



— CONQUEST CASE® · INDUSTRIAL · PERFORMANCE GRADE

RACKMOUNT CASE

The world's largest selection of shock-mounted, STD 19" rackmount cases. The most robust rackmount case available anywhere, rated to 500 lbs. with no reinforcement required.

OVERVIEW

ConQuest™ shock-mounted STD 19 in. rackmount cases are all-aluminum double lid cases with shock mounted rack frames conforming to E.I.A. 310. With both lids removed they will **not** bow, warp or sag under heavy payloads or stacked loads, so the case holds its shape under stress and lids always fit effortlessly.

RACK FRAME

20-349 LBS	0.125in. 5052-H32
350-500 LBS	11ga. CRS
FRAME FINISH	Black Anodize / Zinc
HOLE PATTERN	E.I.A. Round / Square
RACK STANDARD	E.I.A. 310

KEY FEATURES

// 01 HIGH STRENGTH ALUMINUM SHELL

0.090 in. 5052-H32 aluminum with external ribs and internal load spreaders, heavy payload ready to 500 lbs.

// 03 RIVETED CONSTRUCTION

Proprietary formed panel joint system with riveted construction. No edge extrusion to tear off on direct impact.

// 05 INTERNAL & EXTERNAL LID HANGERS

Internal hangers let one technician install or remove lids. External hangers hold lids on the case sides.

// 07 ULTRA-STRENGTH RACK FRAMES

Single piece, formed and welded "U" channel frames, huck-bolt assembled so the rack will not loosen over time.

// 02 PATENTED VALANCE SYSTEM

Square tubular valance and investment cast corner lug system, U.S. and Canada patent 8,002,490.

// 04 HIGH STRENGTH CASE HARDWARE

Premium grade latches, handles and low profile triangular corners for lasting field durability.

// 06 STACKABLE SKID PAD SYSTEM

Machined HDPE skid and stacking pads let cases be dragged over rough terrain and stacked securely.

// 08 SHOCK / VIBRATION ISOLATION

Elastomer isolator systems give omni-directional attenuation, sized across six shocksets to 500 lbs.



RACKMOUNT OPTIONS

STANDARD OPTIONS

ConQuest™ rackmount cases are available with a variety of value added options and rack frame accessories.

LIFT / TIE-DOWN

DELTA RINGS

Four 300 series stainless steel delta lift and tie-downs, black, on backing plates.

SECURITY

PADLOCK HASPS

Two rigid 300 series stainless hasp assemblies installed on each lid.

HANDLING

FORKLIFT PROVISIONS

Standard on all case sizes. Custom forklift platform systems available on request.

STORAGE

STORAGE POUCH

Installed in one or both lids for manuals, tools, cables and other peripherals.

IDENTITY

ID TAGS & MARKINGS

Plates identify each case with part number, serial number and manufacture date.

INTEGRATION

CUSTOM CONNECTOR PANELS

Recessed or surface, built specifically to your systems integration requirements.

LINKING

COUPLING CATCHES / LINKING LATCH

Footman loops with removable coupling catches, or fixed side latches.

MOBILITY

REMOVABLE / PERMANENT CASTERS

Four 4 in. removable casters with store-in-lid kit, or permanent swivel casters.

RACK ACCESSORIES

SUPPORT RAILS

Top and bottom, adjustable horizontal, and adjustable vertical equipment rails.

TEXTURED POWDER COAT COLOURS

- ☐ BLACK (BK)
 ☐ BLUE (BL)
 ☐ GRAPHITE (GT)
 ☐ GREEN (GR)
 ☐ RED (RD)

FRAME & ISOLATION

E.I.A. round hole patterns come with clip nuts, square with CAGE nuts. Six shocksets cover 20 to 500 lb, custom engineered beyond.

500lb

STANDARD PAYLOAD RATING

0.090"

5052-H32 ALUMINUM SHELL

6

SHOCK ISOLATOR CONFIGURATIONS

US 8,002,490

PATENTED VALANCE SYSTEM

REQUEST A QUOTE

Delta rings, casters, forklift provisions, rack rails & custom connector panels available.

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