



ENGINEERING INNOVATION  
WORLDWIDE

## Liner Hanger Systems

## Setting Tools and Accessories

### MD Rotating Dogs w/ Shear Indicator

The TIW® MD Rotating Dogs with Shear Indicator are used above any TIW Setting Tool to run and set a compression type liner top packer such as the "L", "S", "LX" or "HLX" Packers. The Setting Dog Section is spring loaded to set on top of the packer, allowing setting force to be transmitted to the packer.

#### Features

- Bearings allow rotation of the setting string, reduces drag and friction and allows proper weight to be applied at the packer
- Shear Indicator confirms proper weight has been applied at the packer

