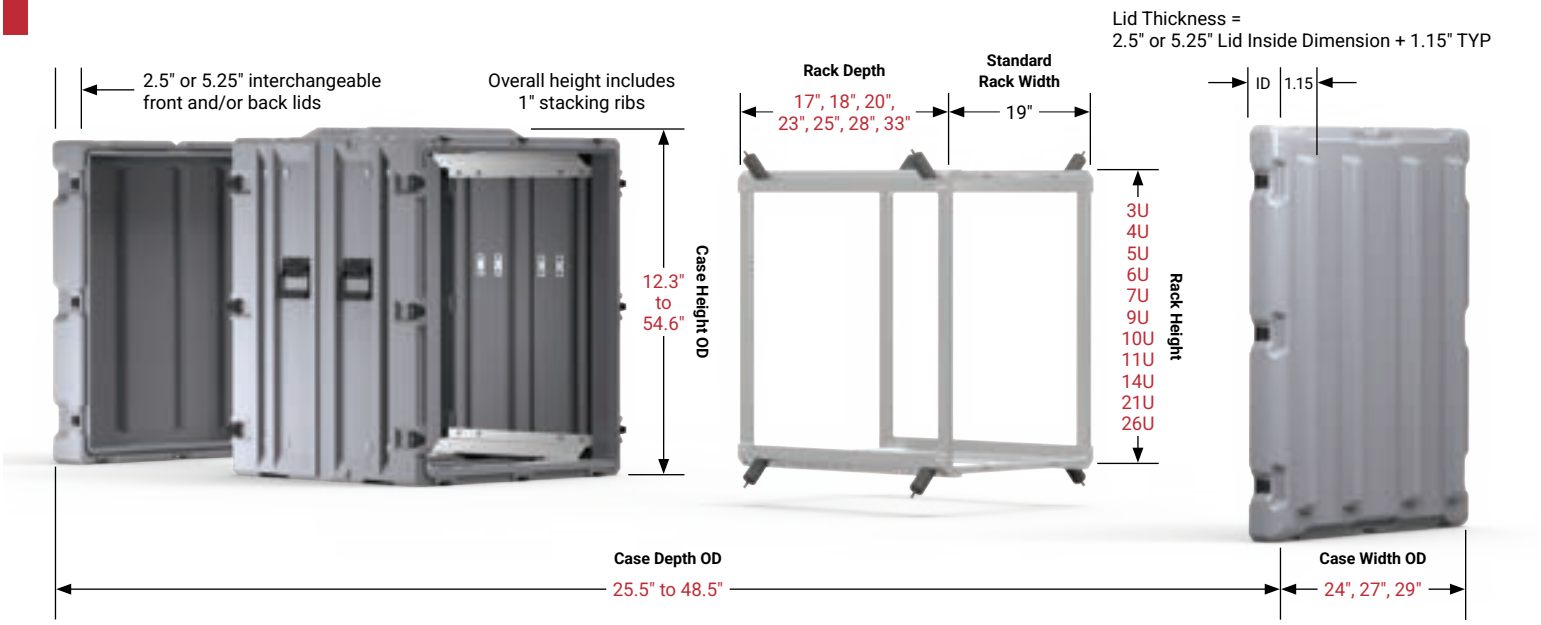
Applications

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

Customization

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

Classic Rack Case Specifications



17", 18", 20", 23", 28" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2] (Front to Back)		OUTSIDE WIDTH		OUTSIDE HEIGHT[3]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
DE2410-02/24/02	3U*▪ (4U)	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
DE2412-02/24/02	4U*▪ (5U)	7.00	178					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
DE2414-02/24/02	5U*▪ (6U)	8.75	222					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
DE2416-02/24/02	6U*▪ (7U)	10.50	267					2.5 / 2.5	32.0	813			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
DE2418-02/20/02	7U* (8U)	12.25	311	18	457			2.5 / 2.5	27.5	699			20.6	524	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
DE2121-02/18/02	10U	17.50	445	17	432			2.5 / 2.5	25.5	648	24.0	610	24.3	616	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
DE2652-02/25/02	26U (27U)	45.50	1156	23	584			2.5 / 2.5	32.5	826	29.0	737	54.6	1387	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
3 - Height excludes 1.0" stacking ribs

* - Rapid Rack Available
▪ - Square Hole Rack Frame Option Available

Classic Rack Case Specifications

25" DEEP FRAMES

	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2] (Front to Back)		OUTSIDE WIDTH		OUTSIDE HEIGHT[3]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
DE2414-02/27/02	5U*▪ (6U)	8.75	222	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	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
DE2416-02/27/02	6U*▪ (7U)	10.50	267					2.5 / 2.5	34.9	886			18.6	473	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
DE2418-02/27/02	7U*▪ (8U)	12.25	311					2.5 / 2.5	34.9	886			20.6	524	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
DE2421-02/27/02	9U*▪ (10U)	15.75	400					2.5 / 2.5	34.9	886			24.3	616	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
DE2425-02/27/02	11U*▪ (12U)	19.25	489					2.5 / 2.5	34.9	886			27.9	709	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*▪ (15U)	24.50	622					2.5 / 2.5	34.9	886			33.0	838	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 (22U)	36.75	933					2.5 / 2.5	34.9	886			44.6	1133	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

