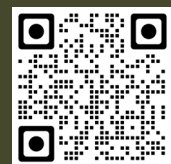




ZARGES RACKMOUNT CASES

WWW.ZARGESUSA.COM
888-357-6285





ALUMINUM

MITRASET[®] RACK MOUNT CASES

The Mitraset series of rack mount cases from Zarges are the number one choice for transporting highly sensitive electronic equipment for military, aerospace, and industrial applications.

Key features include:

- Lightweight aluminum, impervious to the elements
- Covers will not warp or crack. Sealed today and 10 years from now. Mix and match.
- User friendly latches tested for over 20,000 operations.
- MOPP/Arctic Mitten handles available
- IP-65 water & dust resistance
- Optional removable rack frames
- RF Screening to exceed MIL-STD-285 and 461
- Vibration and shock dampening to exceed MIL-STD-810F

Available Sizes

- Custom dimensions & payload levels readily available
- Sizes up to 22U, depth to 40-inches
- Mitraset 19" rack size, up to 220 lbs loads
- Mitraset 9.5" rack size, up to 110 lbs loads
- Mitraset Racklite 19" rack size, up to 132 lbs loads
- Mitraset Racklite Basic 19" rack size, up to 132 lbs loads



Customization Available:

Control panels, access panels, fans, grounding, I/O connectors.



Mitraset Classic 19" Rackmount Series



Mitraset Half Rack 9.5" Rackmount Series



Mitraset Racklite Series with rubber corner



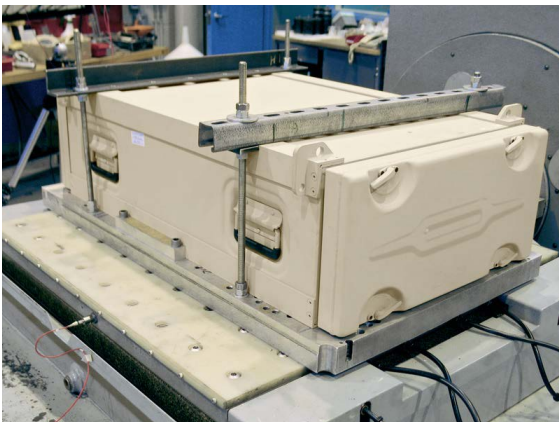
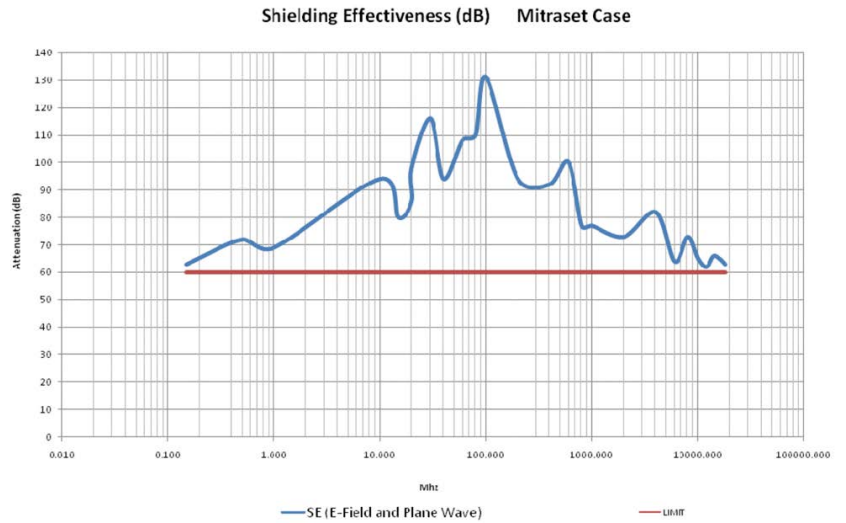
Mitraset Racklite Basic Series



exploded view

Superior EMI Shielding

Minimum 60db attenuation between 150 kHz to 18GHz. HEMP and Tempest level protection can be met.



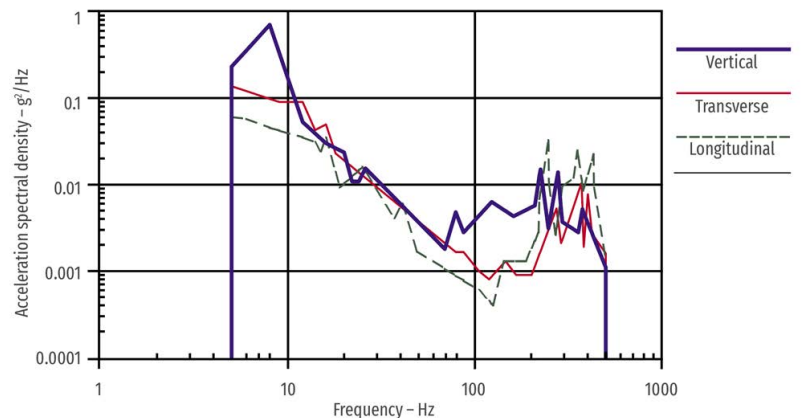
Shake, Rattle and Roll

Meets and exceeds MIL-STD-810.

