



ER One-Trip Straddle Packer

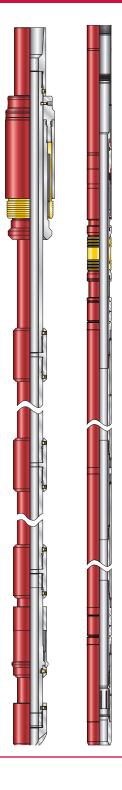
The Weatherford ER one-trip straddle packer is used for temporary or permanent isolation of tubing sections, perforations, or windows under high-pressure conditions. The packer's large through-bore allows maximum production after setting and permits a wide variety of intervention operations through the straddle. The packer can be run on coiled or jointed tubing and electric-line using most common hydraulic and e-line setting tools. It can be retrieved on slickline or tubing.

Applications

 Temporary zonal isolation, patching tubing, water shut-off, zonal abandonment, and in deviated and horizontal wellbores.

Features, Advantages and Benefits

- The large bore area allows increased production and facilitates intervention operations through the straddle.
- The packer's efficient design facilitates deployment in a wide range of live-well conditions.
- It is extremely versatile, permitting conveyance on coiled or jointed tubing, and electric-line; retrieval can be on either slickline or tubing.





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Specifications

Tubing Size (in./mm)	Tubing Weight ID Range (lb/ff)	Packer Size	Maximum Gauge Ring OD (in./ <i>mm</i>)	Maximum Packing Element OD (in./mm)	Body ID (in./ <i>mm</i>)	Maximum Straddle Length (ft/ <i>m</i>)	Temperature Pressure Rating (psi/MPa)
7 177.8	32 to 38 5.801 to 6.208	572 × 400	5.725 145.415	5.71 145.034	4.00 101.600	43.00 13.106	180° to 275°F 82° to 135°C
	26 to 32 5.990 to 6.380	593 × 400	5.93 150.622				4,000 (27.58)