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PELI RACK CASE

Peli-Hardigg™ 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. Peli-Hardigg™ Rackmount Cases can take repeated drops, blows and soakings while protecting your gear. When

it comes to electronics. nothing protects better than a Peli- Hardigg™ Case.

From the ultimate protection of a Classic Rack, to the removable rack option offered by SuperMAC, to the smaller footprint MAC Rack and ProRack, Peli-Hardigg[™] has the solution to fit your exact shipping and protection requirements.

All Peli-Hardigg™ Rackmount Cases boast rugged rotomoulded exterior shells that withstand all kinds of abuse, drop after drop, in every environment - damage free.



PELI RACK CASE FEATURES

+ CHOOSING THE PERFECT RACKMOUNT CASES

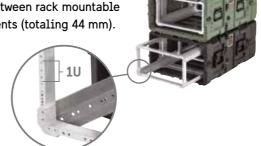
From the most delicate equipment to slightly more rugged electronics, Peli has a case with the perfect combination of shock, vibration protection and portability.

Use the following product pages to help you find the exact configuration of access and stabilising security suited to your specific needs.

If you require a case with a capacity beyond 150 Kg., please contact us for more options or custom solutions.

+ WHAT IS A U SIZE?

A "U size" is a worldwide standard rack unit specification. It consists of three holes which take up to 32 mm plus 6 mm above and below for extra space between rack mountable components (totaling 44 mm)



+ G FRAGILITY RATING

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	(shock and vibra		
EXTREMELY SENSITIVE Inertial Navigation Equipment (Gyroscopes)	12 - 18 G's	FRAGILE	
/ERY DELICATE Electro-Optical (101-152 mm), Precision Test Equipment	18 - 25 G's	$ \uparrow $	
FRAGILE General Electro-Mechanical, Medical and Biological Diagnostic, Tower computers, Colour 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		
/ERY RUGGED Most Small Appliances, Peli Flashlights, Fools, Guns	120 G's and Up	1	
CELL PHONE	300 G's	RUGGED	

SHARED FEATURES ACROSS **ALL MODELS**

- A Durable moulded-in colour
- B Moulded-in. tongue-ingroove gasketed parting lines seal tight and remain so after impacts
- C Patented, moulded-in metal inserts for catch and hinge attachment points provide strength and spread loads to the container wall for maximum integrity
- D Moulded-in male/female stacking ribs for secure stacking
- E Patented, positive antishear locks prevent case lids from separating from mid-section even after impact - and minimise stress on hardware

- F Shock mounts provide excellent shock and vibration cushion for delicate equipment
- G Moulded-in ribs provide extra columnar strength
- H One-piece rotomoulded body and lids
- I Peli-Hardigg's patented, wide-design, Comfort Grip Handles™ come standard on most cases
- J Interference fit spiral spring pins in each corner for maximized structural integrity
- K Designed to meet ANSI/ EIA-310-C for universal rack mounting hole pattern



- L Aircraft-quality, precisiontempered 6061-T6 aluminum provides a high strength-to-weight ratio
- M Fully recessed hardware protected from external impact damage
- N Exceeds Air Transport Association (ATA) Specification 300, Category I requirements
- O Reinforced corners and edges (high-stress areas) with 15 to 20% more material
- P Splash and rain resistant airtight/watertight available

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

PELI-HARDIGG RACK MOUNT ROTO-MOLDED CASES

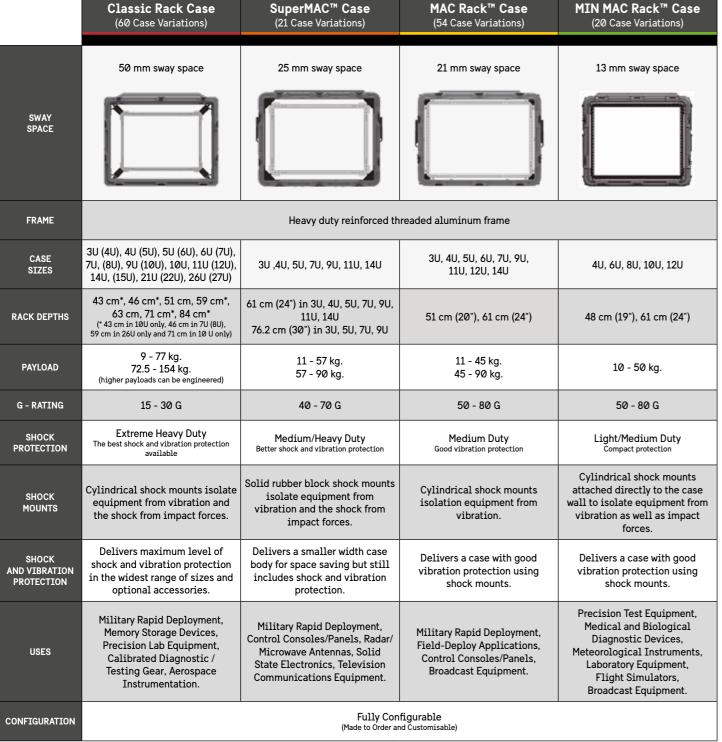
RACK MOUNT ROTO-MOULDED CASES



















33" Classic-V Rack Case (5 Case Sizes)	24" and 30" Super-V Rack Case (7 and 4 Case Sizes)	BlackBox Case (7 Case Sizes)	ProRack™ Case (4 Case Sizes)
35 mm sway space	25 mm sway space	25 mm sway space	No sway space
	standard square hole pattern 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
84 cm (33")	61 cm (24") in 3U, 4U, 5U, 7U, 9U, 11U, 14U 76.2 cm (30") in 3U, 5U, 7U, 9U	61 cm (24") in 3U, 4U, 5U, 7U, 9U, 11U, 14U 76.2 cm (30") in 3U, 5U, 7U, 9U	43 cm (17")
3U to 5U = 36 - 45 kg. 7U to 9U = 45 - 77 kg.	3U to 5U = 36 - 45 kg. 7U to 14U = 45 - 77 kg.	9 - 45 kg.	Up to 34 kg.
N/A	15 - 30 G	40 - 80 G	80 - 120 G
1	m Duty on protection (up to 77 kg.)	Light Duty Basic transport and protection from the elements.	Light Duty Basic transport and protection from the elements.
	ched directly to the case wall to ation 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.
	uare hole rack applications. ord 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

For most up-to-date information, please visit www.peli.com and www.pelicatalogue.com

RACK MOUNT OPTIONS



Black Carbon Steel (HNB) is low cost with strong strength.

Black Plated Stainless Steel (SSB) is corrosion resistant.



Lockable Cable Catch Set of four (4) cable locks per case. Two (2) attached per lid on opposing corners. Cable is made of tamperresistant aircraft steel.



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. Colour changes when inside humidity exceeds the indicated level. Resets as humidity decreases; used along with PRV.



Heavy Duty Handle Comfort grip handle, rustproof HDPE, recyclable, light weight, 90° Stop, spring loaded, 68 kg lift capacity/handle.

