



## Certificate of Compliance

### ADB® UNIVERSAL LIFT RING

ADB®'S Quality Management System is registered to ISO 9001-2015

The ADB® Universal Lift Ring components are made in the U.S.A. from domestic steel and conform to the specifications below:

- Shackle meets the performance requirements of federal specification RR-C-271F, Grade A, Type IVA, Class 3.
- Studs conform to material requirements of screws made to ASTM A574.
- Body is made of material conforming to AISI 4140.

### AISI 4140 CHEMICAL ANALYSIS

Carbon	.38/.43	Silicon	.15/.35
Manganese	.75/1.00	Chromium	.80/1.10
Phosphorus	.035/Max	Molybdenum	.15/.25
Sulfur	.040/Max		

ADB® Universal Lift Rings are designed to have a design factor of five times the rated capacity when loaded in line with the mounting bolt. 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 lift ring is replaced with a non-ADB® component, this certification is void.

- ADB® Universal Lift Rings are provided with a black oxide surface finish.
- ADB® Universal Lift Rings are magnetic particle inspected in accordance with ASTM E1444.
- ADB® Universal Lift Rings are heat treated to 43-48 RC.

Benjie Bradshaw  
Vice President/General Manager