



Press & Pull latches hold fast even under duress, yet open effortlessly.



Heavy-duty, in-line wheels roll solidly and smoothly under any load.



Add the security of your own padlock to unbreakable, molded-in hasps.



The unique hinges with feet hold fast under impact and create a flat surface for upright stability.



Double-layered, soft-grip handles combine strength with long lasting comfort.



Multiple handles and rugged in-line wheels provide ease of transport.

Multiple latches ensure maximum security and durability.

Storm Cases are designed to transport and protect your valuables even under the most adverse conditions.



WEIGHT (EMPTY): 15.2 lbs/6.9 kg

927 x 356 x 152 mm
*Total height shown; includes lid depth of two inches.

iM3100



Dimensions:

Exterior Dimensions (LxWxH) 39.8 x 16.5 x 6.7 in.

Interior Dimensions* (LxWxH) 36.5 x 14.0 x 6.0 in.

1011 x 419 x 169 mm



COLORS: Black, Olive Drab or Coyote Tan

INTERIOR FOAM: Multilayer Foam or No Foam

STANDARD OPTIONS: Manual Purge Valve Lid Stays Lock Shoulder Strap

CUSTOMIZED OPTIONS: Custom Foam Label (no label, custom labels) Custom Colors Molded-in 3D Graphics Foil Stamping







Storm outpowers the competition.

Feature	Competition	Storm Case	Storm Case Advantage
Case Material	Polypropylene or ABS	• HPX® High Performance Resin	Better Impact ResistanceGuaranteed for LifeLightweight
Latches	Narrow "Knuckle Buster" Design May Pop Open When Dropped	 Press & Pull Operation with Extra Strength Wide Design Won't Pop Open When Dropped 	 Pain Free Latch Operation That's Twice as Strong More Secure Case Closure
Purge Valve	Manual Pressure Adjustment Valve Screws Out (Could get lost)	Vortex® Valve Valve Won't Fall Out	 Automatically Adjusts to Changing Environments No Lost Valves
Carry Handles	Hard, One-piece Construction or Thinly Padded with Harder Rubber	Durable Inside Core with Soft Overlay	More Comfortable to Carry
Nameplate Area	Adhesive Labels	Adhesive LabelsCustom 3-D Logo Option	Easy Customization Permanent, Molded-In Logos That Can't Fall Off
Foam System	Single Layer of Foam	Multilayer Foam	Highly Customizable to Your Individual Needs

Test	Specifications Met	Description
Drop Test	FED-STD-101C, Method 5007.1, Paragraph 6.3, Procedure A, Level A. Tests are superseded and concurrent with ASTM B 4169, DC-18, Assurance Level 1, Schedule A.	A series of 26 drops, one on each corner, edge, and face, from 19" to 30", depending on the gross weight of the case, with loads of 15 lbs to 70 lbs (depending on case size).
Falling Dart Impact	ATA 300, Category I, "General Requirements for Category I and II Reusable Containers"	A dart weighing 13.22 lbs with a 1.25" hemispherical end was dropped on each case from 19.68".
Vibration (loose cargo)	FED-STD-101C, Method 5019 Tests are superseded and concurrent with ASTM B 4169, DC-18, Assurance Level 1, Schedule F.	Each case was vibrated for 20 minutes per axis. 1-inch peak to peak at around 4.75 Hz.
Vibration (sweep)	ATA 300, (Jan 15/96) which states in Appendix II, B.4 This test also exceeds the specifications listed in MIL-STD-648C and may also fulfill ISO 8318 and ISO 2247.	Vibration Test for Category I containers — Vibration tests shall be conducted on Category I containers in accordance with ASTM Designation D-999, Procedure B, within the range of 5 to 50 cycles per second for a period of not less than two (2) hours.
Simulated Rainfall	MIL-STD-810F, Method 506.4, Procedure II of 4.1.2 FED-STD-101C Method 5009.1, Sec 6.7.1 Tests are superseded and concurrent with ASTM B 4169, DC-18, Assurance Level 1, Schedule H.	Four inches of rain per hour for 20 minutes each side. This was followed by a 4-hour test at 4" per hour on the top. Both tests saw the case heated to 18°F higher than the water temp.
Immersion	MIL-STD-810F, Method 512.4	A 1-meter (3.281 feet) immersion for 1 hour with the case being heated to 40°F higher than the water temperature.

Storm Cases are more than just watertight, padlockable and **made in the USA**, they're also Guaranteed for Life. Interested in Harnessing the Power of a Storm? Call us at **800.542.7344** or visit us online at **StormCase.com**.