Extra Handles. (3 & 4 Hole)

90° stop handle. Black Plated Steel or stainless steel (black finish). 3-hole 15 kg. lift/handle 4-hole: 68 kg. lift/handle.



Lift / Tie Down Rings 2" (50 mm) diameter lift grips, spring loaded, pivot 180°, (340kg/ring rating installed). (453 kg/ring rating). Plated Steel and Black Stainless Steel.



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



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



A set of two labels.

Front Labels

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

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.



Cage Nuts for V Racks SAE/10-32 and Metric cage nuts for square hole racks. Packs of of 24 pieces and 50 pieces.



Panel Screw With Washer Used on any rack case.



Other Options

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

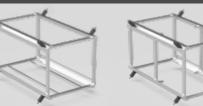


Lid Leg Kit 5U or larger, 12" (304 mm) legs for seat height and 20" (508 mm) or 22.5" (572 mm) for table height.

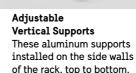


Store lids on side of case when case is open. Set of four (4) hangers for two lids.





Fixed Bottom Support Rails (bottom view) These aluminum supports installed on the bottom of the rack, front to back.



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 16-18 for more info).



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

Drawers Key Lockable 2U, 3U, and 4U Drawers with slides, 15.78" (403 mm) wide, 24" (610 mm) deep. Max drawer payload 25 lbs (11.3 kg).

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. (38,5 kg. capacity), sold in pairs.

Shelves

Fixed and sliding shelves available. (15,9 kg. per shelf). onlv.

Rear Rack Frame (rear view) For ProRack™ cases



For most up-to-date information, please visit www.peli.com and www.pelicatalogue.com

Locking Swivel Casters Button release QuickClip™ swivel casters, removable or fixed, 88 mm (3.5") or 127 mm (5.0") wheel diameters. No hardware included.

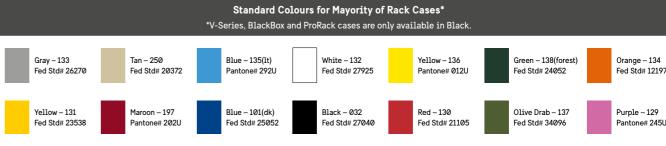
Caster Mounting System Enhances the bottom panel strength of rack cases, while providing the same button-release convenience of the QuickClip™ caster plate.

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 127 mm lids for case for cart-like movement. Load limit is 34 kg/ 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 CATALOGUE OR CONTACT YOUR TECHNICAL SALES REPRESENTATIVE FOR CONSULT.



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



See specifications on page 16-17



The Classic Rack case is a smooth finished roto case with a 19" (48 cm) wide EIA standard rack frame with the option of Peli's Lock'N Load

removable rack. It comes in a variety of rack depths including 17", 18", 20", 23", 25", 28", 33" (43 cm, 46 cm, 51 cm, 63 cm, 71 cm, 84 cm).

Peli™ Classic Rack cases are extra rugged, roto molded rack cases, designed with a superiori shock system to protect ultra-fragile equipment during transport, especially in 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 72.6 kg (160 lbs) to 154.2 kg (340 lbs).

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

IN A SMALLER WIDTH TO SAVE SPACE



See specifications on page 18-19

SHOCK AND VIBRATION PROTECTION



The SuperMAC™ case is a smooth surface case with a 19" (48 cm) wide and 24" (61 cm) 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

PELI-HARDIGG CLASSIC RACKTM

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

PAYLOAD

8-shock mounts: 9.1 kg to 77 kg. 16-shock mounts: 72.6 kg to 154 kg. Requires heavy duty shock kit.

G-RATING

15 - 30

BASE FEATURES

- » Colour: Grey (133)
- » Four (4) Black Carbon Steel Handles

SWAY SPACE

50.8 mm sway space for maximum ability to decelerate shock forces and provide airflow

- » Black Carbon Steel Non-Locking Catch-and-Strike Hardware (HCB)
- » Heavy Duty Reinforced Extruded Aluminum Rack Frame with patented "Dog Ear" reinforced corners
- » Tapped Standard (SAE) or Metric (M6)

OPTIONS / ACCESSORIES

- » 13 Optional Colours » Extra 1U Rack Size Option
- » Lifting Rings
- » Heavy Duty Shock System (90 - 154 kg.)
- » Pressure Relief Valve and Closed Loop Gasket
- » Bolt-On Edge Casters-127 mm Lid
- » Lid Hangers
- » Card Holders-3 x 5 and 4 x 6
- » Labels Front, STD and ATA » Lockable Cable Catches
- and Coupling Catches for Case Stacking » Stencils
- » Bezel Plate (1U)
- » Drawers (2U, 3U and 4U options)

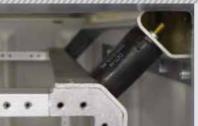
CUSTOMISATION

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

standard U sizes.

- » Sliding Shelves » Keyboard Tray
- » Lock 'N Load Removable Rack (pg 16) » Horizontal and/or Vertical
 - Supports for Heavy Weighted Payload
 - » Lid Pouch in 127 mm lid » Locking removable 88
 - mm or 127 mm Casters » Caster Storage in 127 mm Lid
 - - » Mobile Operations
 - » Broadcast and Video Gear
 - » Laboratory Equipment

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.

APPLICATIONS

- » Military Rapid Deployment
- » Rack Mountable Precision Test Equipment
- » Electro-Mechanical
- » Medical and Biological Diagnostic Equipment
- » Memory Storage Devices
- » Meteorological Instruments

- » Aerospace Instrumentation

SPECIFICATIONS

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

PAYLOAD

11,3 to 56.7 kg

56.7 kg to 90.7 kg

ability to decelerate shock

- » Colour: Grey (133) » Black Carbon Steel Non-Locking
- Catch-and-Strike Hardware (HCB) » Eight (8) Plastic Comfort Grip Handles on front and back lids and on each side of the case body

» Heavy Duty Reinforced Extruded Aluminum Rack Frame with patented

- » Lid Hangers
- » Mold-In Edge Casters on 127 mm Lid

"Dog Ear" reinforced corners

G-RATING

40 - 70

SWAY SPACE

25 mm sway space for the

» Tapped Standard (SAE) or Metric (M6)

OPTIONS / ACCESSORIES

BASE FEATURES

- » 13 Optional Colours » Black Stainless Steel
- (SSB) Hardware » Black Stainless Steel
- Metal Handles » Coupling Catches for
- Inter-Locking Case Stacking
- » Lifting Rings » Lockable Cable Catches
- and Closed Loop Gasket

- » Card Holders 3 x 5 » Labels - Front. STD and
- ΔΤΔ » Stencils
- » Bezel Plate (1U)
- » Drawers (2U, 3U and 4U options
- » Sliding Shelves
- » Keyboard Tray » Horizontal and/or Vertical
- » Pressure Relief Valve Supports for Heavy Weighted Payload

» Lock 'N Load Removable Rack (pg 18)

- » Lid Pouch (127 mm lid only)
- » Locking Removable 88 mm (3.5") or 127 mm (5.0") Casters
- » Caster Storage in 127 mm Lid

CUSTOMISATION

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

SHOCK/VIBRATION SYSTEM



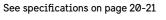
Shock Isolation Mounts with an Extruded Aluminum tapped rack frame with our "Dog Ear" corner and our heavy-duty rubber boot shock that is inserted into the case body at the corners to provide a flexible, shock absorbing attachment for the rack frame. Frame can be tapped Standard (SAE) or Metric (M6).

