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

weatherford.com

© 2016 Weatherford. All rights reserved. 12401.00

Weatherford products and services are subject to the Company's standard terms and conditions, available on request or at weatherford.com. For more information contact an authorized Weatherford representative. Unless noted otherwise, trademarks and service marks herein are the property of Weatherford and may be registered in the United States and/or other countries. Weatherford products named herein may be protected by one or more U.S. and/or foreign patents. Specifications are subject to change without notice. Weatherford sells its products and services in accordance with the terms and conditions set forth in the applicable contract between Weatherford and the client.

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 (7,711kg)	
Nut torque ³	376 ft-lbf (510 Nm)	

¹Based on clean and oil-free API 11B polished rod. ²Prior to axial loading with lockout tool, review and ensure drivehead stuffing box cap is suitable to support estimated rod string weight. ³Using calibrated torqueing device.



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



weatherford.com

© 2016 Weatherford. All rights reserved. 12401.00

Weatherford products and services are subject to the Company's standard terms and conditions, available on request or at weatherford com. For more information contact an authorized Weatherford representative. Unless noted otherwise, trademarks and service marks herein are the property of Weatherford and may be registered in the United States and/or other countries. Weatherford products named herein may be protected by one or more U.S. and/or foreign patents. Specifications are subject to change without notice. Weatherford sells its products and services in accordance with the terms and conditions set forth in the applicable contract between Weatherford and the client.