

Mil-Specs

Hardigg CAGE code is **11214**

Many of our 350+ container sizes are used on government programs where tests have been conducted to demonstrate compliance to specification requirements. The Specifications listed below are among the most popular used for constructing and evaluating reusable containers that are used for world-wide shipping, handling and

MIL-STD-2073 DOD Materiel Procedures for Development and Application of Packaging Requirements

MIL-STD-794 Parts and Equipment, Procedures for Packaging and Packing

MIL-P-116 Preservation Methods

MIL-STD-648 Design Criteria for Specialized Shipping Containers

MIL-HDBK-304 Military Standardization Handbook, Package Cushioning Design

MIL-C-4150J Transit and Storage, Waterproof and Water Vaporproof

MIL-T-21200 Test Equipment for use with Electronic and Electrical Equipment

MIL-T-28800 Test Equipment for use with Electrical and Electronic Equipment

MIL-T-4734 Transit Cases for Ground Electronics Equipment (USAF)

MIL-STD-454 Standard General Requirements for Electronic Equipment

MIL-STD-810 Environmental Test Methods and Engineering Guidelines

FTMS-101 Federal Test Method Standard, Test Procedures for Packaging Materials

MIL-STD-130 Identification Marking of US Military Property

MIL-STD-1472 Human Engineering Design Criteria for Military Systems, Equipment and Facilities

MIL-I-45208 Inspection System Requirements

Many Hardigg cases have been specifically built to meet selected design and environmental requirements of Military and Federal Specifications. Verification tests results are on file for many of these requirements and

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| <input type="checkbox"/> Fungus resistance | <input type="checkbox"/> Water Vapor Transmission Rate | <input type="checkbox"/> Free Fall Drop (ambient) |
| <input type="checkbox"/> Free Fall Drop (140°F to -40°F) | <input type="checkbox"/> Leak Test (pneumatic & immersion) | <input type="checkbox"/> Concentrated Load |
| <input type="checkbox"/> Handling Test | <input type="checkbox"/> Humidity Test | <input type="checkbox"/> Salt Fog Test |
| <input type="checkbox"/> Chemical Resistance | <input type="checkbox"/> Loose Cargo Bounce | <input type="checkbox"/> Handle Pull Test |
| <input type="checkbox"/> Rain Test | <input type="checkbox"/> Water Tight Splash Test | <input type="checkbox"/> Altitude Test |
| <input type="checkbox"/> Temperature Shock Test | <input type="checkbox"/> Sand and Dust Resistance | <input type="checkbox"/> Superimposed Load (stacking) |
| <input type="checkbox"/> Flammability Tests | <input type="checkbox"/> Sunshin (Solar Radiation) | <input type="checkbox"/> Vibration (Transport Profiles) |

Please call our Technical Sales staff for assistance in determining if our Test Database is suitable for an analysis or similarity evaluation of your application. Commercial off-the-shelf (COTS) cases usually meet most, but not all, performance aspects of a Military Specification, but with adaptive design changes Hardigg cases can be constructed to meet requirements. Case certification (Certificate of Conformance) or Acceptance Testing Plans (ATP) to Military and Federal Specifications require a full review by our Engineering and Quality Assurance staff at the time cases are ordered.

ISO 9001 Certified