



PACKER ACCESSORIES TECHNICAL UNIT

Authored by: Rajat

TECH UNIT No.	313	
MODEL	МРОР	
DATE	06/01/2018	
REV.	00	

MAGNUS PUMP-OUT PLUG

Approved by: Jogendra Singh

DESCRIPTION:

The Magnus Pump-Out Plug is available with a variety of threads allowing installation to the bottom of the tubing string to isolate the tubing from the annulus. To remove the plug, pressure is applied to the tubing and the Pump-Out Plug is removed to allow full opening. The pump-out pressure value is easily adjusted in the field by adding or removing shear screws. Also available with ball seat.

Product Specifications

Tubing Size (inches)	Tool OD (inches)	Tool ID (inches)	Thread Connection Box Up
1.050	1.660	350	1.050 EUE
1.315	1.900	1.20	1.315 EUE
1.660	2.062	1.38	1.660 NUE
	2.200	1.38	1.660 EUE
1.900	2.500	1.50	1.900 EUE
	2,200	1.50	1.900 NUE
2-3/8	3.060	2.00	2-3/8 EUE
2-7/8	3.670	2.50	2-7/8 EUE
3-1/2	4.500	3.46	3-1/2 EUE
		2.88	3-1/2 EUE
4-1/2	5.560	4.00	4-1/2 EUE
			4-1/2 LTC
5-1/2	6.000	5.13	5-1/2 LTC
6-5/8	7.390	6.23	6-5/8 LTC
7	7.650	6.60	7" LTC
8-5/8	9.620	8.18	8-5/8 LTC
9-5/8	10.620	9.17	9-5/8 LTC



Pump-Out Plug w/ Shear Screws



Pump-Out Plug w/ Shear Screws and Ball Seat