

FALL PROTECTION SYSTEM

TrenchTech's fall protection system consists of a pair of rails and a fall protection post. The rails are adjustable in width from 4' to 6', and must be used within those ranges.

The posts must be secured to the top of a slide rail panel or trench shield. They are to be secured using 5/8" - 11 ASTM A325 hex head cap screws. They shall be tightened to 154 foot-pounds of torque.

The system is designed to withstand a 300 pound load at any point on the system. Thus a 300 pound load could be supported anywhere onto the system.



FALL ARREST SYSTEM

TrenchTech's Fall Arrest System is an innovative product that protects workers from leading edge hazards. This product consists of fall protection system combined with a tie-off / anchor point, which is compatible with a retractable lifeline or shock-absorbing lanyard. Workers will be safe climbing up and down ladders (entering and exiting the trench).

FEATURES:

- Fully adjustable to fit trench boxes with walls up to 10.2" thick
- Solid steel structure to withstand harsh job site environments
- 3-part configuration to make transportation easy & safe
- Adjustable single point tie off for SRL's while climbing up & down ladders