33" DEEP FRAMES

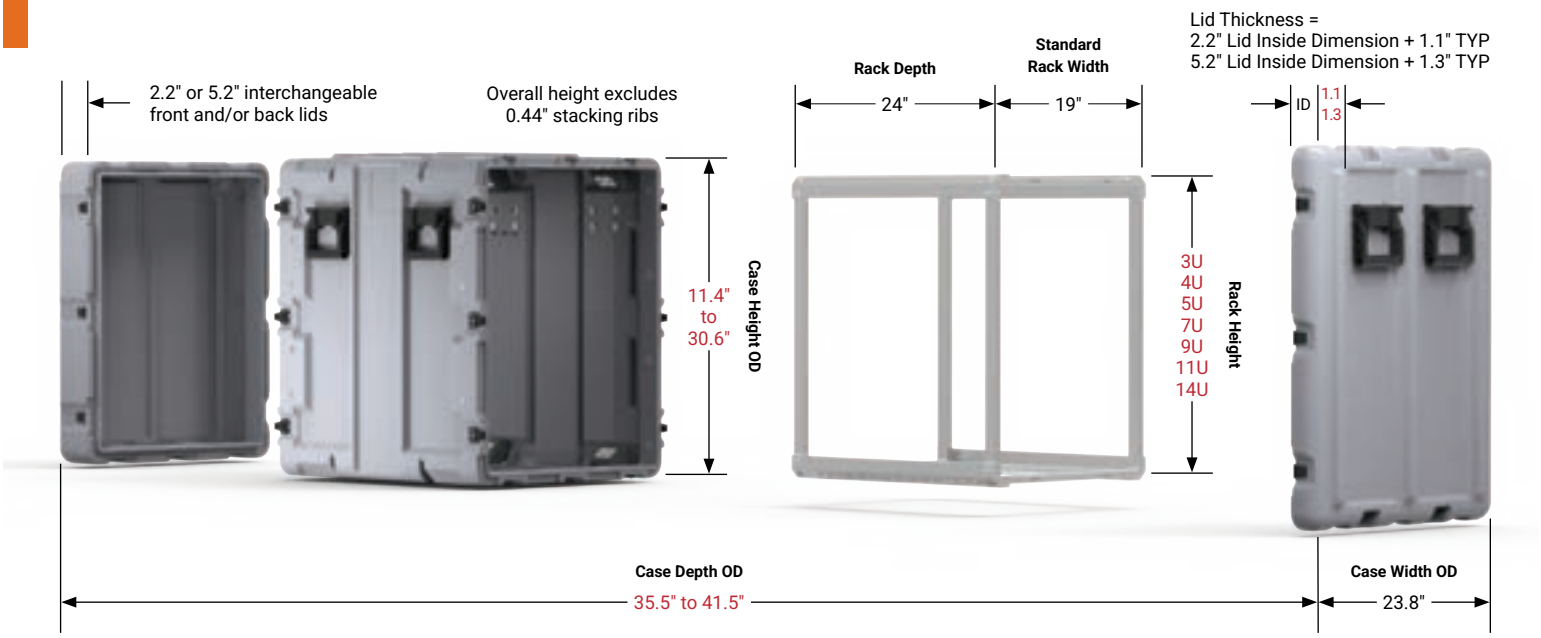
	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2] (Front to Back)		OUTSIDE WIDTH		OUTSIDE HEIGHT[3]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
DE2410-02/35/02	3U*▪ (4U)	5.25	133	33	838	19	483	2.5 / 2.5	43.0	1092	27.0	686	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
DE2412-02/35/02	4U*▪ (5U)	7.00	178					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
DE2414-02/35/02	5U*▪ (6U)	8.75	222					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
DE2418-02/35/02	7U*▪ (8U)	12.25	311					2.5 / 2.5	43.0	1092			20.6	524	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
DE2421-02/35/02	9U*▪ (10U)	15.75	400					2.5 / 2.5	43.0	1092			24.3	616	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

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
3 - Height excludes 1.0" stacking ribs

