UPHD PCP

Universal Pump Hold Down Progressive Cavity Pump

The UPHD (Universal Pump Hold Down) PCP Assembly is the hold down system used to seat a progressive cavity pump in the UPHD PSN.

APPLICATION

- Hold down system for PC Pump

BENEFIT

- Change pump without removing tubing from well

FEATURES

- Full selective nipple I.D.
- Flexible connection options
- Suitable for deviated wellbores and sour environments
- No orientation or rod manipulation required

The UPHD (Universal Pump Hold Down) PCP assembly features a torque holding collet, metal to metal axial hold down rings, and debris barriers to prevent sand build up.

DESCRIPTION AND OPERATION

For either a sucker-rod or progressive cavity pump the installation is very simple – set down to install, and straight pull to retrieve – no additional manipulation of the rod string is required. The axial force can be adjusted to suit the application.

The design can be easily customized for any given tubing diameter, allowing full selective nipple I.D. and is suitable for deviated wellbores and sour environments. The design features a one piece nipple and inner mandrel with field proven metal-to-metal seals. The hold down mechanism has been carefully designed to provide reliable operation and release in the presence of sand and other solids.

PSN Size	Thread Weight	PSN Seal Bore	End Connections	Hold Down ID Min
3.500 [88.9mm]	9.30 lbs/ft	2.790 [70.87mm]	2.375 NUE	1.62 [41.15mm]
4.500 [114.3mm]	12.75 lbs/ft	3.790 [96.27mm]	2.875 EUE	2.30 [58.42mm]
5.500 [139.7mm]	17.00 lbs/ft	4.562 [115.87mm]	3.500 EUE	3.00 [76.20mm]

Canada 506 Fentons Crescent Swift Current, SK S9H 3X4 Canada 306-773-0627 *dnow.com/dura-products*