



IMPACT CASES INC.
MARKHAM, ONTARIO • EST. 1979

TARGET™ PRODUCT LINE
MILITARY & DEFENSE GRADE



— TARGET CASE® MILITARY • DEFENSE GRADE

RACKMOUNT CASE

We don't just build cases, we build confidence. Watertight, all-aluminum, shock-mounted STD 19" rackmount cases, simply the best performing rackmount case on the market.

OVERVIEW

Target Case™ shock-mounted STD 19 in. rackmount cases are watertight, all-aluminum double lid cases with shock mounted rack frames conforming to E.I.A. 310. Standard cases protect payloads up to 500 lbs. without reinforcement, and will **not** bow, warp or sag under stacked loads.

RACK FRAME

20-350 LBS	0.125in. 5052-H32
351-1000 LBS	11ga. CRS
FRAME FINISH	Black Anodize / Zinc
HOLE PATTERN	E.I.A. Round / Square
RACK STANDARD	E.I.A. 310

KEY FEATURES

// 01 DESIGNED & BUILT TO STANDARD

Manufactured to MIL-STD-2073-1, 648C, 810G, EIA-310E, 108E, MIL-PRF-28800, 130N and MIL-STD-1472F.

// 03 PATENTED VALANCE SYSTEM

Square tubular valance, corner lug and dual gasket system, U.S. patent 8,002,490. HD valance available for extreme payloads.

// 05 LID HANGERS & PRESSURE RELIEF

Internal lid hangers allow single technician handling. Automatic "breather" valves equalize pressure.

// 07 ULTRA-STRENGTH RACK FRAMES

Single piece, formed and welded "C" channel front and rear frames that will not loosen over time.

// 02 HIGH STRENGTH WELDED SHELL

0.090 in. 5052-H32 aluminum (0.125 in. super duty), seam welded and watertight, with external ribs and load spreaders.

// 04 STAINLESS STEEL HARDWARE

High strength stainless steel hardware in black finish for all-weather durability.

// 06 SKID PADS & CASTER SYSTEM

Machined HDPE skid and stacking pads, with permanent or removable caster systems as required.

// 08 SHOCK / VIBRATION ISOLATION

Elastomer isolator systems give omni-directional attenuation, sized across nine shocksets to 800+ lbs.



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TARGET™ RACKMOUNT
STANDARD OPTIONS



RACKMOUNT OPTIONS

STANDARD OPTIONS

Target Case™ Military rackmount cases are available with a full range of value added options and rack 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 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 to secure cases together.

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.

LOW LUSTER COLOURS

- ☐ BLACK (B) ☐ GREY (G) ☐ OLIVE DRAB (OD)
☐ DESERT TAN (DT) ☐ WHITE (W) ☐ RED (R)
☐ BLUE (BL)

FRAME & ISOLATION

E.I.A. round or square hole patterns with clip and cage nuts supplied as required. Nine shock isolator sets from 20 to 800+ lb. CARC and IRR paint finishes available by request.

500lb+

STANDARD PAYLOAD RATING

8

MIL-STD SPECIFICATIONS MET

9

SHOCK ISOLATOR CONFIGURATIONS

US 8,002,490

PATENTED VALANCE SYSTEM

REQUEST A QUOTE

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

(905) 470-7888 • sales@impactcases.com

Markham, Ontario • Buffalo, NY