* - Rapid Rack Available
▪ - Square Hole Rack Frame Option Available

PELICAN-HARDIGG™

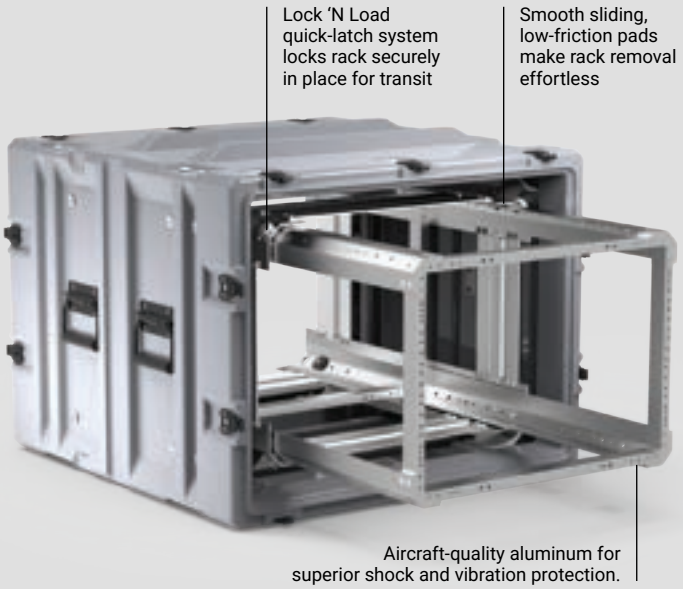
SuperMAC™ Case Specifications

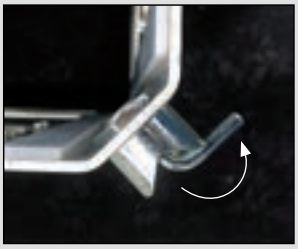


24" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
SMAC 2109-02/29/02	3U*	5.25	133	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	11.4	289	48	21.8	5.5	0.16
SMAC 2109-02/29/05W								2.2 / 5.2	38.5	978					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	4U*	7.00	178					2.2 / 2.2	35.5	902			13.1	333	51	23.1	6.4	0.18
SMAC 2111-02/29/05W								2.2 / 5.2	38.5	978					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	5U*	8.75	222					2.2 / 2.2	35.5	902			14.9	378	53	24.0	7.3	0.21
SMAC 2112-02/29/05W								2.2 / 5.2	38.5	978					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	7U*	12.25	311					2.2 / 2.2	35.5	902			18.4	467	57	25.9	9.0	0.25
SMAC 2116-02/29/05W								2.2 / 5.2	38.5	978					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	9U*	15.75	400					2.2 / 2.2	35.5	902			21.9	556	61	27.7	10.7	0.30
SMAC 2119-02/29/05W								2.2 / 5.2	38.5	978					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	11U*	19.25	489					2.2 / 2.2	35.5	902			25.4	644	66	29.9	12.4	0.35
SMAC 2122-02/29/05W								2.2 / 5.2	38.5	978					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	14U*	24.50	622					2.2 / 2.2	35.5	902			30.6	778	71	32.2	14.9	0.42
SMAC 2128-02/29/05W								2.2 / 5.2	38.5	978					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

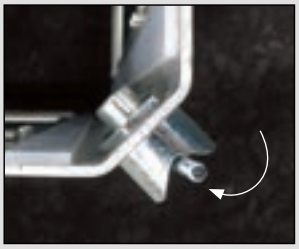
1 - Lid Outside Dimension (O.D.) = Lid I.D. plus 1.3" on 5.2" lids and plus 1.1" on 2.2" lids
2 - Depth includes stiffening ribs, with metal handles installed
3 - Width listed is calculated with metal handles installed on sides
4 - Height excludes .44" stacking ribs
* - Rapid Rack Available

Rapid Rack Removable Rack Feature





Rack is unlocked for rack removal



Rack is locked for travel

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.

