

UNPARALLELED CUSTOM PROTECTION



MODULAR SERIES

MODULARS by ZERO

MINIMUM QUANTITY ONE, NO TOOLING/NRE CHARGES!

FLEXIBLE AS A FLIGHTCASE OR WOODEN PLY BATTEN CONTAINER YET LIGHTWEIGHT ALUMINUM, REUSABLE AND RECYCLABLE.

ZERO MODULARS MEET DEFENSE, MILITARY, AEROSPACE AND OFFSHORE REQUIREMENTS. MODULARS CAN BE MADE IN ALMOST ANY SHAPE OR SIZE.

ZERO MODULAR CONTAINERS are custom engineered to meet your needs. Modular Containers are made from light-weight Aluminum and make exceptional reusable shipping and storage containers. One of the major economies to be gained in specifying Aluminum Modular Containers is that they are "reusable". Your first cost is your last cost when you choose these rugged shipping and storage containers. Not only does the unique construction hold weight down to a minimum, but the Modular Container also has a high strength-to-weight ratio for maximum protection at minimum transport cost. It can pay for itself in transportation savings alone.

MODULAR CONTAINER SPECIFICATIONS

- Light-weight Aluminum modular containers, your first cost is your last cost when you choose these rugged shipping and storage containers.
- Light weight reduces shipping cost. Not only does the unique construction hold weight down to a minimum, but the Modular Container also has a high strength-to-weight ratio for maximum protection at minimum transport cost. It can pay for itself in transportation savings alone.
- Custom engineered cases to meet your exacting needs. Virtually endless sizes available—large trunk to 55 feet long submarine periscope container, built to specifications, without incurring extra expense, offering maximum construction flexibility.
- Meets all logistical requirements—can be handled manually, by crane, hoist or fork lift truck and can be stacked and palletized.
- Easy, fast, economical accessorizing with options.
- No tools required to assemble/disassemble.
- Meets applicable provisions of MIL-C-4150, MIL-STD-108, Def Stan 81.41 Level J, ATA 300.
- Attractive design because of their "image impact" they receive greater care from freight handlers than ordinary packaging.
- Highly versatile, allowing for entire systems to have a family resemblance in packaging and appearance.
- Available handling fixtures integral with the case for safe storage with easy access to fragile items.
- No need for internal storage space, each container serves as its own warehouse through its optimum environmental protection even in open storage.
- Maximum shock and isolation protection to solve any shock or vibration requirements, contact ZERO.
- Defense & Military versions available on request.



INTERNAL MOUNTING FEATURES

- Shock Isolation Plates
- Saddle Mounting
- Wide Selection of Foam Material
- Stabilization Fixtures/Supports

APPLICATIONS

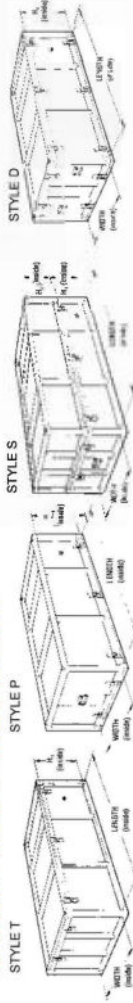
- Unmanned Aerial Vehicles (UAV)
- Missile Transport & Storage
- Aircraft Engines, Wheel & Brakes
- Deploying Robots
- Secured Inventory Systems
- Fragile Electronic Equipment
- Industrial Storage
- Vibration Sensitive Equipment

TECHNICAL DATA

MODULAR CONTAINER BENEFITS

- Durability allows the container to be used for multiple shipments.
- Aluminum Modular Containers are "Reusable".
- No tools are needed to assemble or open Modular Containers.
- Handle manually, by crane, hoist or fork lift truck for stacking, configuration.
- Maximum shock isolation and environmental protection.
- High strength-to-weight ratio for maximum protection at minimum transportation costs.
- Completely customizable—construct in any size and configuration.

BUILD YOUR MODULAR



Ordering a Modular Container can be as easy as composing a part number. Simply choose the construction best suited to your needs, determine your size requirements, style, color and optional accessories. ZERO will design and manufacture containers to meet applicable requirements.

