Product Specifications

Model: FB-SB1  Fall Arrest Post Base Plate
2-Ear Pin Mount, Bolt-On

The Pelsue Model #FB-SB1 Fall Arrest Post base plate is intended to provide a bolt-on mounting point for any one of Pel- sue’s FT & TFAT Series Fall Arrest Posts. The FB-SB1 does not require any welding for mounting and is designed to bolt to surfaces with existing studs or threaded bosses placed in an 8-1/2” square pattern. The FB-SB1 can, however, also be installed onto any suitable flat surface by adding mounting points or fastening via standard hardware.

General Specifications:
Product is designed and tested to be used as a mounting point for all Pelsue Fall Arrest Posts:
• When installed properly the #FB-SB1 fall arrest base plate will support all of the proof loads required by any Pelsue Brand Fall Arrest Post. Therefore, the system rating is dependent upon the capabilities of the post pinned into the plate and not upon the base plate itself.
• Pelsue can not verify compatibility and compliance when utilized with any other brand or make of fall arrest structure.
• Mounting of the FB-SB1 should always be undertaken according to the requirements provided below.

Materials & Construction:
General Construction........Welded A36 Steel

Weight:
Weight.........16-1/2 LBS. (7.5 Kg)

Mounting Requirements:
• The #FB-SB1 must be mounted on a relatively flat horizontal surface, attached fall arrest posts must be utilized in vertical orientations for fall arrest applications.
• The #FB-SB1 must not be modified for installation in any way and can only be fastened utilizing 1” diameter threaded fasteners.
• When fastening to a structure with conventional hardware, SAE Grade 8 threaded fasteners and hardened flat washers must be utilized.
• It is the user’s responsibility to ensure that any existing studs, threaded bosses, and supporting structure utilized for installation be capable of supporting the proof loads of the fall arrest system.
Model: FB-SB1 Fall Arrest Tower Base Plate
2-Ear Pin Mount, Bolt-On