



Thermal Expansion Joint Splined / Non-Splined

KX Oil Tools Thermal Expansion Joint mitigates the effects of temperature and pressure changes in the wellbore, by allowing the tubular to expand and contract, though out the stroke length of the expansion joint. This expansion joint comes in a non-splined version that allows for full rotation through the tool, without transmitting torque from the top connection, throughout the entire stroke length of the expansion joint. As well, The Splined version, is torque locked throughout the entire stroke length, to enable torque to be transmitted through the top connection into the lower mandrel. Thus aiding in the setting and unsetting of packer systems, and enabling rotation of the lower tubular.



CURRENT SIZES

- 3-1/2"
- 4-1/2"
- 5"
- 7"

STANDARD OFFERING

- L80 Type Flow Wet
 - 650°F
 - Box x Pin

OPTIONS

- Flow Wet Materials
 - Connections
- Connection Configuration
 - Expansion length
- Sizes available upon request

INQUIRIES

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APPLICATIONS

- Production
- Injection
- Steam and Hydrocarbons

FEATURES, BENEFITS & ADVANTAGES

- Standard Box x Pin configurations
- Thermal seals able to operate in steam and hydrocarbons
- Comes Splined or in a Non-Splined Configuration
- ID can be setup to match that of the liner or tubing system
- Length is easily configured at the time of manufacturing to meet the demands of the well bore