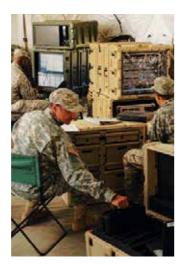
APPLICATIONS

- » 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

8 PELI RACK CASES CATALOGUE For most up-to-date information, please visit www.peli.com and www.pelicatalogue.com PELI RACK CASES CATALOGUE 9 For most up-to-date information, please visit www peli com and www pelicatalogue co

V-Series Cases





The MAC Rack™ case is a textured low-visibility roto moulded case with a 19" (48 cm) wide and a 20" (51 cm) or 24" (61 cm) 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 rotomoulded outer shell and 19" (48 cm) 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.

SQUARE HOLE RACK CASES

OFF-THE-SHELF INDUSTRY-STANDARD



See specifications on page 22-23

V-Series rack cases utilize a 48 cm steel EIA standard rack design with an industry-standard square hole pattern. Simply insert either the 10-32 Imperial or M6 Metric cage nut onto a square hole and mount your equipment.

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

24" SUPER-V RACK MOUNT CASE

Has a 19" (48 cm) wide and 24" (61 cm) deep EIA standard rack.

30" SUPER-V RACK MOUNT CASE

Has a 19" (48 cm) wide and 30" (76.2 cm) deep EIA standard rack.

33" CLASSIC-V RACK MOUNT CASE

Has a 19" (48 cm) wide and 33" (84 cm) deep EIA standard rack.

SPECIFICATIONS

SIZES

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

PAYLOAD

8-shock mounts: 10.9 kg to 45.4 kg 16- shock mounts: 45.4 kg to 90.7 kg

G-RATING

50 - 80

SWAY SPACE

21 mm sway for the ability to decelerate shock

BASE FEATURES

- » Colour: Grey (133)
- » Black Carbon Steel Non-Locking Catch-and-Strike Hardware (HCB)
- » Eight (8) Spring Loaded Stainless Steel Black Handle (SSB) under 5U. Eight (8) plastic handles 6U and higher

» Heavy Duty Reinforced Aluminum Rack Frame

Heavy Weighted Payload

88 mm or 127 mm Bottom

» Lid Pouch in 127 mm

» Locking Removable

» Caster Storage in

127 mm Lid

wheeled lid

- » Mold-In Edge Casters on 127 mm Lid
- » Tapped Standard (SAE) or Metric (M6)
- » Standard Labeling

OPTIONS / ACCESSORIES » Horizontal Supports for

- » 13 Optional Colours
- » Stainless Steel Black Hardware
- » Stainless Steel Handles
- » Lifting Rings
- » Pressure Relief Valve and Closed Loop Gasket » Locking Removable
- Casters
- » Lockable Cable Catches
- » Card Holders 3 x 5 and
- » Labels Front, STD and ATA
- » Stencils
- » Bezel Plate (1U)
- » Drawers (2U, 3U and 4U options)
- » Sliding Shelves
- » Keyboard Tray

CUSTOMISATION

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

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 Flectronics
- » Radio. TV and Communications
- Equipment

SPECIFICATIONS

33" CLASSIC-V SIZES

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

PAYLOAD

3U, 4U, 5U are 36.3 kg to 45.4 kg 7U and 9U are 45 - 77 kg.

G-RATING

N/A

SWAY SPACE

35 mm

ROLLING FEATURES

Sizes 7U and 9U: Edge Casters on 127 mm lid

Sizes 3U, 4U, 5U: 88 mm (3.5") Swivel Casters

- » Case Colour: Black
- Handles
- » Super-V has Black Plastic Handles
- » Steel Square Hole Rack Frame

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

3U, 4U, 5U are 36 - 45 kg.

25 mm

ROLLING FEATURES

Casters on 127 mm Lid

BASE FEATURES

- » Classic-V has Black Carbon Steel
- » Black Carbon Steel Non-Locking Catch-and-Strike Hardware

24" SUPER-V / 30" SUPER-V

SIZES

PAYLOAD

7U, 9U, 11U and 14U are 45 - 77 kg.

G-RATING 15 - 30 G

SWAY SPACE

All U-sizes have mold -In Edge

- » Pressure Relief Valve and Closed Loop Gasket
- » Lid Hangers and Coupling Catches
- » Molded in Stacking Ribs » 3U-5U cases include qty (24) 10-32 and
- qty of (24) M6 Clip Nuts.
- » 7U-14U includes (48) 10-32 and gty of (48) M6 Clip Nuts.

CUSTOMISATION

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

For most up-to-date information, please visit www.peli.com and www.pelicatalogue.com

SHOCK/VIBRATION SYSTEM



Wall Mounted Cylindrical shocks.

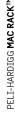
The Classic-V and Super-V Racks have a steel square-hole frame using Standard (US) or Metric (M6) cage nuts. The shock mounts are attached directly to the case wall.

Note: The larger U sizes get 2 univ cage nuts kits. * 3U - 5U contain (1) Universal Cage Nut Kit

* 7U - 14U contain (2) Universal Cage Nut Kits

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







LIGHT | MEDIUM DUTY SEMI FRAGILE

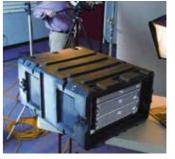
The lightweight, compact design of the Min Mac Rack™ double ended cases, offer light to medium duty protection and boast industry

leading shock performance. Its angled precision-engineered elastomeric shock mounts are fine-tuned to match the weight and fragility of your equipment, ensuring maximum shock and vibration isolation.

High strength, heat treated, square holed steel frame provides a range of mounting options. If you try to make the most of limited space, but still require a rugged protection, Min Mac Rack™ is the answer.

PRECONFIGURED CASE IN **7 STANDARD U SIZES**





The BlackBox case is a textured roto molded case with a 19" (48 cm) wide and 24" (61 cm) and 30" (76 cm) 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 Peli-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

See specifications on page 24

PELI-HARDIGG MIN MAC RACKTM

SPECIFICATIONS

SIZES

4U, 6U, 8U, 10U and 12U

PAYLOAD

10 - 50 kg.

