



ENGINEERING INNOVATION
WORLDWIDE

Liner Hanger Systems | Liner Packer

LX Liner Top Packer

The TIW® LX Packer is designed to provide a dependable high pressure seal at the liner top while maintaining high circulating rates. This high performance packer incorporates a packoff design built for the new millennium. The LX Packers re-engineered Gold Seal Cup design along with the innovative “Ramp Packoff” and ratchet ring, eliminates the liner-to-casing void providing a metal-to-metal deformation never before seen. Because of this metal-to-metal contact above and below the packoff element the elastomer is energized against the liner and casing providing the ultimate liner top seal. Along with the above mentioned features, the LX Packer comes standard with; Tieback Receptacle (available in various lengths), HSN Packoff Element, RPOB (retrievable packoff bushing) profile and C-Clutch.

Features

- Provides an effective and consistent seal at the liner top
- Allows cement to be reversed out without exerting pressure on the formation
- Prevents gas migration through the cement
- Gold Seal Cup design eliminates packoff extrusion
- Various elastomer types are available
- Fluid relief ports eliminate pressure lock during compression
- Stabilizer buttons provide setting sleeve centralization
- SE Seal System provides additional clearances between receptacle and packer body

