

VersaSkid®

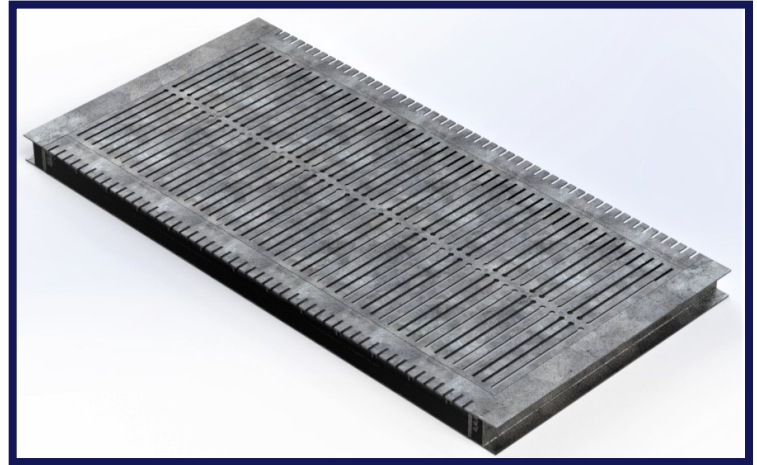
Pre-Fabricated Modular Skid
for Equipment Mounting



INNOVATIVE STEEL WORKS & FABRICATION LLC

DESCRIPTION

The VersaSkid® modular skid provides a unique platform to support various equipment and piping. Used in conjunction with the VersaSkid® Pipe Supports and VersaSkid® Wedge Supports, the grid design allows lateral and horizontal placement of pipe supports across the entire surface of the skid. The VersaSkid® Pipe Supports are bolted in place allowing field adjustment in three axis and eliminating the need to weld supports in place.



FEATURES



The patented grid system allows easy placement of stands and supports in lateral and horizontal positions. Retaining washers, bolts, and nuts secure equipment in place eliminating the need to modify skids in the field.

Standard stock skid sizes reduce the need for custom design and fabrication and can be shipped on a standard flatbed tractor trailer as a legal load. Standard size is 14' L and 8-1/2' W. Multiple skids can be connected together in the field to provide the necessary footprint. Additional sizes, design, and fabrication are available.



Skids can be shipped stand alone or with equipment and piping mounted in place to the job location.

Removable lifting rings are included for loading, unloading, and placement of skids at the project site.

The standard heavy duty frame is constructed from W8 x 35 beams. Custom options are available as needed.

The VersaSkid® is designed to be exposed to the elements. All components of the skid are hot dip galvanized.

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.

APPLICATIONS

The VersaSkid® is designed to be used in industrial, utility, or commercial applications where equipment and piping need to be fixed to or supported by a strong base. Ideal for use in the petroleum and natural gas industry, the VersaSkid® design reduces engineering and fabrication efforts. The VersaSkid® provides a robust platform to both install and ship equipment on.



VersaSkid®

Pre-Fabricated Modular Skid
for Equipment Mounting



INNOVATIVE STEEL WORKS & FABRICATION LLC

APPLICATION DESIGN

The patented grid system allow the VersaSkid® Pipe Supports and VersaSkid® Wedge Supports to be placed almost anywhere on the surface of the VersaSkid®. The centerline of the pipe resting on the supports can be located 6" from each side of the longitudinal beam and 12" from each lateral beam.

The standard VersaSkid® dimension is 14' x 8'6". This provides an area of 12' x 7'6" where the centerline of the supported pipe can be located.

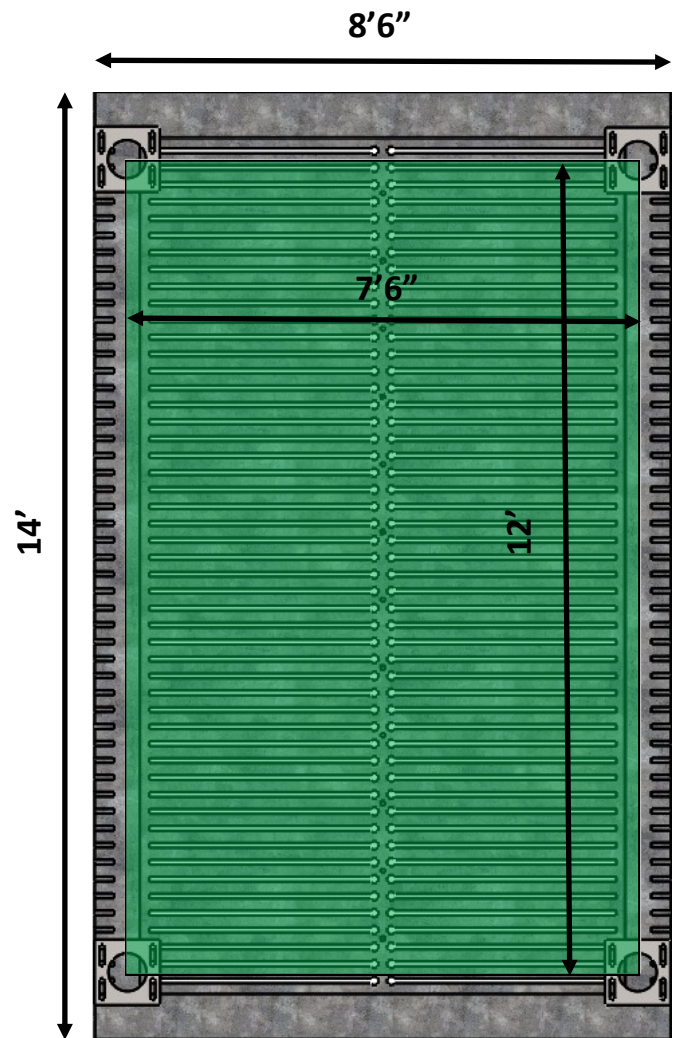
It is possible to connect multiple VersaSkid® units together to provide a larger platform.

Custom design and fabrication is available if the standard VersaSkid® will not work for a specific application.

The standard VersaSkid® design is capable of supporting various equipment, valves, and piping of 12" and larger. The standard VersaSkid® frame is composed of W8 x 35 beam. Custom design and fabrication is available in applications where additional support and increased strength is necessary.

Innovative Steel Works and Fabrication can also provide custom fabrication of piping and assemblies with the VersaSkid®. We specialize in the fabrication of API1104 assemblies. In most cases the completed piping is shipped installed on the skid allowing easy installation at the project location. This reduces the opportunity for fabrication issues in the field and increases the quality of the provided product as all fabrication is completed in our state of the art facility.

Standard 14' x 8'6" Skid



Green shade indicates area on the standard size VersaSkid® where the centerline of supported pipe can be located