G-RATING

50 - 80 G

BASE FEATURES

- » Square holed steel frame
- inter-stackable
- » Shock mounts protect equipment from shock and vibration
- » High-strength steel rack frame supports equipment from 10-50 kg

SWAY SPACE

13 mm sway space

- » Lightweight, compact, and

- » Patented, wide-design, Comfort Grip
- Handles™ come as a standard option » 10 different models, frame heights 4-12U in two depths, 480 and 610mm
- » Variety of accessories and options
- » Manufactured in Europe
- » Edge casters standard in deep lids

» Horizontal Supports for

» Lock 'N Load

» Lid Pouch

Removable Rack

» 3.5" or 5" Casters

Heavy Weighted Payload

OPTIONS / ACCESSORIES

- » 13 Optional Colours
- » Interlocking Catches
- » Cage Nuts with Screws » Comfort Grip Plastic
- Handles » Stainless Steel Black Catch and Strike
- » Pressure Relief Valve
- » Humidity Indicator
- » Edge Casters
- » Card Holder
- » ID Plate
- » Custom Stenciling » Lid Storage Pouch
- » Lockable Cable Catches
- » Drawers
- » Sliding and Fixed Shelves
- » Keyboard Tray

CUSTOMISATION

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

SHOCK/VIBRATION SYSTEM



Wall Mounted Cylindrical shocks. The shock mounts on Min Mac 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

- » Rack mountable precision test equipment
- » Electro-mechanical
- » Medical and biological diagnostic equipment, memory storage devices
- » Meteorological instruments » Caster Storage in Lid
 - » Mobile operations
 - » Broadcast and video gear
 - » Laboratory equipment
 - » Aerospace instrumentation » Servers, military mission planning
 - » Flight simulators

SPECIFICATIONS

SIZES

See specifications on page 25

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

PAYLOAD

9 kg to 45.4 kg

40 - 80

G-RATING

Made from recycled plastic materials as part of Peli-Hardigg's commitment to

SWAY SPACE

25.4 mm sway space for the ability to decelerate shock

BASE FEATURES

- » Case Color: Black (463)
- » Black Carbon Steel Non-Locking Catch-and-Strike Hardware
- » Four (4) Plastic Comfort Grip Handles
- » 2" Front Lid and 5" Back lid
- » Mold-In Edge Casters on 5" Lid
- » Closed Loop Gasket with rivet vent in handle well
- » Light Duty Steel Frame Tapped M6
- OPTIONS / ACCESSORIES

CUSTOMISATION

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

SHOCK/VIBRATION SYSTEM



Cvlindrical 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

LIGHT WEIGHT CASE FOR PROTECTION FROM RAIN, DUST AND IMPACT



See specifications on page 26



The ProRack™ case is a smooth roto moulded case with a 19" (48 cm) wide and 17" (43 cm) 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.

SPECIFICATIONS

SIZES

4U, 6U, 8U, 10U, and 14U

PAYLOAD

Up to 34 kg

G-RATING

80 - 120

SWAY SPACE

No sway space

BASE FEATURES

- » Colour: Black (032)
- » Black Carbon Steel Non-Locking Catch-and-Strike Hardware (HNB)
- - » 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 Colours
- » Black Carbon Steel or Stainless Steel Black Non-Locking Catch-and-Strike Hardware (SSB)
- » Pressure Release Valve
- » Card Holders 3 X 5
- » Front Labels
- » Additional rear rack frame attached at the back of the case body
- » Stencils
- » Bezel plate and rear frame extensions to also bolt equipment to the rear of the case. Extensions are also for use with sliding
- » Locking removable 88 mm (3.5") Swivel Casters

shelves or drawers

CUSTOMISATION

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 front opening of the case body. A second frame for the rear opening of the case body can be added as an option.

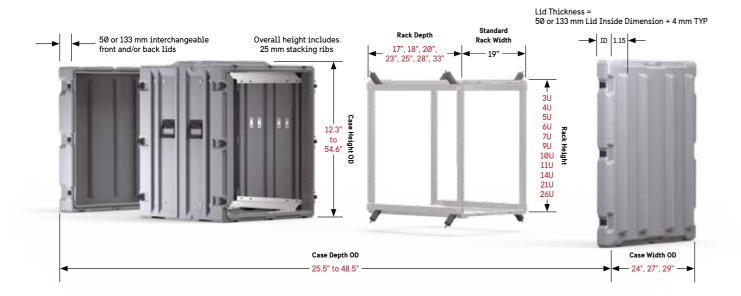
APPLICATIONS

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



PELI-HARDIGG SPECIFICATIONS CLASSIC RACKTM





			RACK	DIMEN	ISIONS						CA	SE DIN	1ENSI	ONS				
20 " DEEP FRAMES		K HEI(U SIZE			CK PTH		CK DTH	FRONT/ BACK LID ¹	DEF	SIDE PTH ² to Back)	OUT: WII	SIDE DTH		SIDE GHT³	WEI	GHT		PPING JBE
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*							2.5 / 2.5	32.0	813	ļ				43	19.5	6.1	0.17
DE2410-02/24/05	(4U)	5.25	133					2.5 / 5.25	34.8	883			12.3	311	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*							2.5 / 2.5	32.0	813					50	22.7	7.3	0.21
DE2412-02/24/05	(5U)	7.00	178					2.5 / 5.25	34.8	883			14.6	371	51	23.1	7.9	0.22
DE2412-05/24/05				20	508	19	483	5.25 / 5.25	37.5	953	27.0	686			52	23.6	8.6	0.24
DE2414-02/24/02	5U*			20	300	1′	400	2.5 / 2.5	32.0	813	27.0	000			52	23.6	8.3	0.24
DE2414-02/24/05	(6U)	8.75	222					2.5 / 5.25	34.8	883			16.6	422	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*							2.5 / 2.5	32.0	813	[56	25.4	9.3	0.26
DE2416-02/24/05	(7U)	10.50	267					2.5 / 5.25	34.8	883	ļ		18.6	473	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
17", 18", 23", 28	" DEE	P FR	AMES															
DE2418-02/20/02								2.5 / 2.5	27.5	699					59	26.8	8.9	0.25
DE2418-02/20/05	7U* (8U)	12.25	311	18	457			2.5 / 5.25	30.3	768	27.0	686	20.6	524	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								2.5 / 2.5	25.5	648					47	21.3	8.6	0.24
DE2121-02/18/05	10U	17.50	445	17	432			2.5 / 5.25	28.3	718					49	22.2	9.5	0.27
DE2121-05/18/05						19	483	5.25 / 5.25	31.0	787	24.0	410] ,, ,	616	51	23.1	10.4	0.30
DE2121-02/30/02						19	403	2.5 / 2.5	37.5	953	24.0	610	24.3	010	76	34.5	12.6	0.36
DE2121-02/30/05	10U	17.50	445	28	711			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	0/!!							2.5 / 2.5	32.5	826					119	54.0	29.8	0.84
DE2652-02/25/05	26U (27U)	45.50	1156	23	584			2.5 / 5.25	35.3	895	29.0	737	54.6	1387	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

For most up-to-date information, please visit www.peli.com and www.pelicatalogue.com

