



UltraPak ZS Permanent Hydraulic-Set Packer

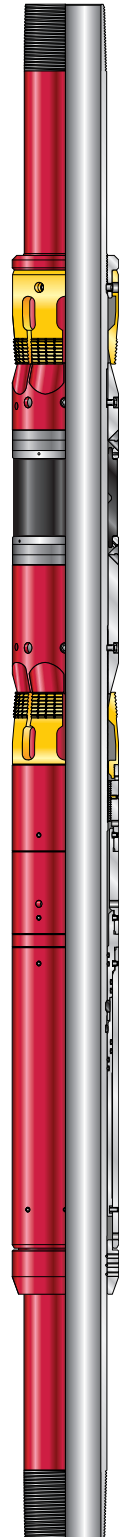
Weatherford's UltraPak ZS permanent hydraulic-set packer is designed for use in the ZoneSelect® system and is set in the casing or liner above the openhole section, isolating the lower horizontal zone from the upper completion. The UltraPak ZS can be run in straight to highly deviated wellbores with high differential pressure. An integral hydraulic-setting chamber enables single-trip installation for operational efficiency. The robust, high-performance packer can be set without rotating or reciprocating the tubing string. The packer has passed rigorous testing and is available with materials tailored for hostile environments.

Applications

- High-pressure production or testing
- One-trip fracture stimulation
- Monobore applications
- Highly deviated wells and doglegs

Features, Advantages and Benefits

- The packer can be set in a single trip without rotation or reciprocation of the tubing string, saving valuable rig time.
- Full-strength, full-circle slips distribute the load evenly around the parent casing wall, maximizing the load rating and reliability.
- Expandable metal backup rings provide a metal-to-metal barrier with the casing wall to prevent element extrusion and to enhance reliability.
- The packer components are rotationally locked to enable rotation into liner tops and horizontal sections, saving rig time.
- The packer is available with materials and elastomers for hostile environments, enabling flexibility in wellbore applications.





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Specifications

Casing				Packer				
OD (in./mm)	Weight (lb/ft, kg/m)	Minimum ID (in./mm)	Maximum ID (in./mm)	ID (in./mm)	Gauge OD (in./mm)	Thread Connection	Tool Type	Product Number
7 177.80	20.0 to 26.0 29.8 to 38.7	6.187 157.15	6.552 166.42	3.900 99.06	6.000 152.40	4 1/2-in. 11.6 lb/ft LTC Pin × Pin	Hydraulic or Compression	1329967
	29.0 to 32.0 43.2 to 47.6	6.094 154.79	6.184 157.07		5.875 149.23		Hydraulic or Compression	1888546
	29.0 to 32.0 43.2 to 47.6					4 1/2-in. 11.6 lb/ft BTC Pin × Pin		1890381
	29.0 to 32.0 43.2 to 47.6					4 1/2-in. 11.6 lb/ft VAM® TOP HT		1882696

Options

- An external pressure-test kit is available for shop and rig-floor testing during makeup of completion subassemblies.