



Jackup Rig Brakes

82,000 SERIES FOR OIL & GAS PLATFORMS



Safety First: Secure Jackup Rig Foundations

Jackup rigs rely on precision engineering and strict regulations to ensure the safety of workers, equipment and revenue. Stearns 82,000 Series solenoid actuated (SAB) brakes are designed to meet the demands of jackup rigs, delivering safe, reliable and long-lasting solutions to both commercial and domestic customers.

82,000 Series Benefits

- Zinc-rich factory primer reduces housing oxidation in the harshest climates
- 115VAC 50W space heater combats condensation build up to prolong brake life
- Strategically engineered gaskets prevent water seepage into brake
- Brake position indicator allows safe observation when brake is set or released
- Manufactured & assembled in the US for fast & affordable shipping
- US-based technical & service support by dedicated brake experts

Modification Options

- Mechanical status, proximity status & thermal switch options
- Conduit box with terminal strip or internally mounted terminal strip
- Horizontal & vertical mounting configurations
- Aluminum or cast iron housing
- Bore & keyway size
- Internal encoder

Features

- Torque: Max. 440 lb-ft
- Cast or Ductile Iron Enclosure
- Self-Adjusting Design
- Deadman Side Release
- 2" NPT Plug in Housing
- Brass Pressure Plates & Stationary Discs
- Stainless Steel Splined Hub
- Class 180(H) Coil Insulation
- IP 56 Rating
- ABS & cURus Certified
- AC Voltage

