MRS Setting Tool

The MRS setting tool supports the installation of rotating liner hanger systems.

The mechanical safety device allows the liner to rotate in tension and enables circulation simultaneously. When a preset load has been reached, the mechanical lock will be released through the shearing of shear pins. Clockwise rotation releases the MRS setting tool from the liner hanger system.

During the cementation, the complete liner can be rotated to enhance cementation quality.



Features and benefits

- Used to run right-hand mechanical and hydraulic set liner hangers
- Dependable roller bearing/floating nut system ensures positive release from the liner top
- High load capacity to carry long and heavy liners to target depth
- Liner can be rotated to improve the quality of the cement job