			RACK	DIMEN	ISIONS						CA	SE DI	1ENSI	ONS				
25" DEEP FRAMES		CK HEIO U SIZE			ACK PTH		CK DTH	FRONT/ BACK LID ¹	DEF	SIDE PTH ² to Back)		SIDE DTH		SIDE GHT³	WEI	GHT		PING JBE
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*							2.5 / 2.5	34.9	886					53	24.0	9.1	0.26
DE2414-02/27/05	(6U)	8.75	222					2.5 / 5.25	37.6	956			16.6	422	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*							2.5 / 2.5	34.9	886					57	25.9	10.1	0.29
DE2416-02/27/05	(7U)	10.50	267					2.5 / 5.25	37.6	956			18.6	473	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	*							2.5 / 2.5	34.9	886]				60	27.2	11.2	0.32
DE2418-02/27/05	7U* (8U)	12.25	311					2.5 / 5.25	37.6	956	1		20.6	524	62	28.1	12.1	0.34
DE2418-05/27/05	1 (00)							5.25 / 5.25	40.4	1026	1				64	29.0	13.0	0.37
DE2421-02/27/02	*							2.5 / 2.5	34.9	886	1				70	31.8	13.2	0.37
DE2421-02/27/05	9U* (10U)	15.75	400	25	635	19	483	2.5 / 5.25	37.6	956	27.0	686	24.3	616	71	32.2	14.3	0.40
DE2421-05/27/05	1(100)					İ		5.25 / 5.25	40.4	1026	1				73	33.1	15.3	0.43
DE2425-02/27/02						İ		2.5 / 2.5	34.9	886	1				75	34.0	15.2	0.43
DE2425-02/27/05	11U* (12U)	19.25	489					2.5 / 5.25	37.6	956	1		27.9	709	78	35.4	16.4	0.46
DE2425-05/27/05	1(120)							5.25 / 5.25	40.4	1026					81	36.7	17.6	0.50
DE2430-02/27/02								2.5 / 2.5	34.9	886	1				79	35.8	18.0	0.51
DE2430-02/27/05	14U* (15U)	24.50	622					2.5 / 5.25	37.6	956	İ		33.0	838	81	36.7	19.4	0.55
DE2430-05/27/05	(130)							5.25 / 5.25	40.4	1026	1				83	37.6	20.8	0.59
DE2442-02/27/02								2.5 / 2.5	34.9	886					103	46.7	24.3	0.69
DE2442-02/27/05	21U (22U)	36.75	933					2.5 / 5.25	37.6	956			44.6	1133	105	47.6	26.2	0.74
DE2442-05/27/05	(220)							5.25 / 5.25	40.4	1026					107	48.5	28.2	0.80

			RACK	DIMEN	ISIONS						CA	SE DI	1ENSI	ONS				
33" DEEP FRAMES		K HEI U SIZE			CK PTH		CK DTH	FRONT/ BACK LID ¹	DEF	SIDE PTH ² to Back)	OUT: WII			SIDE GHT³	WEI	GHT		PING JBE
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*							2.5 / 2.5	43.0	1092					50.0	22.7	8.3	0.24
DE2410-02/35/05	(4U)	5.25	133					2.5 / 5.25	45.8	1163			12.3	311	51.0	23.1	8.8	0.25
DE2410-05/35/05	(12)	7.00						5.25 / 5.25	48.5	1232					52.0	23.6	9.3	0.26
DE2412-02/35/02	4U*							2.5 / 2.5	43.0	1092					53.0	24.0	9.8	0.28
DE2412-02/35/05	(5U)	7.00	178					2.5 / 5.25	45.8	1163			14.6	371	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*							2.5 / 2.5	43.0	1092					54.0	24.5	11.2	0.32
DE2414-02/35/05	(6U)	8.75	222	33	838	19	483	2.5 / 5.25	45.8	1163	27.0	686	16.6	422	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	*							2.5 / 2.5	43.0	1092					63.0	28.6	13.8	0.39
DE2418-02/35/05	7U* (8U)	12.25	311					2.5 / 5.25	45.8	1163			20.6	524	65.0	29.5	14.7	0.42
DE2418-05/35/05	(33)							5.25 / 5.25	48.5	1232					67.0	30.4	15.6	0.44
DE2421-02/35/02	01.1*							2.5 / 2.5	43.0	1092					71.0	32.2	16.3	0.46
DE2421-02/35/05	9U* (10U)	15.75	400					2.5 / 5.25	45.8	1163			24.3	616	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

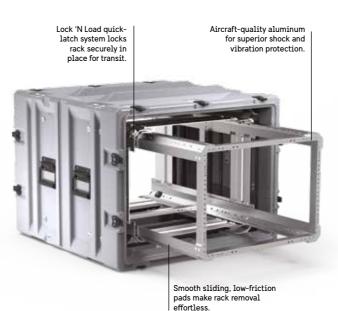
^{3 -} Height excludes 1.0" stacking ribs

^{* -} Rapid Rack Available

PELI-HARDIGG SPECIFICATIONS CLASSIC RACKTM & SUPERMACTM

			RACK	DIMEN	ISIONS						CA	SE DIN	1ENSI	ONS				
24" DEEP FRAMES		CK HEI U SIZE			ACK PTH		CK DTH	FRONT/ BACK LID ¹		SIDE PTH2	OUT	SIDE OTH3		SIDE GHT⁴	WEI	GHT		PING IBE
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								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	110*	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	İ							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







Rack is unlocked for rack removal



Rapid Rack Removable Rack Feature

Rack is locked for travel

CLASSIC RACK CASE SUPERMAC™ CASE

The Peli-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.

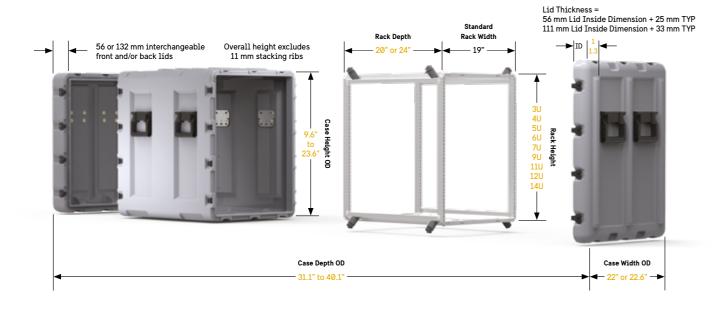
Rapid Rack is the ultimate versatility tool and protection system for any Classic Rack or SuperMAC™ Rack case application where frame removal is important. Order your case with the removable racks feature or purchase an upgrade kit to turn your existing fixed rack into a sliding rack case.