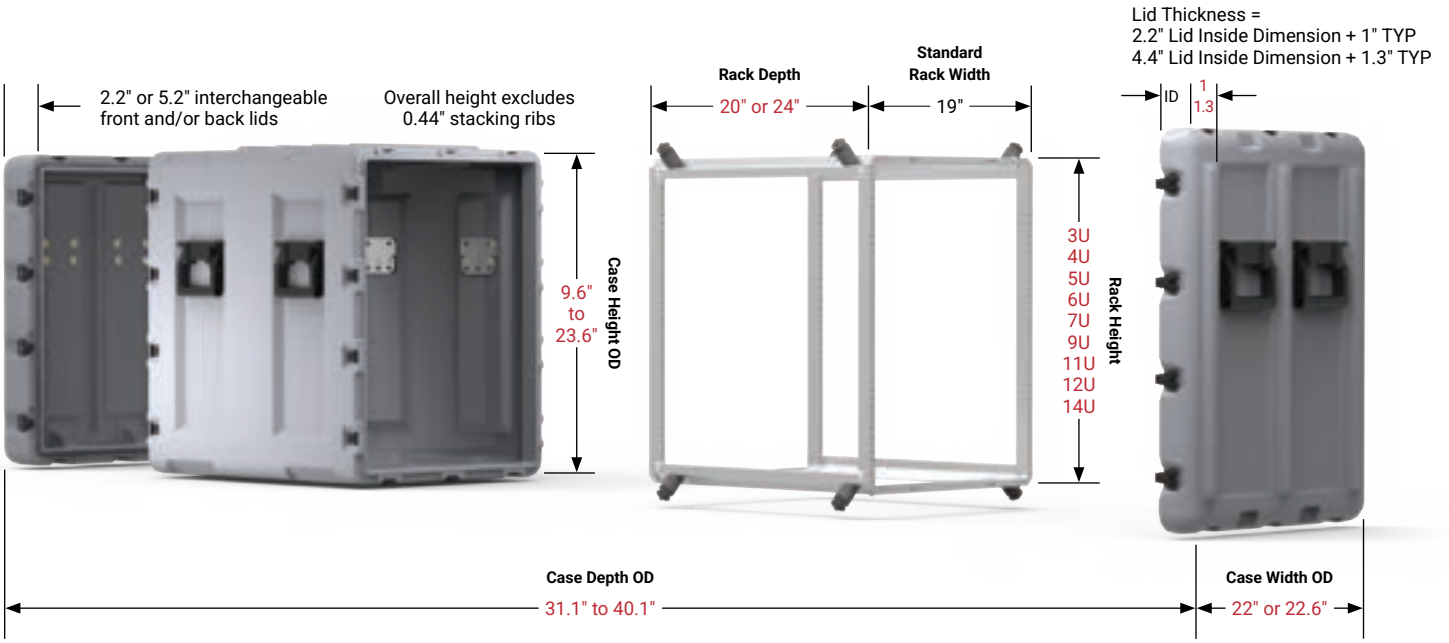
Rapid Rack is the ultimate versatility tool and protection system for any Classic Rack or SuperMAC Rack case application where frame removal is important. Order your case with the removable racks feature or purchase an upgrade kit to turn your existing fixed rack into a sliding rack case.

» Standard U height frame
(not available for 1U height adjusted frame sizes)
» Not recommended for payload weights over
100 lbs. for safe handling reasons.

30" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
SMAC 2109-02/35/02	3U*	5.25	133	30	762	19	483	2.2 / 2.2	41.5	1054.1	23.8	603	11.4	289	52	23.6	6.5	0.18
SMAC 2109-02/35/05W								2.2 / 5.2	44.5	1130.3					54	24.5	7.0	0.20
SMAC 2109-05/35/05W								5.2 / 5.2	47.5	1206.5					56	25.4	7.5	0.21
SMAC 2112-02/35/02	5U*	8.75	222					2.2 / 2.2	41.5	1054			14.9	378	57	26.0	8.5	0.24
SMAC 2112-02/35/05W								2.2 / 5.2	44.5	1130					59	26.9	9.1	0.26
SMAC 2112-05/35/05W								5.2 / 5.2	47.5	1207					61	27.8	9.7	0.27
SMAC 2116-02/35/02	7U*	12.25	311					2.2 / 2.2	41.5	1054			18.4	467	62	27.9	10.5	0.30
SMAC 2116-02/35/05W								2.2 / 5.2	44.5	1130					65	29.3	11.3	0.32
SMAC 2116-05/35/05W								5.2 / 5.2	47.5	1207					67	30.2	12.0	0.34
SMAC 2119-02/35/02	9U*	15.75	400					2.2 / 2.2	41.5	1096			21.9	556	66	29.8	12.5	0.35
SMAC 2119-02/35/05W								2.2 / 5.2	44.5	1175					69	31.2	13.4	0.39
SMAC 2119-05/35/05W								5.2 / 5.2	47.5	1254					71	32.1	14.3	0.42

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

MAC Rack™ Case Specifications



20" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
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
MR1909-02/25/02	4U	7.00	178					2.2 / 2.2	31.1	789			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
MR1910-02/25/02	5U	8.75	222					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
MR1913-02/25/02	6U	10.50	267					2.2 / 2.2	31.1	789			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
MR1914-02/25/02	7U	12.25	311					2.2 / 2.2	31.1	789			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
MR1917-02/25/02	9U	15.75	400					2.2 / 2.2	31.1	789			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
MR1921-02/25/02	11U	19.25	489					2.2 / 2.2	31.1	789			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

