

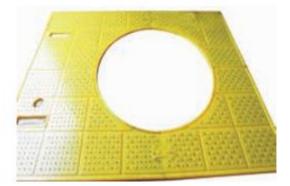
上海布莱斯克石油设备有限公司 Topland Oilfield Supplies Ltd.

## **ANTI-SLIP SAFETY MAT**

# INSTRUCTIONS







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#### 1. Description

Rotary table anti-slip rubber mat (polyurethane type) is made of polyurethane synthetic rubber, which has the characteristics of high strength, high and low temperature resistance, high wear resistance, aging resistance, oil resistance, acid and alkali resistance, etc.

The surface of the anti-slip mat is designed with regular and neatly arranged vertical and horizontal multiple sewage grooves. It can remove oil and water pollution in time. At the same time, the surface is also designed with regular staggered arrangement of prominent rubber round particles and iron nails embedded in the whole anti-skid pad to expose the surface, which greatly improves the anti-skid performance of the product. The damage of the drilling rig and some accessories is reduced, the work efficiency is improved, and the personal safety of the operators is protected.

#### 2. Structural principle

1. The product is suitable for anti-slip of oil drilling platform. It enhances the safety of the workers in the playground, improves the anti-skid ability, and is convenient for laying and dismantling.

2. The working principle is to die-cast steel nails with a diameter of 4mm in rubber. The thickness of the rubber plate is 30mm, and the steel nails are exposed by 5mm. The distance distribution between the steel nails is more reasonable. When the operator steps on it, there are always 30 steel nails protruding from the soles of the feet, which play a non-slip effect. There are 2mm bosses on the bottom of the rubber plate, which play a role of anti-skid on both sides. The mud scattered on the drilling floor can flow away through the joints between the blocks, ensuring the cleanliness of the drilling floor.

#### 3. Main Features.

- 1) Available in any color with identified danger zones. ( Yellow, Red color )
- 2) Aggressive aggregate embedded to create traction enhanced surface.
- 3) Carton steel or SS nails embedded for added traction.
- 4) Very durable and resistant to fluids.
- 5) Channels in the surface allow for fluid run off.
- 6) Custom service according to on site requirements.



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#### 4. Technical parameter

| Hardness (Shore A)     | 90+/- 5 |
|------------------------|---------|
| Break Strength / Mpa   | 50      |
| Elongation at Break. % | 450     |
| Tearing strength. Kn/m | 105.0   |
| Rebounding %           | 20      |

| Model | Length / mm | Width / mm | ID. / mm | Thickness / mm |
|-------|-------------|------------|----------|----------------|
| ZP175 | 1690        | 1280       | 780      | 30             |
| ZP205 | 2000        | 1490       | 830      | 30             |
| ZP275 | 2100        | 1670       | 1050     | 30             |
| ZP375 | 2205        | 1810       | 1290     | 30             |

#### 5. Product Specifications

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