

Engraving Metallic Fall Protection System Hardware and Components

Reliance has received multiple inquiries from end-users regarding the practice of engraving metallic hardware and components used in fall protection products and systems for the purposes of assigning asset numbers or other identification or assignment codes to products in service.

In theory, it is highly unlikely that this practice would create a mechanical weakness or vulnerability. However, it is highly likely that engraving hardware and mechanical components will expose bare metal through the protective finish, creating an opportunity for accelerated corrosion which may be harmful to the integrity of the hardware component or product. For this reason, Reliance discourages this practice in the strongest possible terms.

Critical products and components are serialized for tracking purposes. Should these identifying features be insufficient for your particular needs, please identify the model number and nomenclature of the item that you are attempting to tag, mark or identify and contact Reliance for recommendations on what would be an appropriate method for your product and circumstances. It is important to note that if adhesive tags are affixed to a product or component, or if cable ties or wire ties are utilized to affix a supplementary tag, it is possible that this could interfere with a locking feature or some other mechanical relationship. Such interference could be a serious hazard and must be considered carefully to ensure that no conflict or incompatibility is created.

Again, if you have questions or concerns, or if you require assistance, please contact Reliance at 888-362-2826 or at engineering@reelsafe.com.