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

			RACK	DIMEN	ISIONS						CA	SE DIN	1ENSI	ONS				
30" DEEP FRAMES		K HEIO U SIZE			CK PTH		CK DTH	FRONT/ BACK LID ¹		SIDE PTH ²		SIDE OTH ³		SIDE GHT⁴	WE]	GHT		PPING JBE
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								2.2 / 2.2	41.5	1054.1					52	23.6	6.5	0.18
SMAC 2109-02/35/05W	3U*	5.25	133					2.2 / 5.2	44.5	1130.3			11.4	289	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								2.2 / 2.2	41.5	1054					57	26.0	8.5	0.24
SMAC 2112-02/35/05W	5U*	8.75	222					2.2 / 5.2	44.5	1130			14.9	378	59	26.9	9.1	0.26
SMAC 2112-05/35/05W				30	762	19	483	5.2 / 5.2	47.5	1207	23.8	603			61	27.8	9.7	0.27
SMAC 2116-02/35/02				30	/02	19	463	2.2 / 2.2	41.5	1054	23.6	003			62	27.9	10.5	0.30
SMAC 2116-02/35/05W	7U*	12.25	311					2.2 / 5.2	44.5	1130			18.4	467	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								2.2 / 2.2	41.5	1096					66	29.8	12.5	0.35
SMAC 2119-02/35/05W	9U*	15.75	400					2.2 / 5.2	44.5	1175			21.9	556	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





			RACK	DIMEN	SIONS						CA	SE DIN	MENSI	ONS				
20 " DEEP FRAMES		CK HEI(U SIZE			.CK PTH		CK DTH	FRONT/ BACK LID ¹		SIDE PTH ²		SIDE OTH3		SIDE GHT⁴	WEI	GHT		PING JBE
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
MR1907-02/25/02								2.2 / 2.2	31.1	789					31	13.9	3.8	0.11
MR1907-02/25/05	3U	5.25	133					2.2 / 4.4	33.6	853			9.6	244	32	14.5	4.1	0.12
MR1907-05/25/05								4.4 / 4.4	36.1	917	22.0	559			33	15.1	4.4	0.13
MR1909-02/25/02								2.2 / 2.2	31.1	789	22.0	559			33	15.2	4.5	0.13
MR1909-02/25/05	4U	7.00	178					2.2 / 4.4	33.6	853			11.4	289	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								2.2 / 2.2	31.1	789					36	16.5	5.3	0.15
MR1910-02/25/05	5U	8.75	222					2.2 / 4.4	33.6	853			13.1	333	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								2.2 / 2.2	31.1	789					39	17.8	6.1	0.17
MR1913-02/25/05	6U	10.50	267	20	508	19	483	2.2 / 4.4	33.6	853			14.9	378	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								2.2 / 2.2	31.1	789					42	19.1	6.8	0.19
MR1914-02/25/05	7U	12.25	311					2.2 / 4.4	33.6	853	22.6	575	16.6	422	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								2.2 / 2.2	31.1	789					46	20.9	8.2	0.23
MR1917-02/25/05	9U	15.75	400					2.2 / 4.4	33.6	853			20.2	512	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								2.2 / 2.2	31.1	789					50	22.6	9.6	0.27
MR1921-02/25/05	11U	19.25	489					2.2 / 4.4	33.6	853			23.6	600	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

			RACK	DIMEN	SIONS						C	ASE DI	MENSIC	NS				
20 " DEEP FRAMES		CK HEIG U SIZE			CK PTH		CK DTH	FRONT/ BACK LID ¹		SIDE PTH ²		SIDE DTH3		SIDE GHT ⁴	WEI	GHT		PING JBE
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
MR1923-02/25/02								2.2 / 2.2	31.1	789					52	23.5	10.3	0.29
MR1923-02/25/05	12U	21.00	533					2.2 / 4.4	33.6	853]		25.4	644	53	24.0	11.2	0.32
MR1923-05/25/05					F00	10	400	4.4 / 4.4	36.1	917]				54	24.6	12.0	0.34
MR1926-02/25/02				20	508	19	483	2.2 / 2.2	31.1	789	22.6	575			56	25.4	11.8	0.33
MR1926-02/25/05	14U	24.50	622					2.2 / 4.4	33.6	853			28.9	734	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

			RACK	DIMEN	SIONS						CA	ASE DI	1ENSI	ONS				
24 " DEEP FRAMES		CK HEIO U SIZE			CK PTH		ACK DTH	FRONT/ BACK LID ¹		SIDE PTH²	OUTS	SIDE OTH ³		SIDE GHT ⁴	WEI	GHT		PING JBE
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
MR1907-02/29/02								2.2 / 2.2	35.1	891					32	14.5	4.3	0.12
MR1907-02/29/05	3U	5.25	133					2.2 / 4.4	37.6	955			9.6	244	33	15.0	4.6	0.13
MR1907-05/29/05								4.4 / 4.4	40.1	1019	22.0	559			34	15.4	4.9	0.14
MR1909-02/29/02								2.2 / 2.2	35.1	891		337			35	15.6	5.1	0.14
MR1909-02/29/05	4U	7.00	178					2.2 / 4.4	37.6	955			11.4	289	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								2.2 / 2.2	35.1	891					37	17.0	6.0	0.17
MR1910-02/29/05	5U	8.75	222					2.2 / 4.4	37.6	955			13.1	333	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								2.2 / 2.2	35.1	891					40	18.3	6.8	0.19
MR1913-02/29/05	6U	10.50	267					2.2 / 4.4	37.6	955			14.9	378	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								2.2 / 2.2	35.1	891					42	18.8	7.6	0.22
MR1914-02/29/05	7U	12.25	311	24	610	19	483	2.2 / 4.4	37.6	955			16.6	422	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								2.2 / 2.2	35.1	891					47	21.3	9.3	0.26
MR1917-02/29/05	9U	15.75	400					2.2 / 4.4	37.6	955	22.6	575	20.2	512	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								2.2 / 2.2	35.1	891					51	23.1	10.8	0.31
MR1921-02/29/05	11U	19.25	489					2.2 / 4.4	37.6	955			23.6	600	52	23.6	11.6	0.33
MR1921-05/29/05	1					İ		4.4 / 4.4	40.1	1019					53	24.1	12.4	0.35
MR1923-02/29/02								2.2 / 2.2	35.1	891	1				53	24.0	11.7	0.33
MR1923-02/29/05	12U	21.00	533					2.2 / 4.4	37.6	955			25.4	644	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								2.2 / 2.2	35.1	891					57	25.9	13.3	0.38
MR1926-02/29/05	14U	24.50	622					2.2 / 4.4	37.6	955			28.9	734	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"

^{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.

