



Solidok[®] Safe-T-Load[™] STL32 Barrier-Style Vehicle Restraint

- Trucks and trailers are held firmly in place by a high visibility barrier-style restraint arm.
- The Solidok[®] Safe-T-Load[™] STL32 vehicle restraint keeps dock operations safe and secure during loading and unloading processes.
- The arm will dislodge should an obstacle prevent the restraint from properly parking.
- The Solidok[®] Safe-T-Load[™] STL32 services trucks with ICC bars from 12" to 26" (305mm to 660mm) above ground.
- Horizontal restraining range is up to 12" (305mm) beyond the face of the dock.
- Non-Impact engagement creates less wear and tear.

STL32 Vehicle Restraint

The STL32 Vehicle Restraint keeps dock operations safe and secure during loading and unloading. The STL32 comes standard with a remote, wall-mounted power pack, but is also available with a self-contained power pack, to suit site conditions. This may be wall or ground-mounted.

Features

- 1 Built to Last: Dual finish trivalent dichromate zinc-plated steel housing protects internal components from collision damage, corrosion and rusting.
- 2 Housing Profile: 11-5/8" (295mm) above grade and complies with NHTSA guidelines.
- 3 High Visibility Barrier Arm: Hydraulic arm secures ICC bars from 12"-26" (305mm to 660mm) above grade.
- 4 Wall or Ground Mounted Body Assembly: Strong anchor framed bracket with 13" (330mm) back plate.



- 5 Securing Technology: Holds the widest range of incoming ICC bars.
- 6 Maintenance-Free Proximity Sensor: Accurately detects the position via the LED lights communication system.
- 7 Control Panel with advanced interior and exterior lighting communication package, audible alarm and driver warning signs enable safe and efficient operation of the STL32. (Master controls available for integrating additional equipment with one control panel).

Non-Impact Operation

ICC bars are secured via passive engagement, creating less wear and tear on the restraint components and lowering maintenance requirements. The internal automatic pressure switch maintains the arm in the locked position while in use. This product is perfect for applications that involve a variety of truck configurations, including those with bent or damaged ICC bars. It services trucks with ICC bars from 12" to 26" (305mm to 660 mm) above ground and horizontal restraining range is up to 12" (305mm) beyond the face of the dock. In the case where an obstacle prevents the restraint arm from properly parking, the arm will safely dislodge it.

Safer and More Secure

The Safe-T-Load™ STL32 applies a restraining force of 32,000 lbs (14,545kgs) to prevent accidental separation from the loading dock during the cargo handling process. Trucks and trailers are held firmly in place by a barrier-style restraint arm. This vehicle restraint also allows for the trailer to be left engaged overnight to deter trailer theft.

Installation

The Safe-T-Load™ STL32 comes standard with a self-contained power pack, to satisfy site conditions. The restraint may be wall or ground mounted.