Zarges K470 Cases Exceeding ATA-300 Specs

ZARGES K470 Cases are the “Classics” among the many cases that ZARGES has designed. The multi-functional K470 series was developed in the 1950s and has been continually improved since then.

Just recently, the K470 Cases were tested successfully meeting or exceeding ATA 300 Category I Specifications. The tests were performed by Dayton T. Brown, Inc., Bohemia, NY.

ATA 300 (Category I) is a list of specifications for reusable containers issued by the Air Transport Association. Category I containers are to withstand at least 100 trips of normal airline cargo.

**Drop Test:** K470 Cases containing a 40 pounds dummy weight were dropped 280 times from a height of 30” respectively 36”. Thereafter, the closures and hinges were fully functional. The K470 Cases could be opened and closed without any difficulty.

**Water Spray Test:** K470 Cases were tested against spray water of 4” for an hour

**Bounce Test:** K470 Cases containing a 40 pounds dummy weight were put on a jarring table for two hours.

**Stability:** K470 Cases also passed the Basic Design Shock Test and Compression Test with “flying colors.”

**Why is this important to you?** Every day, equipment, tools, gear and devices worth thousands of dollars are lost. They are stolen or damaged during transportation. ZARGES K470 Cases protect your valuable content for many trips and against many forms of abuse:

- All-around beading and corner beading for reinforcement
- Extremely strong spot welds guarantee no fissures, extremely durable
- All-round seal incorporated in the lid protects against wear & tear, overloading and squashing
- Stainless steel hinge strips riveted to prevent them for being ripped off
- High performance flash butt welding ensures stability and torsional stiffness
- Skid base for added base reinforcement at the larger K470 Cases

“We at ZARGES are very proud of the K470 Cases additional certification. For fifty plus years, the K470 Cases have stood for highest quality and functionality”, says Product Manager Michael Blum. They will also protect your valuable equipment, gear or tools as they have done a thousand times before.

Any comments or questions? Please contact us at https://www.zargescases.com or call 704-357-6285.