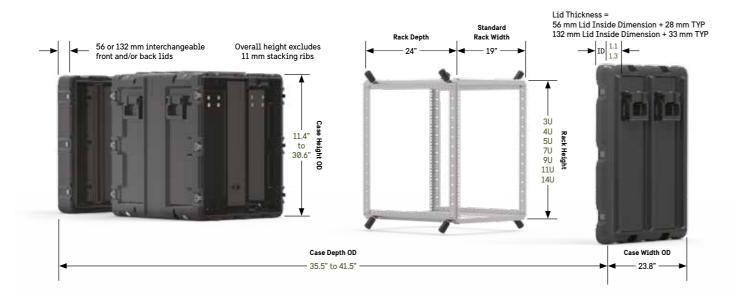
^{4 -} Height excludes .44" stacking ribs

on 4.4" lids and plus 1" on 2.2" lids

^{2 -} Depth includes stacking ribs

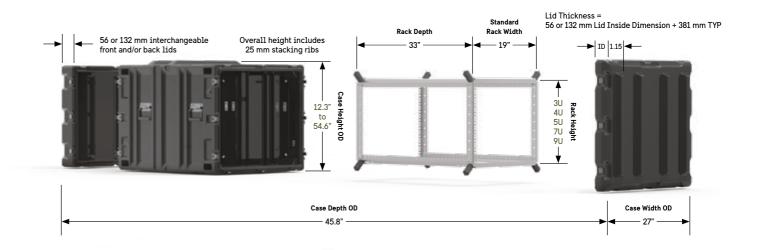
^{3 -} Depth listed is calculated with plastic handles installed on sides which is standard. 3U, 4U and 5U cases come standard with stainless steel handles all around.

^{4 -} Height excludes .44" stacking ribs



			RACK	DIMEN	ISIONS	3						CASE I	DIMENS	IONS				
24 " DEEP FRAMES		CK HEI U SIZE			CK PTH		CK DTH	FRONT/ BACK LID		SIDE PTH		SIDE DTH	OUT:	SIDE GHT	WEI	GHT		PING JBE
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³
SUPER-V-3U-M6	3U	5.25	133										11.4	289	50	22.7	6.0	0.17
SUPER-V-4U-M6	4U	7.00	178										13.1	333	53	24.0	6.9	0.20
SUPER-V-5U-M6	5U	8.75	222										14.9	378	55	24.9	7.9	0.22
SUPER-V-7U-M6	7U	12.25	311	24	610	19	483	2.2 / 5.2	35.8	978	23.8	603	18.4	467	60	27.2	9.7	0.28
SUPER-V-9U-M6	9U	15.75	400										21.9	556	64	29.0	11.6	0.33
SUPER-V-11U-M6	110	19.25	489										25.4	644	69	31.3	13.4	0.38
SUPER-V-14U-M6	14U	24.5	622										30.6	778	74	33.6	16.2	0.46

			RACK	DIMEN	SIONS			CASE DIMENSIONS												
30" DEEP FRAMES	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-M6	3U	5.25	133		762		483	2.2 / 5.2	41.8	10/0			11.4	289	54	24.5	6.6	0.19		
SUPER-V-5U-30-M6	5U	8.72	222	30		10					23.8	603	14.9	378	59	26.9	8.6	0.24		
SUPER-V-7U-30-M6	7U	12.25	311	30		19	483	2.2 / 5.2	41.8	1062		603	18.4	467	65	29.3	10.6	0.30		
SUPER-V-9U-30-M6	9U	15.75	400										21.9	556	69	31.2	12.6	0.36		



			RACK	DIMEN	ISIONS	3		CASE DIMENSIONS												
33" DEEP FRAMES	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID	OUTSIDE DEPTH		OUTSIDE WIDTH		OUTSIDE HEIGHT		WEIGHT		SHIPPIN CUBE				
PART NO.	U	in	mm	in	mm	in	mm	in	in	mm	in	mm	in	mm	lbs	kg	ft³	m³		
CLASSIC-V-3U-M6	3U	5.25	133					2.5 / 5.25	45.8				12.3	311	51.0	23.1	8.8	0.25		
CLASSIC-V-4U-M6	4U	7.00	178		838								14.6	371	54.0	24.5	10.5	0.30		
CLASSIC-V-5U-M6	5U	8.75	222	33		19	483			1163	27.0	486	16.6	422	56.0	25.4	11.9	0.37		
CLASSIC-V-7U-M6	7U	12.25	311										20.6	524	65.0	29.5	14.7	0.42		
CLASSIC-V-9U-M6	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*

Includes:

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



M6 METRIC CAGE NUTS (24 pieces)

PN: 1-030-00042

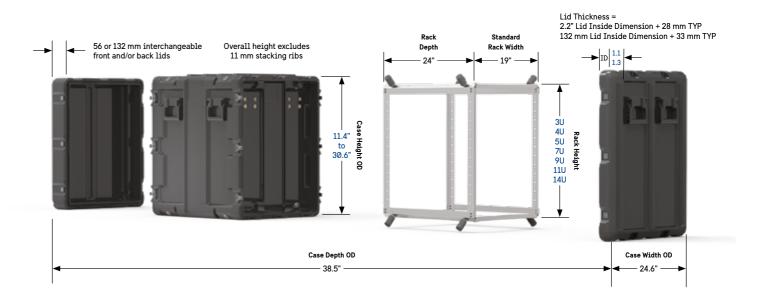
BlackBox Case

		RA	CK DIMENSIO	NS		CASE DIMENSIONS										
	HEI	CK GHT IZE	RACK DEPTH		CK DTH	LID I.D. FRONT/ BACK	LID O.D. FRONT/ BACK	CASE LENGHT O.D. ¹	CASE WIDTH O.D.	CASE HEIGHT O.D.	WEIGHT					
PART NO.	U	mm	mm	in	mm	mm	mm	mm	mm	mm	kg					
MR4U 40/480/40	4U	178	480	19	483	45/45	80/80	740	555	285	17.2					
MR4U 40/480/100	40	1/6	460	19	483	45/85	80/125	785	555	265	17.6					
MR4U 40/610/40	4U	178	610	19	483	45/45	80/80	870	555	285	19.0					
MR4U 40/610/100	40	1/8	910	19	403	45/85	80/125	915	222	285	19.4					
MR6U 40/480/40	6U	267	480	19	402	45/45	80/80	740	555	275	19.3					
MR6U 40/480/100	80	207	460	19	483	45/85	80/125	785	555	375	19.8					
MR6U 40/610/40	6U	267	610	19	483	45/45	80/80	870	555	375	20.9					
MR6U 40/610/100	80	207	010	19	403	45/85	80/125	915	555	3/5	21.4					
MR8U 40/480/40	011	255	5 480		483	45/45	80/80	740	555	460	22.8					
MR8U 40/480/100	8U 355	400	19	403	45/85	80/125	785	555	400	23.5						

^{1 -} LLength Outside Dimension includes both Lids.

