

ADB® STAINLESS STEEL HOIST RINGS ADB®'S QUALITY SYSTEM IS REGISTERED TO ISO 9001-2008

The material used on ADB® Stainless Steel Safety Engineered Hoist Rings Components is AISI 304 or equivalent and conforms to ASME SA182, ASTM A276, ASME 479, A182, A193 and A484, QQ-S-763F, AMS 5639G, UNS#S30400.

CHEMICAL ANALYSIS

Carbon (C)	.08/Max	Nitrogen (N)	.10/Max
Chromium (Cr)	18.00/20.00	Phosphorus (P)	.045/Max
Manganese (Mn)	2.00/Max	Silicon (Si)	1.00/Max
Nickel (Ni)	8.00/10.50	Sulfur (S)	.03/Max

ADB® Stainless Steel Safety Engineered 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.

Note: ADB® Stainless Steel Safety Engineered Hoist Rings are load rated at 50% of our standard Safety Engineered Hoist Rings.

ADB® Stainless Steel Safety Engineered Hoist Rings are designed to meet or exceed the following military specification:

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

- ADB® Stainless Steel Safety Engineered Steel Hoist Rings critical components are 100% Liquid Penetrate Tested Per ASTM E 1417.
- ADB®'s Stainless Steel Safety Engineered Hoist Rings are not exposed to any equipment or material known or suspected of having Mercury or Polychlorinated Biphenyls (PCB's).
- ADB® certifies that all materials composed from Stainless Steel Hoist Rings comply with European Parliament Directive 2006/95/EC on the restriction of the use of certain hazardous substances (RoHS). Material certifications are on file at our facility and available upon request.



Certificate of Compliance

- All components made from Stainless Steel Hoist Rings are manufactured in compliance with DFARS clause 252.225-7014, Alternate 1. This evidence is on file at our facility and available upon request.
- The surface of ADB® Stainless Steel Safety Engineered Hoist Rings is passivated Per ASTM 967.
- Made in USA.
- We hereby certify that the parts and/or material that furnished on referenced purchased order comply with regulation (EC) No 1907/2006 of the European Parliament and the Council on the Registration.
- Evaluation, Authorization, and Restrictions of Chemicals (REACH) and do not contain any substances of very high concern (SVHC's) or substances on the current substitute it now (SIN) list. Material certification, inspection test data, and/or other evidence to substantiate compliance is on file at our facility and available upon request.

We hereby certified that the parts/and or materials that were furnished on referenced purchase order were produced in accordance with the specified requirements. Objective evidence, such as material certification, inspection/test data and/or other evidence to substantiate this certification is on file at our facility or our supplier's facility and is available upon request.

Sincerely,

Benjie Bradshaw Vice President/General Manager