

Shear Set/Shear Release Tension Packer

Packers & Accessories

The Wellfirst Shear Set/Shear Release Tension Packer is an economical, tension set, packer that is designed to be run on the Shear Set/Shear Release Tension Packer Running Tool. The packer is designed for low pressure applications where circulating the packer into the hole is desired yet the packer must act as a bridge plug to prevent fluid intrusion from below after the running string has been removed from the well. An example application may be chasing and holding down a wiper plug that has migrated up hole.

Features

- Proven slip and element design interchangeable with other manufacturers.
- Mechanical set design with j-slot for simple jointed tubing movement during setting.
- Tension set with adjustable shear mechanism for limiting pack-off force applied to the element.
- Locking ring holds pack-off set force into the element and slips after the packer is set and the running tool has been retrieved from the hole.
- Straight pull tension release using industry standard fishing overshot.
- Industry standard float valve allows circulation through the packer while running in and prevents fluid intrusion from below when the packer is left in downhole in the set position.

Casing		Packer				Running Tool		
OD mm (in)	Weight kg/m (lb/ft)	Max OD mm (in)	Fish Neck OD mm (in)	Max Working Pressure Below Element kPa (psi)	Part No	Max OD mm (in)	Thread Up	Part No
177.8 (7)	25.30-29.76 (17.0-20.0)	159.16 (6.266)	77.85 (3.065)	7,000 (1,015)	102762	159.16 (6.266)	88.9 EUE Box (3-1/2 EUE Box)	104265

Packer 177.8mm (25.30-29.76kg/m): **102762**
Running Tool: **104265**