		RA	CK DIMENSIO	NS		CASE DIMENSIONS										
	HEI	CK GHT IZE	RACK DEPTH		.CK DTH	LID I.D. FRONT/ BACK	LID O.D. FRONT/ BACK	CASE LENGHT O.D. ¹	CASE WIDTH O.D.	CASE HEIGHT O.D.	WEIGHT					
PART NO.	U	mm	mm	in	mm	mm	mm	mm	mm	mm	kg					
MR8U 40/610/40	- 8U	355	610	19	483	45/45	80/80	870	555	460	24.8					
MR8U 40/610/100	80	355	010	17	400	45/85	80/125	915	555	400	25.5					
MR10U 40/480/40	10U	442	480	10	400	45/45	80/80	740	FFF	FFO	26.1					
MR10U 40/480/100	160	443	400	19	483	45/85	80/125	785	555	550	26.8					
MR10U 40/610/40	10U	443	610	10	400	45/45	80/80	870	555	550	28.2					
MR10U 40/610/100	160	443	010	19	483	45/85	80/125	915	555	950	29.0					
MR12U 40/480/40	12U	533	480	19	483	45/45	80/80	740	555	640	29.2					
MR12U 40/480/100	120	533	400	19	463	45/85	80/125	785	555	040	30.0					
MR12U 40/610/40	12U	12U 533 610		19	483	45/45	80/80	870	555	640	31.7					
MR12U 40/610/100] 120	533	910	19	403	45/85	80/125	915	555	040	32.5					

For most up-to-date information, please visit www.peli.com and www.pelicatalogue.com



			DACK	DTMEN	ISIONS			CASE DIMENSIONS													
"			KACK	DIMEN	ISTOMS			EDONE!				CASE	THENS	TOMO							
24 " DEEP FRAMES	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-M6	3U	5.25	133										11.4	289	42	19.1	6.2	0.18			
BlackBox-4U-M6	4U	7.00	178		610		483						13.1	333	47	21.3	7.2	0.20			
BlackBox-5U-M6	5U	8.75	222										14.9	378	48	21.8	8.2	0.23			
BlackBox-7U-M6	7U	12.25	311	24		19		2.2 / 5.2	38.5	978	24.6	625	18.4	467	51	23.1	10.1	0.29			
BlackBox-9U-M6	9U	15.75	400										21.9	556	56	25.4	12.0	0.34			
BlackBox-11U-M6	110	19.25	489										25.4	644	60	27.2	13.9	0.39			
BlackBox-14U-M6	14U	24.50	622										30.6	778	66	29.9	16.8	0.48			

			RACK	DIMEN	SIONS			CASE DIMENSIONS												
30 " DEEP FRAMES	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-M6	3U	5.25	133					00/50	44.5	- 1100		625	11.4	289	46	20.9	7.2	0.20		
BlackBox30-5U-M6	5U	8.75	222	30		10	400						14.9	378	52	23.7	9.4	0.27		
BlackBox30-7U-M6	7U	12.25	311	30	762	19	483	2.2 / 5.2	44.5	1130	24.6		18.4	467	56	25.2	11.7	0.33		
BlackBox30-9U-M6	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

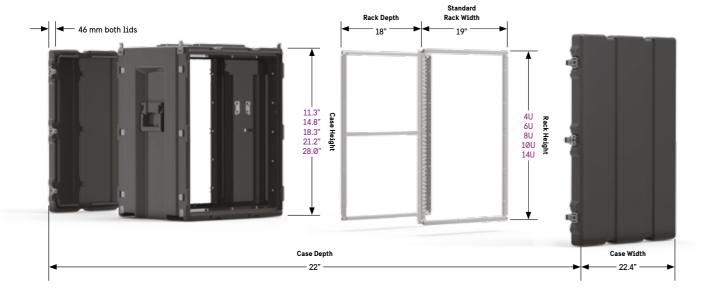
- 3 Width is based on measurements with installed comfort grip handles
- 4 Height excludes .44" stacking ribs

Please note all weights are approximate, and may vary. These weights have been calculated.

^{1 -} LLength Outside Dimension includes both Lids.

Please note all weights are approximate, and may vary. These weights have been calculated.

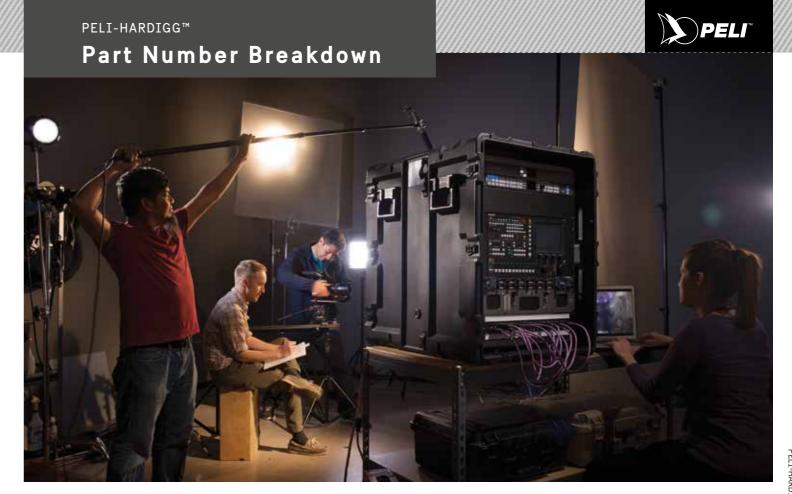
SPECIFICATIONS

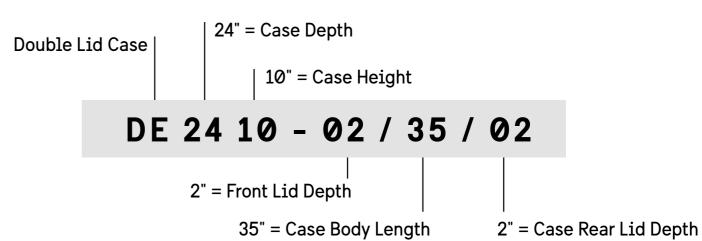


			RACK	DIMEN	SIONS			CASE DIMENSIONS												
17" DEEP FRAMES	RACK HEIGHT U SIZE		RACK DEPTH		RACK WIDTH		FRONT/ BACK LID ¹		OUTSIDE DEPTH ²		OUTSIDE WIDTH		OUTSIDE HEIGHT ³		WEIGHT		SHIPPING CUBE			
PART NO.	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg	ft³	m³	
PR2008-01/18/01	4U	7.00	177.8											11.3	286	20.9	9.5	3.2	0.09	
PR2012-01/18/01	6U	10.50	266.7		457		483			22	559	22.4	568	14.8	375	23.9	10.8	4.2	0.12	
PR2015-01/18/01	8U	14.00	355.6	17		19		1.81	46					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	

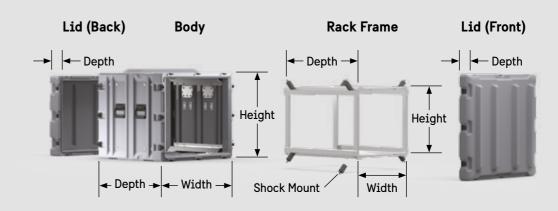
- 1 Lid Outside Dimension (O.D.) = Lid I.D. plus 0.2" per lid
- 2 Depth includes stacking ribs
- 3 Height excludes 0.5" stacking ribs

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".





Values Represent Interior Dimensions



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For complete warranty details, see www.peli.com/guarantee

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