

TXP Liner Top Packer

Developed for high differential pressures, the TXP liner top packer provides additional sealing of the annular space between the liner and casing. The TXP packer activates by loading through the drillpipe and the packer actuator. After setting, the packer element holds in position by controlled deformation of the support rings. In addition to the internal snap ratchet, the additional external hold-down slips keep the TXP packer in position so that displacements of the packer element do not occur with high differential pressures. The packer element of the TXP packer is available in various elastomers for different well requirements.

Thread connections

- Standard VAM® TOP/VAM® 21 or on customer's request

Materials

- L80, T95, P110, Q125, 22Cr 125 ksi
- Other materials on request



Features and benefits

- High differential pressure rating from below and above
- Mechanical lock to avoid premature setting while running liner
- Full bore offers no restrictions for subsequent tool runs
- Hardened hold-down slips
- Internal body lock ring positively locks in applied setting force
- Can be run with hydraulic set or mechanical set liner hanger