

Introducing Amazon

Created with one thing in mind, Amazon Cases and Racks give the ultimate protection to valuable and essential equipment during transport anywhere in the world.

Overview

Amazon Cases and Racks have a unique patented design that offers a tough, lightweight, customizable system that can be tailored to the client's requirements and individual needs.

Rotationally molded (rotomolded) using virgin polyethylene, Amazon Cases and Racks are highly resistant to impact and drop/shock, temperature extremes and vibration, as well as water and dust ingress, and can be modified to include features such as flame retardant, anti-static and low infrared reflectivity.

Nitrogen-blown polyethylene foam inserts provide unmatched levels of impact absorbency and support for the contents, and the inert nature of the foam means there is no chance of chemical contamination or corrosion to the equipment inside (as is possible with other foam types).

Robust low-profile cam-operated butterfly latches are securely attached to fully encapsulated steel inserts, allowing 'no hassle' in the field replacement if ever required. A silicon gasket ensures dust and watertight integrity between the lid and the base.

For larger cases, recessed wheels can be added to aid manual handling. These 2 3/4" diameter high performance 'blade wheels' do not impinge the stacking or storage footprint.

Other build options include stainless steel anchor points with 180° movement for tie down to transport systems or crane lifting and replacement stainless steel handles as well as a padlockable version of the latch for extra security.

Tough, lightweight rotomolded cases and 19-inch racks suited for use in extreme conditions



Ideal for defense, marine, security, aerospace, oil and gas, satellite and telecommunication applications worldwide, Amazon Cases and Racks give all the advantages of rotomolding but without the normal thick wall cavity, restrictive openings and bulky deep lids, giving more space for any given case size.

Inside an Amazon Rack there is more innovation. A lightweight high tensile aluminum frame, suspended by elastomeric anti-vibration mounts, provides superior 'sway-space' between the frame and the outer container and is the best possible way to safeguard delicate equipment. More robust and stainless steel variants are custom-made for heavy payloads and corrosive environments.

