

ILR - Packer

The ILR liner top packer was designed for medium differential pressures. It is applied for additional sealing of the annular space between liner and casing. The ILR packer is activated by load on the drillstring and packer actuator. After setting the packer element is put in position by controlled deformation. The inner-mounted snap ratches in the sliding sleeve secure and stabilize the ILR packer so that displacements of the packer element do not occur with high differential pressures. The packer element of the ILR packer is available in various elastomers for different well requirements.

Features/Benefits

- Medium duty compression set liner top packer
- Full bore offers no restrictions for subsequent tool runs
- Internal body lock ring positively locks in applied setting force
- Can be run with hydraulic set or mechanical set liner hanger

Thread Connections

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

Materials

- L 80, T 95, P 110, Q 125, 22Cr 125ksi; other materials on request