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

MAC Rack™ Case Specifications

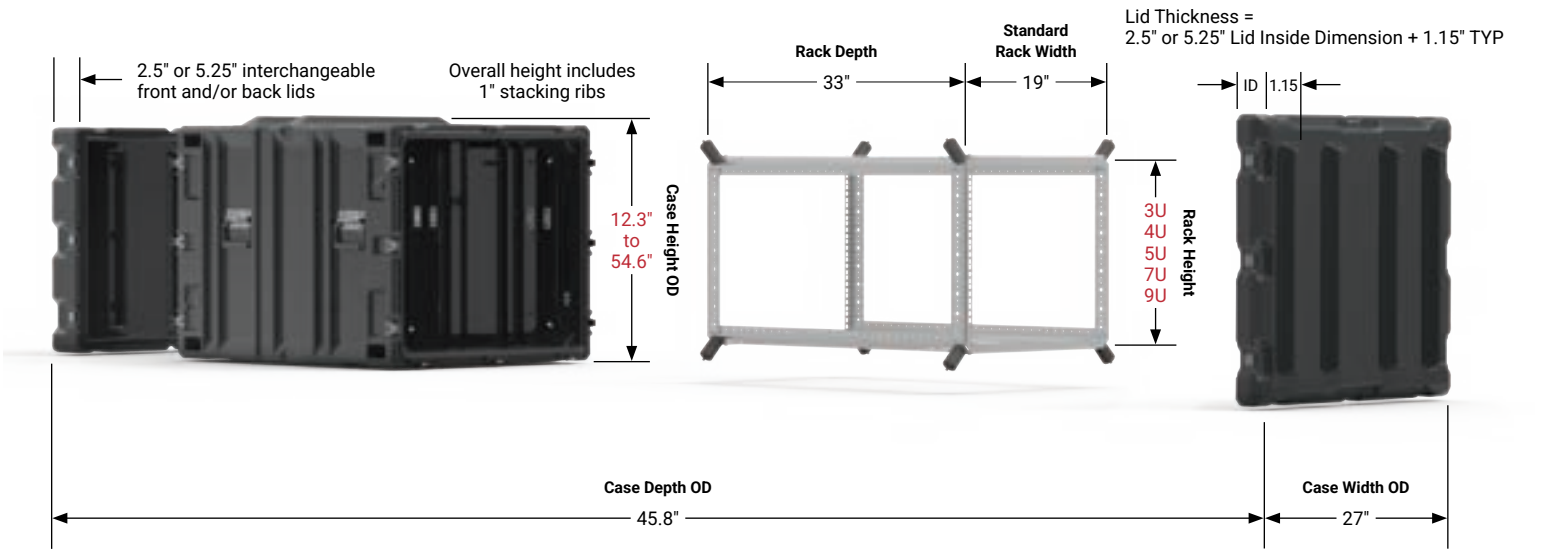
20" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
MR1923-02/25/02	12U	21.00	533	20	508	19	483	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
MR1926-02/25/02	14U	24.50	622					2.2 / 2.2	31.1	789			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

24" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
MR1907-02/29/02	3U	5.25	133	24	610	19	483	2.2 / 2.2	35.1	891	22.0	559	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
MR1909-02/29/02	4U	7.00	178					2.2 / 2.2	35.1	891			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
MR1910-02/29/02	5U	8.75	222					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
MR1913-02/29/02	6U	10.50	267					2.2 / 2.2	35.1	891			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
MR1914-02/29/02	7U	12.25	311					2.2 / 2.2	35.1	891			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
MR1917-02/29/02	9U	15.75	400					2.2 / 2.2	35.1	891			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
MR1921-02/29/02	11U	19.25	489					2.2 / 2.2	35.1	891			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
MR1923-02/29/02	12U	21.00	533					2.2 / 2.2	35.1	891			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
MR1926-02/29/02	14U	24.50	622					2.2 / 2.2	35.1	891			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

PELICAN-HARDIGG™

33" Classic-V Case Specifications



33" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID	OUTSIDE DEPTH		OUTSIDE WIDTH		OUTSIDE HEIGHT		WEIGHT		SHIPPING CUBE
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
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

Universal Cage Nut Kit

Included with each V Rack Case*
One (1) pack of #10-32 UNF/SAE (24 qty)
& One (1) pack of M6 Metric (24 qty)

PN: 1-030-32426

* 3U - 5U contain (1) Universal Cage Nut Kit
* 7U - 14U contain (2) Universal Cage Nut Kits



#10-32 UNF/SAE Cage Nuts
(24 pieces)

