

MISSION Drilling White Lightning Slip Seal



Delivering an economical solution to harsh drilling environments.

This MISSION™ White Lightning™ Slip Seal Piston is a single-durometer, solid bonded piston, built to deliver an economical solution to harsh drilling environments.

This piston is manufactured from a highly engineered elastomeric compound proven to perform in demanding conditions. The Slip Seal geometry sometimes referred to as “bull nose” promises ease of assembly when loading into the liner due to the smooth engagement of the piston into the liner bore.

Features and benefits

- Increased run times even at pressures up to 7,500 psi
- Superior resistance to tear and extrusion
- High resistance to chemical attack
- Economical solution to harsh drilling environments

Application

- Capable of operating in fluid temperatures of up to 230°F (110°C)
- Compatible with oil based, water based and synthetic based drilling fluids

