



## Thermal Retrievable Liner Hanger Packer

KX Oil Tools Thermal Retrievable Liner Hanger Packer, is a top set liner hanger with bi-directional hanging slips and a high temperature seal. It is commonly utilized as a liner top packer, but can be configured as a tieback packer, casing patch, or bridge plug, should the well design require it. The compact design, eliminates the need for a secondary hanger to be installed below, and incorporates a clutch that enables rotation during deployment.

This packer is easily retrieved by latching on to the tieback or setting sleeve, then with a straight pull matching the retrieval shear configuration, the slips will retract for retrieval. The releasing mechanism is independent of the packer mandrel, and locks into the released position when utilized, preventing the slips from reengaging if downward movement is required.

### APPLICATIONS

- Production
- Injection
- Steam and Hydrocarbons

### FEATURES, BENEFITS & ADVANTAGES

- Integral Pin down design
- Internal loading system ensures slip and seal loading
- Thermal seal is contained via a metal backup system
- Hard anchor – no shear screw loading due to setting of the packer or thermal loading from temperature cycles



### CURRENT SIZES

- 5" X 7"
- 7" X 9-5/8"

### STANDARD OFFERING

- L80 Type Flow Wet
  - 650°F
- BTC Pin Down

### OPTIONS

- Flow Wet Materials
  - Connections
- Connection Configuration
  - Packer Mandrel ID
- Other sizes available upon request

### INQUIRIES

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