PN: 1-030-00032

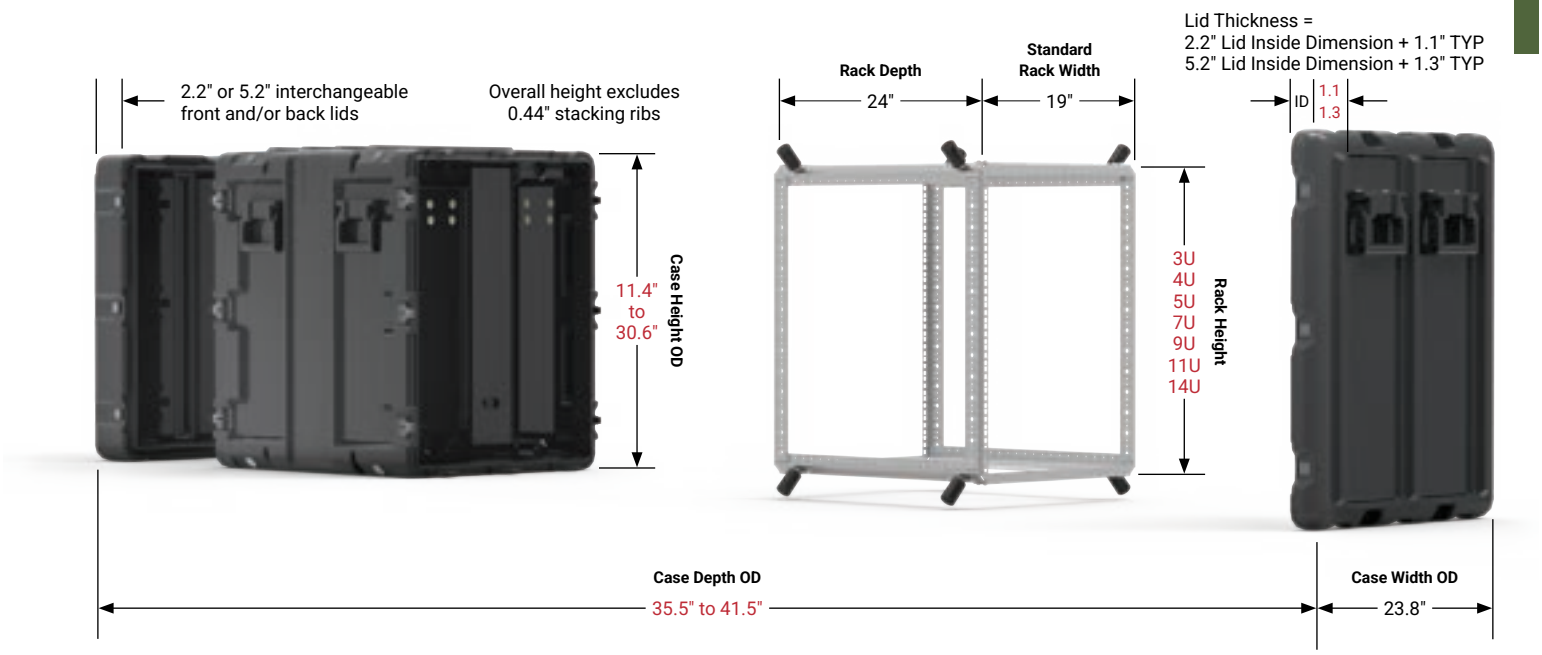
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M6 Metric Cage Nuts
(24 pieces)

