

# PRODUCT SAFETY BULLETIN FOR CHAIN SLINGS

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



## USAGE AND TRAINING SAFETY WARNINGS

**IMPROPER USE OF A CHAIN SLING CAN RESULT IN SERIOUS INJURY OR DEATH. USE OF THIS PRODUCT WITHOUT COMPLETE AND PROPER TRAINING CAN RESULT IN SERIOUS INJURY OR DEATH. ONLY PERSONS QUALIFIED THROUGH PROPER TRAINING AND EXPERIENCE MAY USE A CHAIN SLING. IN ORDER TO AVOID SERIOUS INJURY OR DEATH, DO NOT USE ANY CHAIN SLING UNLESS YOU HAVE HAD COMPLETE AND THOROUGH TRAINING ON THE PROPER, CORRECT AND SAFE USE OF CHAIN SLINGS!**

In order to avoid this hazard:

- In accordance with federal OSHA Regulations, never use a chain sling without proper training. Per OSHA 1926.20 (a)(4), "The employer shall permit only those employees qualified by training or experience to operate equipment or machinery"
- Operate a chain sling in strict accordance with OSHA 1910.184 and in strict accordance with ASME B.30.9
- Slings having suitable characteristics for the type of load, hitch and environment shall be selected in accordance with ASME B30.9, Sections 9-1.5 & 9-1.8.
- No portion of the human body shall be placed between the sling and the load. No portion of the human body shall be placed between the sling and the crane or hoisting hook.
- In no case, shall personnel stand under or pass under a suspended load
- Personnel shall not stand in line with or next to the leg or legs of a chain sling that are in tension.
- In no case, shall a person ride on a sling or on a lifted load
- Never use a chain sling as a bridle or support for personnel platforms
- Slings shall be shortened or adjusted only by methods approved by the sling manufacturer or qualified person
- Slings shall not be shortened or lengthened by knotting or twisting. Twisting and kinking of any type are to be avoided.
- The sling shall be hitched in a manner providing control of the load
- Sharp edges in contact with the sling should be padded with material of sufficient strength to protect the sling
- Loads shall not be rested on slings
- Slings shall not be pulled from under a load when the load is resting on the sling
- During lifting, personnel shall be alert for possible snagging of the sling
- In a basket hitch, the load should be balanced to prevent slippage
- Slings shall not be dragged on the floor or over abrasive surfaces
- Slings shall not be constricted, bunched or pinched by the load, hook or any fitting
- When using a basket hitch, the legs of the sling should contain or support the load from the sides, above the center of gravity, so that the load remains under control.
- In a choker hitch, the choke point shall only be on the sling body, never on a fitting.
- The load applied to a hook shall be centered in the "bowl" of the hook to prevent excessive bending stresses, unless the hook is designed for such loading
- When not in use, store slings properly to avoid damage

