

Polished Rod Lockout Tool

Immobilizes the polished rod while technicians service drive-head equipment that is configured with a booth-mounted stuffing box

Applications

- Servicing Weatherford PCP drivehead equipment¹

Features and Benefits

- The lockout tool immobilizes the polished rod to prevent the downward axial movement and counterclockwise rotation of the polished rod during drive-head servicing.
- For enhanced safety, a lever is provided with the tool. Use of the lever keeps hands and limbs out of the booth during installation and removal of the tool.

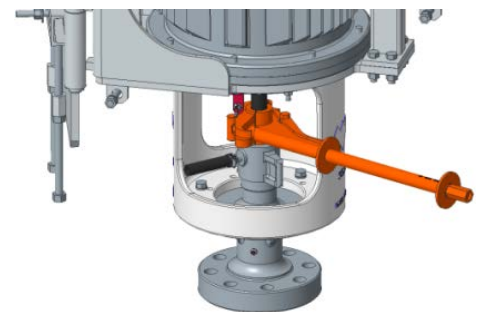
Tool Description

The Weatherford polished rod lockout tool is applied after the drive head has been shut down and the natural back spin has fully stopped. A spring loaded lever is used for installing and removing the lockout tool. Use of that lever keeps hands and limbs outside of the booth at all times.

Once installed, the lockout tool restrains any hazardous, counter clockwise rotation and downward axial movement. Unlike improvised alternatives, the Weatherford polished rod lockout tool is a fully engineered, lab validated, and field tested.



The Weatherford polished rod lockout tool allows for safe servicing of Weatherford PCP drive heads with booth-mounted stuffing boxes.



¹ Also suitable for other supplier's surface equipment as long as the booth fits the tool

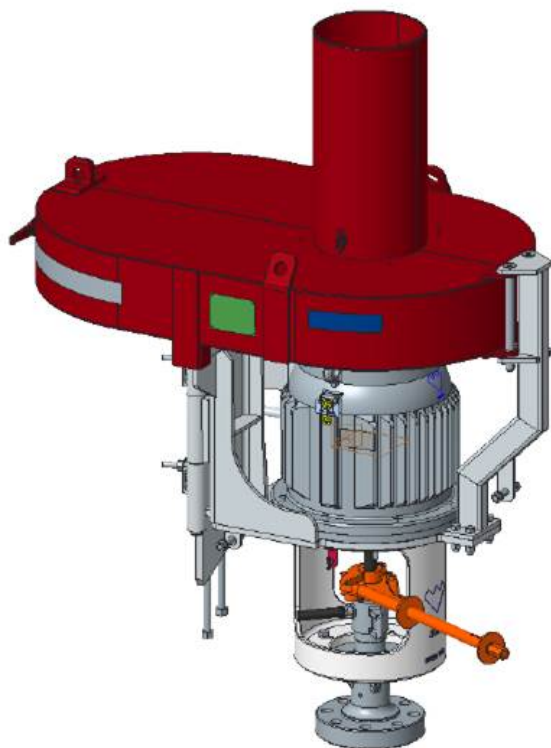
Specifications

Product number	02389675	02389436
API 11B polished rod size	1-1/4 in. (33.75 mm)	1-1/2 in. (38.1 mm)
Wellhead surface equipment	Booth-mounted stuffing box	
Height	28.75 in. (731 mm)	
Width	3.5 in. (89 mm)	
Length	7.7 in. (195 mm)	
Weight	20 lb (9 kg)	
Rated LH torsional capacity ¹	500 ft-kbf (678 Nm)	1,000 ft-lbf (1,356 Nm)
Rate axial capacity ^{1,2}	17,000 lb (7,711 kg)	
Nut torque ³	376 ft-lbf (510 Nm)	

¹ Based on clean and oil-free API 11B polished rod.

² Prior to axial loading with lockout tool, review and ensure drivehead stuffing box cap is suitable to support estimated rod string weight.

³ Using calibrated torqueing device.



The Weatherford polished rod lockout tool is a fully engineered, lab validated, and field tested safety measure.

