

MODEL TI-6 PACKER

PRODUCT 20-311

The **TechWest Model Ti-6** is a bi-directional, tension release mechanical packer, available with or without thermal elements. The packer is set using only axial motion and is designed to run on coiled tubing, conventional tubing and/or sucker/continuous rods. The tool is designed without o-ring seals, providing higher reliability, simpler redressing, and making it ideal for high-temp and thermal applications.

The pack-off force is mechanically locked with a ratchet ring to hold tension, compression and torsion, making it ideal for use with insert Progressive Cavity Pumps (PCPs).

FEATURES

- Can hold tension, compression and torsion
- Set and released with axial motion only
- Ran on coiled tubing, conventional tubing or sucker rods
- No o-ring seals providing higher reliability and thermal functionality
- Adjustable tension shear release
- Available in different elastomer and steels, for a wide range of downhole conditions

OPERATION

Run in the hole and pickup at the tool. Set the tool down at least 6 inches. Pickup a second time, shearing the set screws and setting the packer.

The tool is retrieved by using straight pickup above the release set screws.

