

Rotary Table & Setback area Mats Installation & cleaning guide

Product background

Rig Safety Mats for Rotary Table & Setback areas have been designed for use during drilling operations and are widely recognized as the premier solution for preventing slips & falls.

Rig Safety Rotary Table Mat is molded from high strength, fire retardant and chemical resistant polyurethane. It is custom molded and 30mm thick to fit the rotary table, drill floor, and any other critical work area. The Rig Safety Rotary Table Mat has a traction pattern that is molded into the surface of the mat.

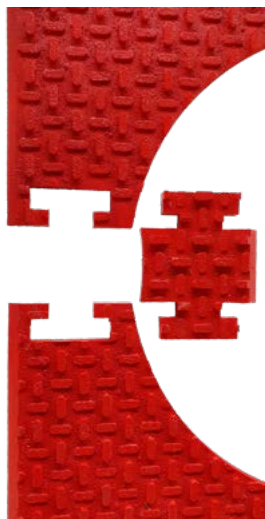
Rig Safety Setback Mat is a 100% solid polyurethane elastomer and made of a higher density polymer than our standard drill floor safety mats. This formulation offers extreme hydrolytic stability, anti-fungal properties and ultraviolet stability. Fluid channels are molded directly into the design in one direction facilitating drainage and providing extra traction. These mats are built to withstand the compression and weight of drill pipes.

Rotary Table & Setback Mat Installation

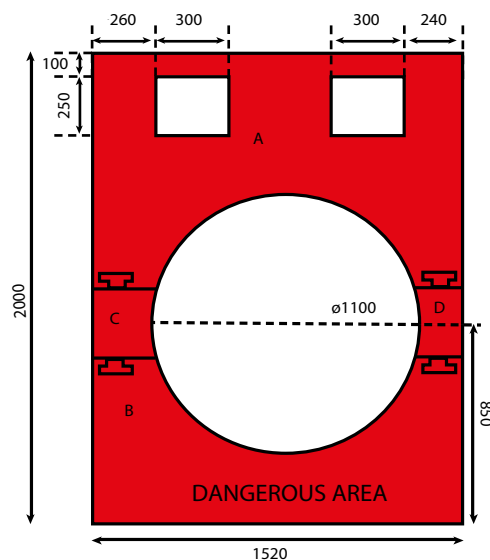
Prior to installation, please inspect all pieces for failures. Contact us if any is found.

Installation steps:

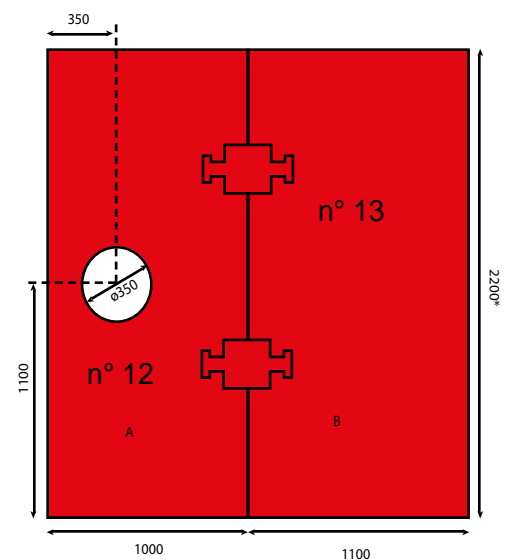
1. Ensure surface is free of dirt or debris and mount or place mats in accordance with agreed package layout. Consult your mechanical engineering department for any necessary approvals.
2. Once mats are placed, ensure that all pieces are flush with one another and proper alignments of all pieces are correct. The mats should lay flat and prevent bending as it could damage the antislip treatment. The weight of the mats will ensure safe placement.



Rotary Table Mat



Rotary Table Mat

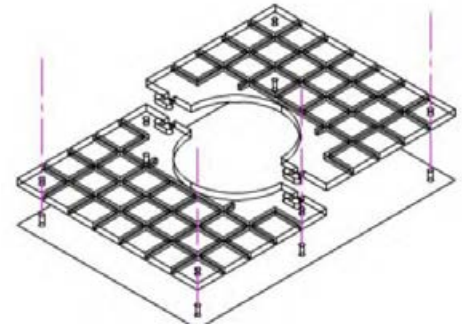


Setback Area Mat

Installation and cleaning Guide

Optional rotary table mats installation

1. Ensure surface is free of dirt or debris and mount or place mats in accordance with package layout. Consult your mechanical engineering department for any necessary approvals.
2. Once mats are placed, ensure that all pieces are flush with one another and proper alignments of all pieces are correct. The mats should lay flat.
3. Mark surface through holes molded into the mats.
4. Remove the mat and weld guide pins to the spots marked from above procedure.
5. Allow pins and surrounding metal to cool before laying mats over the guide pins.



Optional setback mats installation

1. Ensure surface is free of dirt or debris and mount or place mats in accordance with package layout. Consult your mechanical engineering department for any necessary approvals.
2. Once mats are placed ensure that all pieces are flush with one another and proper alignments of all pieces are correct. The mats should lay flat.
3. Use washers and lag bolts to secure the matting to the wooden timbers underneath.
4. Use one washer and lag bolt at each of the mounting hole locations.



Installation and cutting

Cleaning and Maintenance

Cleaning:

A clean surface is the optimum surface. When it becomes necessary to clean the pads, any of the following methods can be used:

- Strong detergent with scrub brushes
- Non-flammable solvent which will cut oil and grease

Equipment Inspection:

- Periodically lift and clean the underside of the mat pieces.
- Inspect that all studs are intact and that there is effective traction available at all times.
- If the nonskid surface becomes excessively worn a resurfacing kit can be ordered from us. This may be likely every 24 months depending on operations.