



Applies to Part Numbers:

TL010SH, TL025SH, TL050SH, TL075SH and TLNNNSH where “NNN” is a custom length.

GENERAL:

TAG-RITE Tag line ropes are made from quality 1/2 inch double braided polyester rope manufactured in USA. Our proprietary aluminum tip provides an extremely durable attachment point for the included 3/8 inch snap hook. Our tag line ropes come in 4 standard lengths; 10 FT, 25 FT, 50 FT and 75 FT. Custom lengths can be quoted and manufactured upon request. Our tag line ropes are not dipped in varnish or coated. They are not “anti-whip” or “anti-wrap” style and are not electrically insulative.

WARNINGS:

WARNING: DO NOT USE THIS ROPE TO SUSPEND, LIFT OR PROTECT HUMAN LIFE. THIS IS NOT A CERTIFIED FALL PROTECTION DEVICE. NO WLL RATING. NOT FOR CLIMBING.

Title 29, Section 1926.953(d) of the Code of Federal Regulations requires tag lines on any load “where hazards to employees exist” in order to keep the loads under control. When a load is lifted from the ground, it can pivot around the crane line that’s being used to lift it. Uncontrolled pivoting may cause the load to bump into things around it, such as the boom of the crane, other loads or hazardous equipment, such as electrical stations. As the load nears a fixed object, it creates a pinch-point, a place where a person may become trapped or injured. The tagline allows personnel on the ground to turn the load as necessary to prevent damage to surrounding equipment or personnel.

The Occupational Safety and Health Administration’s regulations found in Section 1926.953(c) (2) require that, where loads are “stored under energized lines or near energized equipment,” the crew lifting the load must exercise “extraordinary caution.” The crew must also maintain “proper clearances” to avoid contact between the load and the charged equipment.

You should wear gloves when handling the tagline. You should never wrap the tagline around an arm or leg in an attempt to stop a load’s swing. You should never step into a loop in a tagline. You should never place yourself between an immovable object and a load that is not firmly on the ground and, if you must, you should release the tagline to avoid becoming trapped or pinched. Tag line variance +/- 6"

CARE & INSPECTIONS:

TAG-RITE Tag lines use a 1/2 inch double braid polyester rope which is known to be soft, easily coiled and easy to work with. It is also moisture, rot and mildew resistant. To get the most out of your tag line rope, keep it away from and out of excessive grease and oil. Grease and oil will not affect the strength or life of the tag line, but could impact the usability of the tag line rope.

Check the snap hook gate, make sure it opens freely and springs back to the closed position completely. Make sure it is not bent or damaged. Replace the snap hook before use if either of these conditions exist.

Check for major snags, fraying or wear before use. Minor snags, fraying or wear is not generally an issue to be concerned with. Examples of minor and major snags and damage are shown on the next page and include the recommended actions to be taken.

MINOR SNAG



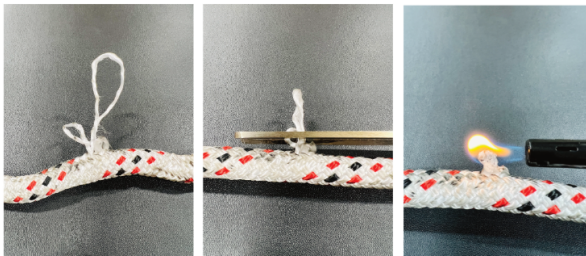
Using a lighter (not a torch) pass a flame back and fourth until the snagged braid shrinks and melts a little and after it cools a second or two, tap or press on the area until the braid lays flat and is smoothed out.

MINOR FRAYING



Minor frays and abraisions are not an issue, nothing needs to be done about a fray as shown above. The ropes strength and durability is not affected enough when using as a tag line.

MAJOR SNAG



1. Using one hand, grip the rope on one side of the snag and pull away from the snag, letting the rope slide through your hand with some resistance or friction. Repeat this for the other side. Try to get as much of the snagged braid back to its original position.
2. Cut off any remaning braid so that 1/4 inch or so remains sticking out.
3. Using a lighter (not a torch) pass a flame back and fourth until the snagged braid shrinks and melts a little and after it cools a second or two, tap or press on the area until the braid lays flat and is smoothed out.

MAJOR FRAYING



Tag line ropes with major frays, cuts and abraisions that have damaged the outter braid as shown or have gone down into the inner core should NOT BE USED & MUST BE REPLACED.

SNAP HOOK

STUCK GATE

REPLACE SNAP HOOK
PART # 38SSH



BENT OR DAMAGED SNAP HOOK

REPLACE SNAP HOOK
PART # 38SSH