M

CONSTRUCTION
☐ M Sheet Aluminum
WIDTH Interior
 Specify in 1/4" increments
 Example: 36 = 144

LENGTH Interior
 Specify in 1/4" increments

MATERIAL TYPE
☐ A 0.063 Sheet Aluminum
☐ B 0.090 Sheet Aluminum

CASE STYLE
☐ T Top Opening
☐ P Pallet and Shroud
☐ S Split
☐ D Double Ended

H CASE HEIGHT Interior
 Specify in 1/4" increments
 For Styles T, P, and D:
 Indicate Overall Interior Height
 For Style S: Indicate Bottom Shell Interior Height Only

H2 CASE HEIGHT Interior
 Specify in 1/4" increments
 For Style S Only. Otherwise, Insert X X X

ACCESSORIES
 List All Required

ACCESSORIES
☐ R1 Humidity Indicator
☐ R2 Hoisting Grapple (set of 4)
☐ R3 Skid Rails
☐ R4 Fork Lift Guides
☐ R5 Document Holder
☐ R6 Desiccant Holder

OTHER COLORS AND MIL-SPEC FINISHES AVAILABLE

Any commercial or military specification can be met in our completely equipped and staffed paint facility. In addition to supplying any color per FED-STD-595, ZERO has color matchers to match any color. Other services include panel fabrication and can provide silk screen and engraving facilities for labeling, designation printing, decal, stenciling and call outs.

STANDARD CONTAINER FEATURES INCLUDE

- Panel Stiffeners (as required)
- 2700137 Handles (Type A & B)
- Continuous Neoprene Seal
- Designed to be Watertight at a Pressure Differential 0.4 psig
- ZSP 6-0301 Automatic Pressure Relief Valve
- ZSP 6-0301 Locking Mechanism (Type A & B)
- ZSP 2-216 Latches to Maintain Watertight Seal (as required) to Maintain Watertight Seal
- Proper Placement and Location of Optional Accessories

ACCESSORY OPTIONS



FORK LIFT GUIDES

STANDARD SKID RAILS

HUMIDITY INDICATOR

HOISTING GRAPPLE

NOTE: All dimensions are in inches unless otherwise specified. This data sheet represents the standard format for ZERO Modules. We are happy to discuss any other requirements you may have which vary from the standard specification. ZERO reserves the right to modify product specifications, features and information. Technical information is known to be correct at the time of publication. In line with our continuing product development policy, we reserve the right to alter specifications without prior notice.

UNPARALLELED CUSTOMIZED PROTECTION

TO LEARN MORE ABOUT ZERO CASES VISIT WWW.ZEROCASES.COM

FROM PLASTIC TO DEEP DRAWN ALUMINUM TO PRE-ENGINEERED



DEEP DRAWN HOUSINGS &
VALUE ADDED PROCESSES



19" RACKMOUNT
CASES



TRANSIT & STORAGE
CONTAINERS



CARRY &
INSTRUMENT CASES

ENCLOSURES CUSTOM UNIQUE VERSATILE



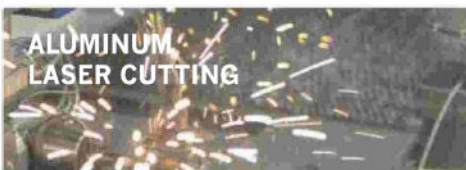
ALUMINUM AND
METAL ANODIZING



PAINTING &
POWDERCOATING



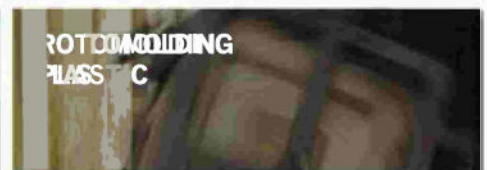
STANDARD AND
CUSTOM ASSEMBLY



ALUMINUM
LASER CUTTING



CUSTOM
TOOLING



ROTO-MOLDING
PROCESS



TRUMPF
TRUPUNCH PRESS



DEEP DRAWN
ALUMINUM



CERTIFIED
WELDING

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Call 800-500-ZERO (9376)

or email sales@zerocases.com for engineering and design assistance to meet specific requirements and customization.



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