PN: 1-030-00042

24"/30" Super-V Case Specifications

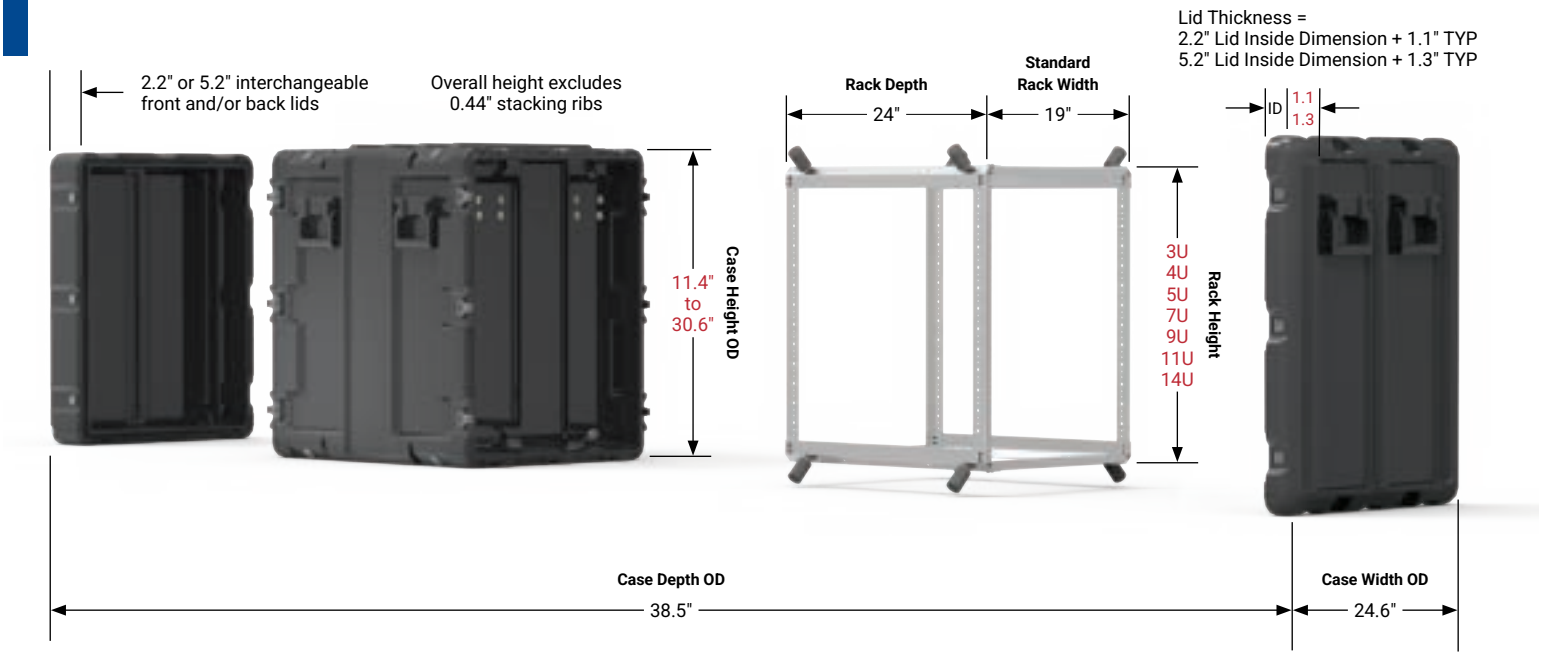


24" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID	OUTSIDE DEPTH		OUTSIDE WIDTH		OUTSIDE HEIGHT		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
SUPER-V-3U	3U	5.25	133	24	610	19	483	2.2 / 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

30" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID	OUTSIDE DEPTH		OUTSIDE WIDTH		OUTSIDE HEIGHT		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
SUPER-V-3U-30	3U	5.25	133	30	726	19	483	2.2 / 5.2	41.8	1062	23.8	603	11.4	289	54	24.5	6.6	0.19
SUPER-V-5U-30	5U	8.72	222										14.9	378	59	26.9	8.6	0.24
SUPER-V-7U-30	7U	12.25	311										18.4	467	65	29.3	10.6	0.30
SUPER-V-9U-30	9U	15.75	400										21.9	556	69	31.2	12.6	0.36

