

DESAPRO SATELLITE CONTAINER

DESAPRO cases are designed in response to the customer's specification: size, foam linings, and finishes are all customizable to the specific program. DESAPRO continually focuses on finding innovative solutions to meet the customer's requirements

DESAPRO has a 60 year heritage and is an international leader in the designing and manufacturing of Aluminum rack mounts, transit & equipment cases, as well as cooling solutions for the Aerospace and defense industry.

The DESAPRO Satellite case is a dust and water proof transit case specifically designed for the transportation and storage of satellite systems. DESAPRO Satellite transit cases are designed to meet the rigid requirements of U.S. MIL-specification. DESAPRO offers a variety of styles and materials to meet the needs of the military & defense industries. DESAPRO has developed a unique expertise in designing and custom manufacturing cases that offer protection of satellite equipment through storage and transport.

Our aluminum cases are engineered to endure the severe conditions of field operations, storage, and transport. Our cases are built to withstand and protect their contents against shock, vibration, water damage, dust, corrosion, and EMI. DESAPRO has a wide range of products consisting of MILEX 19" rack mounts, STANEX transport cases and PORTEX instrument cases as well as KOOLEX air conditioning units. DESAPRO's Engineering Center can customize aluminum solutions based on the specifications and requirements of the customers application.



DESAPRO CASES COMPLY WITH THE FOLLOWING MIL-SPEC 810 REQUIREMENTS

- High humidity in tropical regions
- Aggressive atmospheric conditions such as salt fog at sea
- Sand and wind in deserts or industrial settings
- Temperature shock in airborne situations
- Sun radiation (UV Rays)
- Rain, Snow, Hail
- Drop from 2.1 meters height
- Water damage by rain or transport by sea
- IP 65/67 Protection



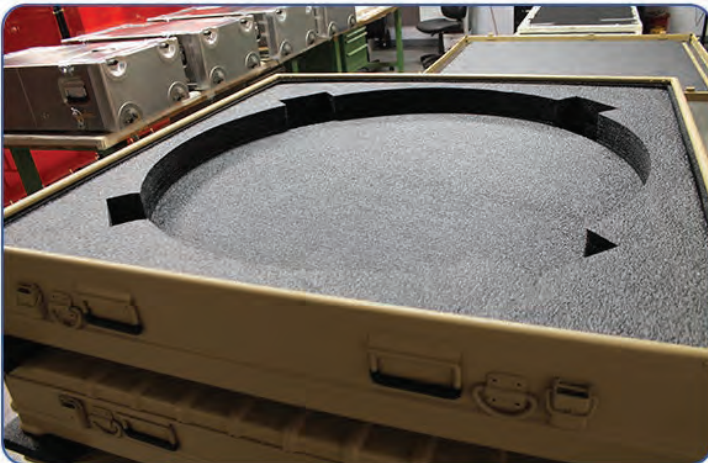
SATELLITE CASE DESIGN CHARACTERISTICS AND FEATURES (EXAMPLE)

- External Dimensions are 48" x 48" x 18" (1219 x 1219 x 457 mm) height
- Compact and rugged aluminum construction
- Reinforced corners with special castings that tightly connect the case
- All parts are riveted or spot welded
- Specially selected aluminum alloys
- Special rubber grips, spring-loaded drop , each capable of supporting a 110
- Secure closing is provided by specially designed stirrup latches
- Foam inserts with cutouts

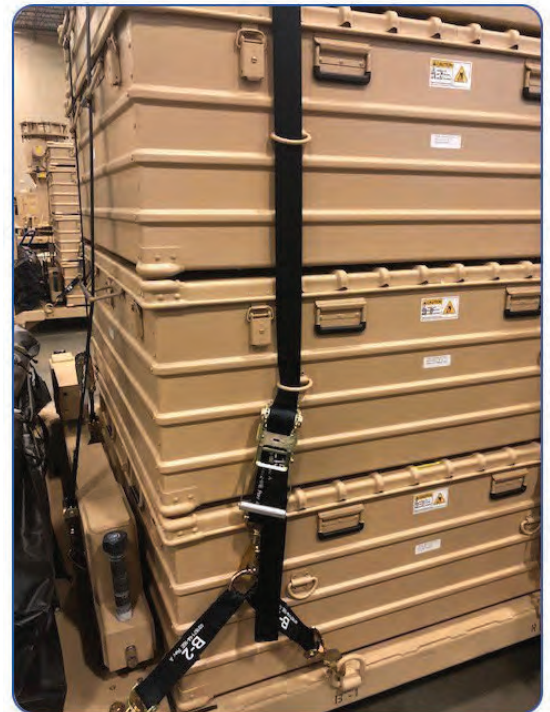


DESAPRO CASES ARE FULLY CUSTOMIZABLE FOR MAXIMUM FLEXIBILITY

Each case is built to the customer's specifications. A large selection of accessories are available. The DESAPRO Satellite case was designed with specific accessories to accommodate satellites and deployable command systems. Special accessories unique to this satellite case includes:



Foam inserts customized to fit asset



Corner elements provide not only additional robustness but also vertical stacking capability

Contact DESAPRO today to discuss your specific Satellite application. Our Engineering Center will consult with you to provide innovative packaging solutions!