



TUF-TUG FALL PROTECTION CARABINERS
AND DOUBLE LATCHED SAFETY HOOKS
TTSMC, SMALL AUTOLOCK CARABINER
TTLGC, LARGE AUTOLOCK CARABINER

WARNING! YOU MUST READ AND FULLY UNDERSTAND OR HAVE THESE INSTRUCTIONS EXPLAINED TO YOU BEFORE USING THIS EQUIPMENT. FAILURE TO OBSERVE THE LIMITATIONS, CAUTIONS AND WARNINGS IN THESE INSTRUCTIONS COULD RESULT IN SEVERE PERSONAL INJURY.

Equipment users must be fully trained in and conversant with all regulatory requirements applicable to the workplace in which the fall protection equipment is to be used. If in doubt contact your local OSHA office for clarification. These instructions are not a substitute for a formal climbing and Fall Protection Training Program. Such training should include information about local circumstances, rules and regulations applicable to the work situation, a hands on opportunity to learn how to wear and attach equipment properly, instructions about adequate anchor points and the proper techniques for securing and connecting lanyards, drop lines or lifelines, and guidance and demonstration on how to inspect and maintain the equipment.

SYSTEM REQUIREMENTS. Your TUF-TUG Carabiners and Double Latched Hooks are produced to meet the OSHA/ANSI performance requirements of "anchorage connectors" for one person personal fall arrest and restraint systems. In accordance with these specifications the TUF-TUG TTSMC and TTLGC Carabiners (anchorage connectors) are capable of sustaining a static tensile load of 5000 lbs. Thereof, these Carabiners are suitable anchorage connectors for one person (310 lb.) fall arrest systems @ 5000 lb. when installed and used properly according to OSHA and ANSI specifications.

NOTE: TUF-TUG Carabiners are intended to be used as part of a complete personal fall protection system. All components, subsystems and connectors should be compatible and meet the appropriate OSHA/ANSI requirements for the intended application. Substandard or non-approved components could compromise the reliability of the system and jeopardize the safety of the user.

KNOW YOUR WORKPLACE. Assess the work place for hazards such as heat, flames, chemical, electrical, environmental, sharp objects, moving equipment, unstable/uneven or slippery surfaces. Identify the potential hazards and plan the installation to avoid dangerous paths, obstructions and zones. Have an emergency rescue/contingency plan in place in the event that an accident may occur.

USE CONSIDERATIONS

*TUF-TUG Carabiners/Hooks are designed as a fall protection connector for one person with a 310# maximum load capacity including all equipment.

*All TUF-TUG Carabiners/Hooks are self closing and self locking and require at least two deliberate actions to open (twist and pivot).

*The carabiner/hook should throat the anchorage point and close into the locked position without assistance. If the carabiner/hook latch does not close over the anchorage, do not use assembly for the particular positioning application.

*The Carabiner/Hook assembly is intended to be used in a straight in-line loading only.

*Avoid side loading or binding the assembly against the anchorage point - the resulting forces could damage the unit and compromise the integrity of the mechanism.

*If the Carabiner/Hook assembly arrests a fall or experiences a shock load, remove from service and dispose of it.

USE

*Inspect mechanism for damage/defects, work latches and pivot swivel. If unit is not operating properly, remove from service and disregard.

*Make sure that latches on spreader bar are closed and locked when engaged.

*Do not detach your fall protection equipment from their anchorage points on elevated structures unless you have another tie-off.

*After use always clean mechanism and lubricate pivot points. Inspect unit for wear, damage and/or defects. Record inspection results and keep on file.

*Keep your Carabiner/Hook in a safe/dry storage location to prolong its service life and assure its functionality.

WARNING. All users of fall protection equipment must be in good health, must not have a medical history of conditions that could be aggravated by a fall, must be mentally fit and must not be under the influence of alcohol or drugs. Inattention to these factors could cause falls, serious injury or death!

WARNING. Any component which has arrested a fall must be immediately removed from service.

WARNING. Do not attempt to repair damaged equipment. Remove from service immediately.

WARNING. Disregard equipment if there is any evidence of excessive wear, damage or malfunction.

Always be Careful! Your safety is important to us. If a situation is questionable, consult a qualified professional for proper procedures or reference appropriate specifications.

For other TUF-TUG Safety hardware; Confined Space Tripods, Man Winches, Rope Grabs and/or Anchor Brackets contact:

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