



## Certificate of Compliance

### ADB® HOIST EYE 360°

ADB®'S QUALITY SYSTEM IS REGISTERED TO ISO 9001-2015.

The materials used in the ADB® Hoist Eye 360° components are AISI-4140 and AISI-4340 and conform to the requirements of ASTM A331 and ASTM A322

ADB® Hoist Eye 360° are designed with a design factor of five times the rated capacity based in any lifting direction from 0-90° from the screw's axis. However, the user is reminded that it should not be used to lift loads that exceed the rated capacity.

If any component or components of the hoist eye is replaced with a non-ADB® component, this certification is void. ADB® Hoist Eye 360° are designed to exceed the following military specifications and ASTM standards:

MIL-STD-1365	General design criteria for handling equipment associated with weapons systems.
MIL-STD-209J	Slings and tie down provisions for lifting and tying down military equipment.
ASME B30.26	Safety Standards for cableways, cranes, derricks, hoists, hooks, jacks and slings.

- The ADB® Hoist Eye 360° body is plated clear zinc per ASTM B633-13 Service condition 3, type V and powder coated.
- The ADB® Hoist Eye 360° screw and bushing are plated clear zinc per ASTM B633-13 Service condition 3, type V.
- ADB® Hoist Eye 360° are not exposed to any equipment or material known or suspected of having Mercury or Polychlorinated Biphenyls (PCB's).
- ADB® Hoist Eye 360° bodies are NDT inspected per ADB®'s Internal procedures in accordance with ASTM E1444 or ASTM E1417.
- ADB® Hoist Eye 360° screws are NDT inspected per ADB®'s Internal procedures in accordance with ASTM E1444, ASTM F835, ASTM F788/F788M or ASTM E1417.
- ADB® Hoist Eye 360° screws are produced from 170,000 PSI minimum tensile strength material.
- ADB® Hoist Eye 360° are heat treated to 36-46 RC.
- ADB® Hoist Eye 360° are CE Certified and in conformity with the applicable essential Health and Safety requirements of Machinery Directive 2006/42/EC.
- ADB® Hoist Eye 360° comply with DFARS (Defense Federal Acquisition Regulation Supplement)-252.225-7009 - Restriction on Acquisition of Certain Articles Containing Specialty Metals.
- Proof testing done on every Hoist Eye 360° manufactured.
- Made in U.S.A.

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