PELICAN-HARDIGG™

BlackBox Case Specifications

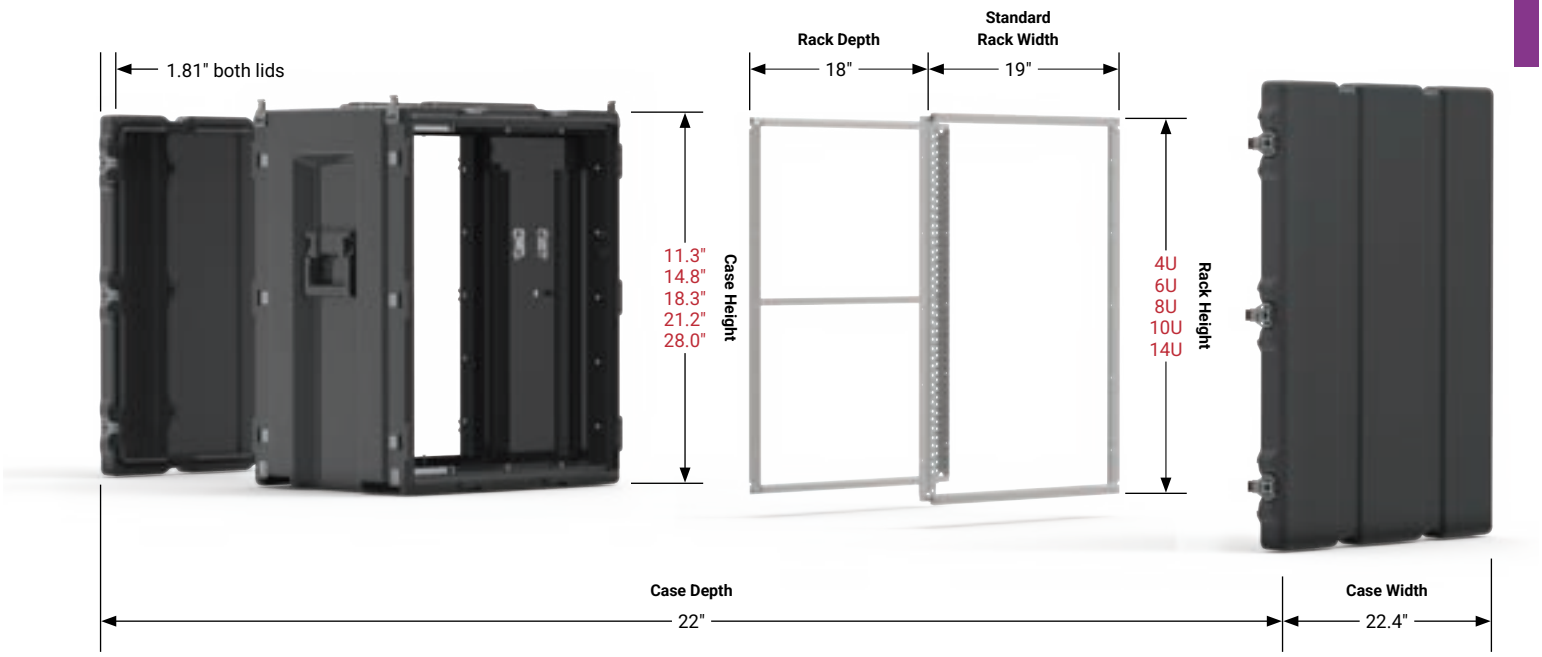


24" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
BlackBox-3U-SAE	3U	5.25	133	24	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-SAE	4U	7.00	178										13.1	333	47	21.3	7.2	0.20
BlackBox-5U-SAE	5U	8.75	222										14.9	378	48	21.8	8.2	0.23
BlackBox-7U-SAE	7U	12.25	311										18.4	467	51	23.1	10.1	0.29
BlackBox-9U-SAE	9U	15.75	400										21.9	556	56	25.4	12.0	0.34
BlackBox-11U-SAE	11U	19.25	489										25.4	644	60	27.2	13.9	0.39
BlackBox-14U-SAE	14U	24.50	622										30.6	778	66	29.9	16.8	0.48

30" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS									
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]	OUTSIDE DEPTH[2]		OUTSIDE WIDTH[3]		OUTSIDE HEIGHT[4]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
BlackBox30-3U-SAE	3U	5.25	133	30	762	19	483	2.2 / 5.2	44.5	1130	24.6	625	11.4	289	46	20.9	7.2	0.20
BlackBox30-5U-SAE	5U	8.75	222										14.9	378	52	23.7	9.4	0.27
BlackBox30-7U-SAE	7U	12.25	311										18.4	467	56	25.2	11.7	0.33
BlackBox30-9U-SAE	9U	15.75	400										21.9	556	61	27.6	13.9	0.39

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



17" DEEP FRAMES	RACK DIMENSIONS							CASE DIMENSIONS										
	RACK HEIGHT U SIZE			RACK DEPTH		RACK WIDTH		FRONT/ BACK LID[1]		OUTSIDE DEPTH[2]		OUTSIDE WIDTH		OUTSIDE HEIGHT[3]		WEIGHT		SHIPPING CUBE	
PART NO.	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
PR2008-01/18/01	4U	7.00	177.8	17	432	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"

PELICAN-HARDIGG™

Rack Case Features

Molded-in, tongue-in-groove gasketed parting lines seal tight and remain so after impacts

Durable molded-in color

Splash and rain resistant – airtight/ watertight available

Reinforced corners and edges (high-stress areas) with 15 to 20% more material

Patented, molded-in metal inserts for catch attachment points provide strength and spread loads to the container wall for maximum integrity

Molded-in male/female stacking ribs for secure stacking

Patented, positive anti-shear locks prevent case lids from separating from mid-section even after impact and minimize stress on hardware

Shock mounts provide excellent shock and vibration cushion for delicate equipment

Molded-in side ribs provide extra columnar strength

Pelican-Hardigg's patented, wide-design, Comfort Grip Handles come standard on most cases

One-piece rotomolded body and lids

BLACKBOX ONLY

BLACKBOX comes standard with rugged steel frame



Exceeds Air Transport Association (ATA) Specification 300, Category I requirements

Fully recessed hardware protected from external impact damage

Aircraft-quality, precision-tempered 6061-T6 aluminum provides a high strength-to-weight ratio

Designed to meet ANSI/EIA-310-C for universal rack mounting hole pattern

Interference fit spiral spring pins in each corner for maximized structural integrity

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

Part Number Breakdown

Double Lid Case

24" = Case Depth

10" = Case Height

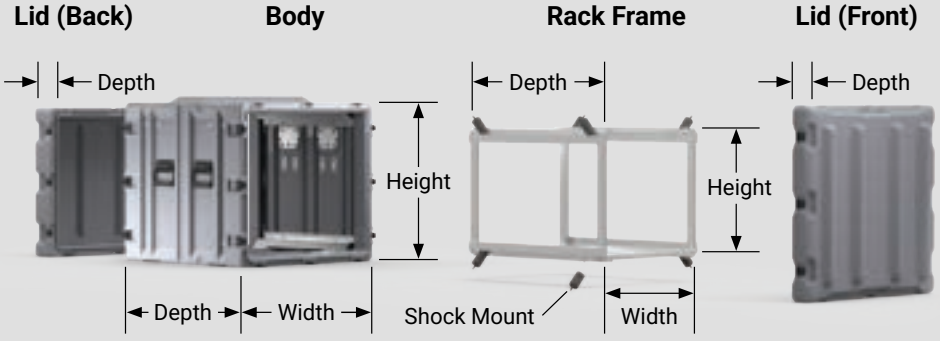
DE 24 10 - 02 / 35 / 02

2" = Front Lid Depth

35" = Case Body Length

2" = Case Rear Lid Depth

Values Represent Interior Dimensions



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.

PELICAN™

23215 Early Avenue, Torrance, California 90505, USA

Part. No. 0030-005-900 FE/26

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