

Description

Mud Motors

Drilling motors have established a sound reputation in North America shale drilling for strength and reliability. Utilizing an innovative inter-changeable bottom-end platform, the bearing assembly can be selected based on the drilling application. Diamond Mud Lubricated, Ball & Race Mud Lubricated and Oil Sealed variants are available. This motor technology is patent protected.

This unique design provides our customers with a substantial Cost of Ownership benefit compared to the competitors.

- OEM compatibility for all configurations
- Reduced inventory equates to lower cost
- Serialized component tracking and accountability
- Condition based monitoring when embedded with CuBIC® drilling dynamics data recorders



Features

Interchangeable bottom-end platform

Embedded CuBIC ® drilling dynamics data recorders

Optimized bit-to-bend length and stabilization for slide yield and rotary tendency

Single and double articulated high torque drivelines

Mandrel catch on bearing packs

Premium tungsten carbide tile radial bearings and flow diverter