



INTREPID INDUSTRIES INC.

2305 S. Battleground Road
La Porte, TX 77571-9475

T: 281.479.8301
F: 281.479.3453

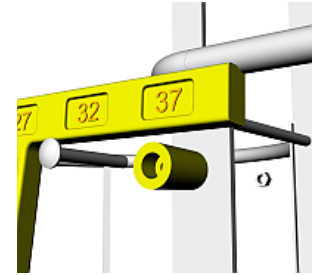
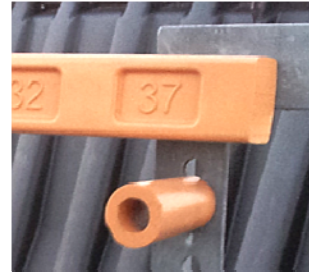
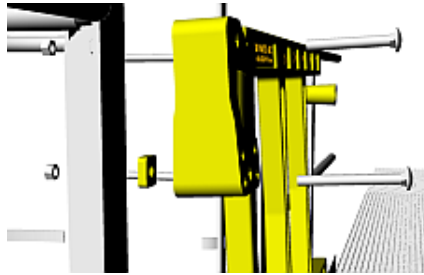
sales@intrepidindustries.com
www.intrepidindustries.com

UDG SAFETY GATE TYPICAL INSTALLATION

MOUNT HINGE

Mount hinge as close as possible to the top of guardrail. Ideally the top bolt hole should be located 1" down from top rail, but this may need to be adjusted depending upon the guardrail members. Typical measurements are shown in drawing below.

Position two 9/16" holes on 6 1/4" centers for two 1/2" carriage bolts (4" top and 5" bottom). Holes should be positioned to allow clearance for tightening 1/2" nuts.



MOUNT BLOCK

Mount the block so that it is positioned at least 1" BELOW the closed bar. Allow clearance for tightening the 1/2" nut.

Position one 9/16" hole for mounting the block with the 1/2" x 4" carriage bolt.

Block should not interfere with the opening or closing of the gate. It is intended to provide vertical support in an emergency. The block should be located at least 5" below where the top of the hinge is positioned.

REMEMBER — YOU MUST MAKE SURE:

- Safety Gate is no more than 42" above the platform surface to avoid too large of an opening below the gate
- Double bar gate is long enough to contact, and extend past, opposite side guardrail post by 1" or more
- The block is provided to resist vertical deflection. The block SHOULD NOT MAKE CONTACT WITH THE GATE OR INTERFERE WITH IT SWINGING CLOSED

TYPICAL INSTALLATION OF UDG-37 Universal Double Bar Safety Gate

RIGHT HAND SWING INSTALLATION on Angle Iron Guardrail
NOTE: Only one Hinge and one Block are required for the UDG Gate

4 Standard Sizes: UDG-22 UDG-27 UDG-32 UDG-37

