

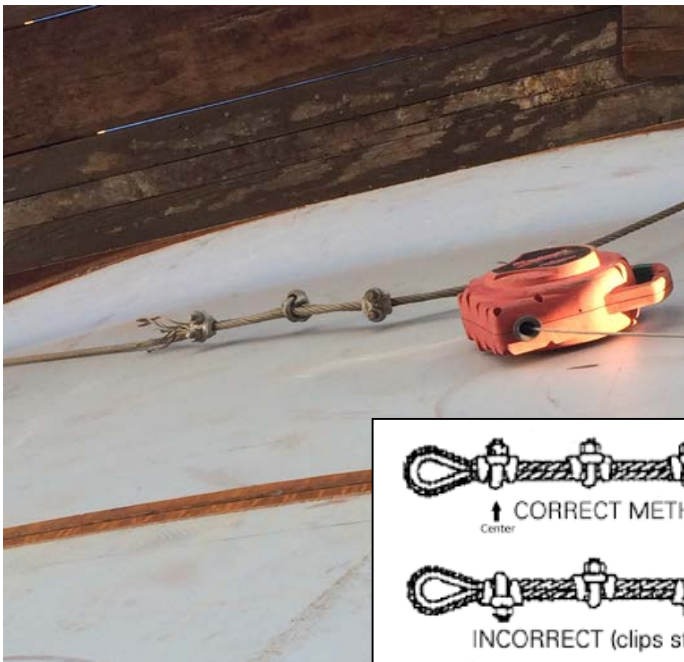


Safety Stinger



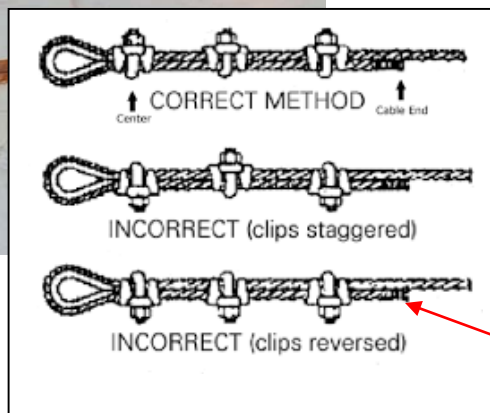
Proper use of Crosby Clamps

Incident Description: During a job site audit a project manager notice a horizontal life line in use that did not meet company or industry standards. In the first picture you can see the wire rope is “lapped” with 3 Crosby clamps. The correct way is to double over each end of the line and use 3 Crosby clamps on each side (6 total clamps). Additionally, never put the saddle end of the clamp on the short or dead leg of the wire rope.



Immediate Observations:

- ✓ Crosby clamps are NOT to be staggered. Always install Crosby Clamps in the same direction.
- ✓ Never saddle a dead horse, meaning the saddle of all 3 clamps should never be on the dead or short side of the wire rope. This can cause damage to the supporting load side of the wire rope.



Lessons Learned:

- ✓ During a pre job or pre shift inspection should catch this type of mistake.
- ✓ ALL life lines and components of fall protections systems must be inspected by GBI's competent person before they are used.

