



CERTIFICATE of COMPLIANCE

ADB® SPIN-N-LOK™ HOIST RINGS

ADB®'S Quality Management System is registered to ISO 9001-2008

The material used in our ADB® Spin-n-Lok™ Hoist Ring Components is AISA-SAE 4140 or equivalent and conforms to AMS-6382.

CHEMICAL ANALYSIS

Carbon	.38/.43	Silicon	.15/.35
Manganese	.60/.85	Chromium	.90/1.20
Phosphorus	.030/Max	Molybdenum	.15/.30
Sulfur	.030/Max		

The ADB® Spin-n-Lok™ Hoist Rings are designed with a design factor of five times the rated capacity based in any lifting direction. 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 ring is replaced with a non-ADB® component, this certification is void.

ADB® Spin-n-Lok™ Hoist Rings are designed to exceed the following military standards and ASME 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 surface finish of ADB® Spin-n-Lok™ Hoist Rings are Black Oxide per MIL-DTL-13924.
- ADB® Spin-n-Lok™ Hoist Rings are magnetic particle inspected in accordance with ASTM E 1444.
- ADB® Spin-n-Lok™ Duty Hoist Rings are heat treated to 36-48 Rc per MIL-H-6875.
- ADB® Spin-N-Lok Hoist Rings are not exposed to any equipment or material known or suspected of having Mercury or Polychlorinated Biphenyls (PCB's).
- Screws and stud assemblies are produced from 180,000 PSI minimum tensile strength material.

Benjie Bradshaw
Vice President/General Manager

