

VersaSkid® Barricade

Pre-Fabricated Safety Barricade



INNOVATIVE STEEL WORKS & FABRICATION LLC

DESCRIPTION

The Versaskid Barricade is an easy to install barrier designed to provide an additional layer of protection to exposed above ground piping and equipment from vehicles. The barricade is designed to meet new integrity standards set by the Pipeline and Hazardous Materials Safety Administration (PHMSA) for the gas distribution industry. The barricade can be used anywhere that there may be a need to reduce the risk of a potential collision or contact with sensitive equipment and piping. The Versaskid Barricade allows easy installation around existing structures and equipment without the need for welding or other intrusive installation means.



FEATURES



A patented connector allows the rigid and strong posts and railings to be easily assembled and disassembled if necessary with allen head socket screws. The corner post, t-post, and end post are installed by concreting two feet of post in place. An optional mounting plate allows the posts to be bolted to a concrete pad. Right and left handed end posts allow maintained access to existing gates and entry points. A removeable plastic cap allows posts to be filled with concrete providing additional strength if necessary. There are three different rail length options that provide center to center post lengths of 4, 6, or 8 feet. DOT rated reflective tape is placed on the outer edge of all corner posts. The high quality tape is weather and UV resistant. All surfaces of the barricade are coated with an epoxy paint and UV resistant clear coat.

APPLICATIONS

The Versaskid Barricade was designed to provide an additional level of protection to above ground natural gas piping and equipment from potential contact with vehicles. The barricade system can be used anywhere a need exists to prevent motorized vehicles or equipment from coming in contact with equipment or per-

CONSTRUCTION

Innovative Steel Works and Fabrication follows AISC Code for all steel fabrication. All welding, weld inspection, and welder qualifications of ISW meet the requirements of AWS D1.1. All materials including channels, angles, bars, and plates meet ASTM A36 specifications. W-Shapes meet ASTM A992 specifications. All surfaces are hot dip galvanized in accordance with ASTM A123 unless otherwise specified.