

STRADPAK PACKER



**PetroForge
Technology**



PFT-Stradpak Packer

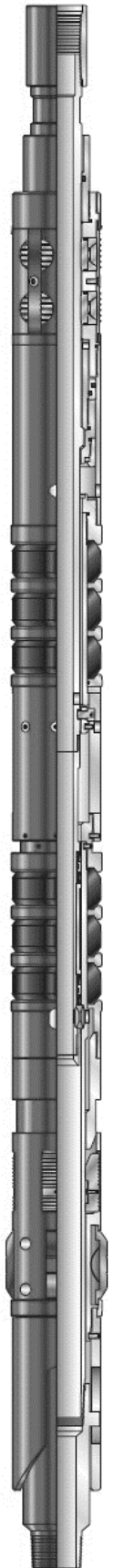
PFT-Stradpak Packer (Compression-Set Packer) is a straddle packer assembly designed to isolate and selectively stimulate or test predetermined intervals or perforations. The spacing between the elements is adjustable to any length, down to a minimum of 12 in. The Stradaset II is normally run in conjunction with a Fluid Control Valve and retrievable Equalizing Standing Valve.

Applications

- Perforation cleanout
- Selective acidizing and stimulation

Features, Advantages, and Benefits

- Three-element pack off on either side of interval
- Internal bypass across both sets of elements
- Booster sleeve between elements reduces pack off force
- Hydraulic hold-down buttons
- Adjustable interval spacing
- Tubing connections are standard on full-bore mandrel
- Quarter-turn initial set, pickup unset, slack off reset
- Manual Jay mechanism allows repositioning without rotating pipe



Specifications

Casing				Packer		
Size in./mm	Weight Lbs./ft.	Min. I.D. in./mm	Max I.D. in./mm	Gage O.D. in, /mm	Mandrel I.D. in./mm	Standard Thread Connections
4.5 114.3	11.6-13.5	3.92 99.57	4 101.6	3.75 95.25	1.5 38.1	2-3/8" EU 8RD
	9.5-11.6	4 101.6	4.09 103.89	3.813 96.85	1.5 38.1	
5.0 127.0	15-18	4.276 108.61	4.408 111.96	4.125 104.78	1.5 38.1	
	11.5-15	4.408 111.96	4.56 115.82	4.25 107.95	1.5 38.1	
5.5 139.7	20-23	4.67 118.62	4.778 121.36	4.5 114.3	1.75 44.45	
	14-20	4.778 121.36	5.012 127.3	4.625 117.48	1.75 44.45	
6.625 168.3	17-24	5.921 150.39	6.135 155.83	5.75 146.05	2 50.8	2-7/8" EU 8RD
7.0 177.8	29-38	5.92 150.37	6.184 157.07	5.75 146.05	2 50.8	
	26-35	6.004 152.5	6.276 159.41	5.875 149.23	2 50.8	
9.625 244.0	17-26	6.276 159.41	6.538 166.07	6.125 155.58	2 50.8	
	40-47	8.681 220.5	8.835 224.41	8.44 214.38	2.69 68.33	3-1/2" EU 8RD
47-53.5	8.535 216.79	8.681 220.5	8.281 210.34	2.69 68.33		