



WidePak™ One-Trip Straddle Packer

The Weatherford WidePak packer is a high-pressure straddle packer used for temporary or permanent isolation of tubing sections, perforations, or windows. The large packer throughbore enables maximum production after setting, and it permits access for a wide variety of intervention operations.

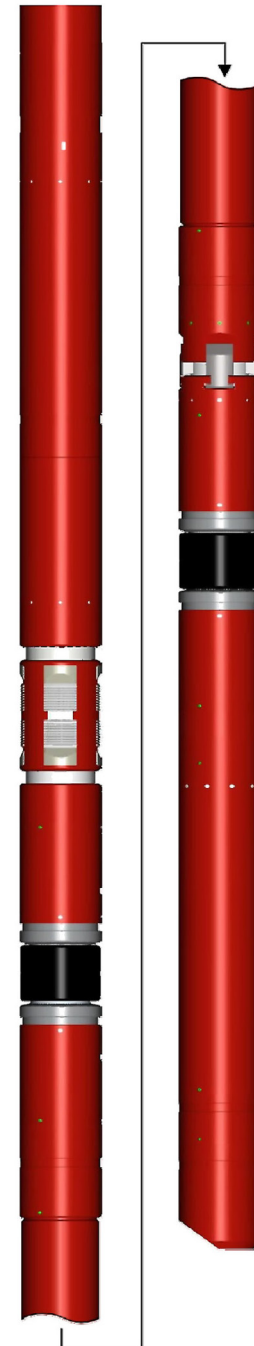
The WidePak packer can be run on coiled or jointed tubing and electric line with most common hydraulic and e-line setting tools. It enables high-pressure operations to 5,000 psi (345 bar) and at temperatures ranging from 40° to 325°F (4° to 163°C).

Applications

- Temporary and permanent zonal isolation
- Tubing patch
- Water shutoff
- Zonal abandonment
- Deviated and horizontal wellbores

Features, Advantages, and Benefits

- A large bore provides optimized flow area for increased production and facilitates intervention operations through the straddle.
- A sliding sleeve can be incorporated between elements to enable selective zonal isolation.
- The straddle packer can be installed and retrieved on slickline, braided line, or coiled tubing in a single trip, minimizing downtime.
- Multiple conveyance methods for the packer enhance operational efficiency and promote its use in remote or costly offshore operations.





WidePak™ One-Trip Straddle Packer

Specifications

Tubing Size (in.)	Tubing Weight (lb/ft)	ID Range (in., mm)	Packer Size (in.)	Maximum Gauge Ring OD (in., mm)	Maximum Packing Element OD (in., mm)	Body ID (in., mm)	Maximum Straddle Length (ft, m)	Temperature Pressure Rating (°F, °C) (psi, kPa)	Maximum Release Force (lbf, N)
3-1/2	9.2 to 10.2	2.843 to 3.047	272 × 181	2.720 69.088	2.722 69.14	1.785 45.34	40.0 12.2	40° to 275° 4.5° to 135° 5,000 34,475	7,200 32,027
4-1/2	12.6 to 15.1	3.741 to 4.000	366 × 238	3.665 93.218	3.654 92.812	2.350 59.69	40 12,2	40° to 275° 4.5° to 135° 5,000 34,475	12,300 54,713
	10.5 to 12.6	3.885 to 4.110	372 × 238	3.720 94.996					
5-1/2	17.0 to 23.0	4.578 to 4.976	447 × 300	4.475 113.665	4.455 113.157	2.965 75.31	40 12,2	40° to 325° 4.5° to 162.8° 5,000 34,475	13,000 57,826
	15.5 to 17.0	4.819 to 5.030	470 × 300	4.700 119.380	4.655 118.237				
7	32.0 to 38.0	5.801 to 6.208	572 × 400	5.725 145.415	5.710 145.034	3.965 101.60	40 12,2	40° to 275° 4.5° to 135° 5,000 34,475	13,000 57,827
	26.0 to 32.0	5.990 to 6.380	593 × 400	5.930 150.622					