

# THERMAL TIEBACK LATCH



The Tier 1 Thermal Tieback Latch is a permanent latching tool used to extend the liner top up-hole without restricting the ID of the liner.

The Thermal Tieback Latch engages into a previously installed Summit I Liner Top Packer by a simple straight-in motion. Confirmation of latch function is performed by pulling tension over the up-weight recorded prior to latching in.

The Thermal Tieback Latch can be utilized to extend the liner to another up-hole liner top packer or back to surface. This may be required in order to isolate intermediate casing or for liner top packer integrity issues. Care should be taken to ensure the Thermal Tieback Latch is well centralized to align the entering into the top of the existing Summit I packer.

#### CURRENT SIZES

- ⇒ 114.3mm x 177.8mm (4.5" x 7")

#### STANDARD OFFERING

- ⇒ L-80
- ⇒ Teflon Molyglass Seal

#### OPTIONS

- ⇒ Premium / semi-premium connections
- ⇒ Length
- ⇒ Other sizes available on request

#### FEATURES & BENEFITS

- ⇒ Robust 360° permanent latch to ensure secure connection
- ⇒ High temperature rated seal providing assurance of pressure integrity
- ⇒ Beveled entry profile to minimize complication entering existing liner top
- ⇒ Straight-in engagement of latch for ease of installation

#### APPLICATIONS

- ⇒ Liner extension up-hole
- ⇒ Liner top repair
- ⇒ Casing isolation
- ⇒ Steam and hydrocarbon wells
- ⇒ Thermal / SAGD / CSS
- ⇒ Vertical / Deviated / Horizontal

