

HYDRAULIC SET PERMAPAK WITH UPPER PBR

DESCRIPTION

The Hydraulic Set Liner Hanger with Upper PBR is a diverse liner hanger. It is capable of hanging heavy loads below the packer. The Hydraulic Set Liner Hanger has a large 4" ID Lower Bore that is compatible with most 4-1/2" liner weights. Additionally, the Hydraulic Set Liner Hanger has an Upper PBR (5-1/4" ID) which accepts an accessory Locator Seal Assembly. Maintains a full 4" ID when stung in with the Locator Seal Assembly for Tieback.

The Hydraulic Set Liner Hanger has upper and lower centralizing slips which increases its ability to set in deviated sections of wells. The Hydraulic Set Liner Hanger uses a proven elastomeric element stack. Accessory tools are available with bonded seals or premium seal stacks.

The setting Tool is simple in design for superior reliability and high load rating. With the ball activated setting system, high pressures can be used to circulate fluid while running the liner. The Setting Tool utilizes the 4" ID lower Bore to provide seal integrity between the run-in string and liner top, ensuring circulation out the liner show when running liner.

Before releasing the Setting Tool, both pull testing and pressure testing steps are preformed to ensure that the Hanger/Packer is completely set.

FEATURES

- Hang heavy liner load below Hanger/Packer
- Large Lower Bore ID (4" ID)
- Large Upper PBR lengths to 20 feet
Maintains a 4" ID thru the Hanger / Packer
- Integrated Hydraulic Setting Chamber
- Simultaneous setting of slips and packing element
- Ball activated setting system
Pre-setting protection while circulating
- 4 1/2" OD Tong Neck on bottom packer connection



PART NUMBER	CASTING OD (INCHES)	CASTING WEIGHT (LBS/FT)	TOOL MAX OD	TOOL MIN OD	THREAD CONNECTION PIN DOWN
68270-XBCA	7"	17-23#	6.000"	4.00"	API Thread Connections
68271-XBCA	7"	23-32#	5.875"	4.00"	API Thread Connections
68272-XBCA	7"	29-35#	5.750"	4.00"	API Thread Connections