

Warnings/Instructions

- Inspect all Pad Eyes prior to use for cracks or damage.
- Do not exceed the working load limit (WLL) of any Pad Eyes.
- The WLL of each Pad Eye may be less than the WLL of the shackle used, depending on Category and Class.
- In-line load limit is equal to the shackle WLL for Category A Class 0.
- Shackle pins must be allowed to rotate in the shackle pin holes.
- All welding to AWD D1.1 or D14.1
- Do not cold bend the lug.
- Do not hammer on the lug.
- Do not use for Fall Protection (See 29 CFR §1926.502)
- Use the appropriate size shackle pin and capacity to match the lug hole diameter and capacity.
- Do not use any undersized shackle pins.
- Temperature limit +10 degrees F to 200 degrees F.
- Weld only to acceptable base metal.
- Weld only onto a flat surface.
- Weld must be on the same surface/plane.
- Do not allow out of plane weld returns.
- Fillet weld sizes are minimum requirements for WLL.
- Show welding symbols on instruction/warning tag.
- Ensure base metal thickness and weld size comply with table 3-3.4.3-1 of Engineering Evaluation Document
- The lug and base metal must not exceed the thickness requirements of the thicker part.
- Use a qualified welding procedure to weld lug onto equipment.
- Welding procedures shall be qualified to meet minimum strengths required per end-user design.
- No Welding of lugs onto equipment that is stress relieved for environmental reasons or per code, for that alloy, without end-user's review and approval.