

## TIE-BACK PACKER



TIE-BACK  
PACKER

### APPLICATION

Tie-back Packer is designed to isolate the leakages in the liner top packer and annular fluid migration. The packer provides reliable fluid separation and prevents annular fluid migration. The packer allows to perform hydraulic fracturing with the UGRH stinger.

- Vertical, directional and horizontal wells.

### FEATURES AND BENEFITS

- The tool is run in hole as a part of the tie-back packer assembly.
- The packer is activated mechanically by slacking-off the weight through the polished bore receptacle.
- The activation pressure can be adjusted by installing the required number of shear screws.
- Run in hole and activation of the packer is carried out with the special running tool.
- Reliable pressure-tight isolation of the annular space.
- Hold-down slips prevent the upward movement of the packer.
- Locking mechanism prevents the backward movement of the packer after activation.

### SUPPLY PACKAGE

- Tie-Back Packer.

The packer is used as an assembly with the PBR and MSA Seal Assembly. PBR and MSA Seal Assembly are not included in the supply package and should be purchased separately.

### TECHNICAL DATASHEET

TECHNICAL CHARACTERISTICS	VALUE
<b>Casing/liner OD, in</b>	<b>4.500</b>
Previous casing OD, in	7.000
Max OD, in	5.984
Drift diameter (after actuation), d, in	3.898
Packer length, ft	6.5
Max differential pressure, psi	10,000
Burst, psi	10,000
Collapse, psi	10,000
Max working temperature, °F	248
Tensile, kip	224
Compression, kip	94
Material	P-110

\* Other options are available as per Customer request.