

## LHNP UNCEMENTED LINER HANGER

### APPLICATION

The Uncemented Hydromechanical Liner Hanger is designed to run, hang and seal uncemented liners with subsequent disconnection of the liner from the work string.

### DESIGN FEATURES AND ADVANTAGES

The tool incorporates the following main components:

- Anchor, used to hang the liner in the casing;
- Hydraulic disconnect assembly for disconnecting the work string from the liner;
- Mechanical top packer to seal the annulus;
- Polished bore receptacle (PBR).

Fullbore liner ID after setting tool release;

High hanging capacity;

High pressure rating;

Ability to set stinger in the PBR;

Ability to set repair packer on the PBR.



## SPECIFICATIONS

Liner hanger size, in	4 1/2 x 6 5/8	4 1/2 x 7
Liner size, in	4,5	4,5
Casing size, in	6 5/8	7
Tool OD, in	5,50	5,98
Tool ID, in	3,89	3,89
Activation pressure, psi	1 800	1 800
Set down load for top packer activation, lbs	25 000	25 000
Liner top packer pressure rating, psi	10 000	10 000
Max working temperature, °F	250	250
Thread size*	4,5	4,5

\*Thread type, metallurgy and elastomers are as per Customer`s requirements

