

# PRODUCT SAFETY BULLETIN FOR CHAIN SLINGS

**THIS BULLETIN CONTAINS IMPORTANT SAFETY WARNINGS AND DANGERS.**

**pewag**  
WORLD'S STRONGEST CHAIN

## INSPECTION AND MAINTENANCE PART A

**USE OF A CHAIN SLING CONTAINING EXCESSIVE WEAR OF ANY SINGLE COMPONENT CAN RESULT IN SERIOUS INJURY OR DEATH! TO AVOID THIS HAZARD ALWAYS PROPERLY INSPECT ALL CHAIN SLINGS. STRICTLY ADHERE TO ALL OSHA REGULATIONS AND THIS BULLETIN FOR THE FREQUENT AND PERIODIC INSPECTION OF CHAIN SLINGS. ANY CHAIN SLING OR CHAIN SLING COMPONENT SHOWING EXCESSIVE WEAR BEYOND THAT PRESCRIBED BY OSHA, ASME AND THIS BULLETIN MUST BE IMMEDIATELY REMOVED FROM SERVICE.**

In order to avoid this hazard:

- In accordance with federal OSHA regulations and industry standard ASME B.30.9, perform and record both frequent and periodic inspections of all chain slings.
  - Prior to use, all new, altered, modified or repaired chain slings shall be inspected by a qualified person to verify compliance with the provisions of ASME B.30.9 and to insure that the sling is appropriate and ready for in-service usage.
  - Each day or each shift that the chain sling is used, a visual inspection for damage shall be performed by the user, or other qualified person. The sling shall immediately be removed from service if any of the conditions for Removal Criteria listed below are found.
  - Periodic inspections shall be performed on all chain slings. The frequency of the inspections shall be based on the service duty of the sling. In no case shall the Periodic Inspection intervals exceed one year. Periodic inspection intervals shall be performed monthly to quarterly for severe service duty applications.
- The sling shall immediately be removed from service if any of the conditions for Removal Criteria listed below are found.
- Properly perform detailed measurements, using precision instruments, of each and every chain link and sling component. Compare these values to the allowable minimum sizes and maximum deformations listed in this bulletin. Any chain sling component having wear equal to, nearly equal to, or greater than the allowable wear listed in this Bulletin should be immediately removed from service.
  - Written records, containing the most recent periodic inspection, shall be maintained by the owner and user of the chain sling. Inspection records should contain detailed reporting on the condition of the chain sling. Inspection records should contain the name of the qualified inspector, the date inspected, the inspection procedures performed as well as the findings and conclusions of the inspections. Inspection records should be signed and dated by the inspector.

### CHAIN SLING REMOVAL CRITERIA

Immediately remove from service a chain sling containing any of the following deficiencies:

- Missing or illegible sling identification tag
- Cracks or breaks anywhere in the chain links, hooks, coupling links or any other chain sling component
- Excessive wear of chain links beyond that listed in the Allowable Wear Tables within this bulletin and as listed in ASME B30.9
- Nicks or gouges in the chain links, hooks or other sling components
- Stretched, twisted, bent or deformed chain links or sling components
- Heat damage or burns
- Pitting or corrosion
- Chain is binding or otherwise unable to articulate and hinge freely between links
- Weld splatter