Superior Vibration Dampening

MIL-STD-810 F, FIGURE 514.5 C-3.

(MIL-STD-810 F, 1 January 2000, ANNEX C)



Learn More about
MITRASET® RACK MOUNT CASES

Visit www.ZargesUSA.com/Mitraset for detailed

- MIL-STD detailed data sheets
- Customization options
- Sizes available
- Accessories



THE ZARGES S.W.E.P.T. ADVANTAGE

ZARGES MITRASET® RACK MOUNT AND TRANSIT CASES

Space and weight are critical elements in the program lifecycle. Furthermore, at end of life every Zarges case is fully recyclable, leaving nothing behind!

S

Size

Over 50 standard sizes. Custom sizes available in size increments of 1mm with minimal NRE. Use only the space you need for packaging.

W

Weight

Weight savings up to 60% compared to similar size plastic cases.

E

EMI

Standard products quickly and easily converted to a Faraday cage. Results of >60 db Attenuation over 150 kHz to 18 GHz. HEMP and Tempest requirements can be met.



T

Temperature

Any earthly temperature! Cases never warp, crack or lose their seal.

P

Packout Volume

25%-40% Greater interior volume within the same exterior footprint. Ship more in less space.

ALUMINUM
THE MOST RECYCLED
MATERIAL ON EARTH





K470 Universal Case

ALUMINUM

MILITARY GRADE TRANSIT CASES

The aluminum shipping and storage case provides perfect protection, even under the most extreme conditions. Lightweight, rugged, and dust and water-resistant.

The Zarges K470. Key features include:

- Lightweight aluminum construction
- Meets or exceeds MIL-STD-810 requirements:
 - High/low temperature
 - Solar radiation
 - Low pressure
 - Water resistance
 - Humidity
 - Fungus
 - Salt fog
 - Transit drop
- UN-Certified PG1 Hazardous Material Transport solutions
- Lithium-Ion battery storage & transport per DoD standards



Lithium-Ion Battery & Hazardous Material Storage & Transport

- Selected as a winner by the US Naval trade challenge
- UN-Packaging Group 1 Certified & BAM tested cases for safe lithium-Ion battery storage & transport
- Adheres to, 49CFR, ATA 300 Category 1, IMDG
- Listed on US Navy SMCL for all submarine applications



K424 Rolling Case

Security, versatility and mobility. Lightweight, rugged, dust and water-resistant.



K475 Heavy Duty Case

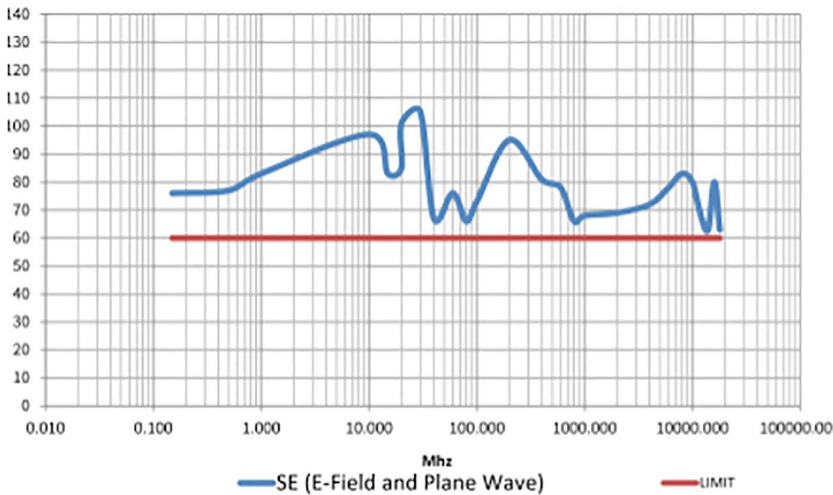
Integrated pressure release valve, humidity indicator, EMI Shielding. For the most critical missions.



K470-Plus

Two-part aluminum shipping and storage case comprised of a base and hood unit, providing easy access to equipment that needs to be operated inside the case.

Shielding Effectiveness (dB) K475 Storage Container



K473 Heavy Duty Container

Based on the classic K470, the K473 offers high payload, IP65 protection, lightweight aluminum construction. Particularly suitable for high payloads, e.g. heavy machinery, engines or equipment.

Large munitions & missile transport.



Learn More about **ZARGES TRANSIT CASES**

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