



SHACKLE Manufacturer or Supplier Questions

SHACKLE MANUFACTURER: _____

SHACKLE STYLE OR MODEL NUMBER: _____

The objective of this document is to assist Employers, Workers or Purchasers acquire information from Manufacturers and Suppliers to confirm that the Shackle is compliant to the ASME B30.26 standard, as this is the most recognized standard used in North America when referencing construction, installation, operation, inspection, and maintenance of shackles.

Legislation, Standards and Specifications

Can the Manufacturer or Supplier confirm the shackle complies with the ASME B30.26 standard? _____

Design Factor

What is the Design Factor of the shackle? _____

Shackle Identification

Is the manufacturers name or trademark marked on the shackle body? _____

Is the rated load marked on the shackle body? _____

Is the size marked on the shackle body? _____

Is the manufacturers name or trademark marked on the pin? _____

Is the grade, material type, or rated load marked on the pin? _____

Inspection Requirements

What are the manufacturer's instructions for completing Initial Inspections? _____

What are the manufacturer's instructions for completing Frequent Inspections? _____

What are the manufacturer's instructions for completing Periodic Inspections? _____

Removal Criteria

What are the manufacturer's removal criteria for the shackle? _____

Selection, Limitations and Use

What environmental concerns need to be considered? _____

What is the manufacturer's maximum temperature rating? _____

What is the manufacturer's minimum temperature rating? _____

What are the manufacturer's cautions to personnel? _____

On a screw pin shackle what are the manufacturer's specifications for tightening the pin? _____

On a bolt type shackle can cotter pins be replaced by other style fasteners? _____

What are the limitations regarding use around edges or corners? _____

What are the limitations when side loaded? _____

What are the limitations when multiple slings are attached? _____

What are the limitations when using a shackle to make a choke hitch? _____

What are the sling width limitations when used within the shackles body? _____

Does the manufacturer give any additional information? _____

Maintenance

Does the manufacturer allow the shackle to be Repaired, Altered, or Modified? _____

What are the manufacturer's storage requirements? _____