

Thru-Tubing Intervention

Jet SetTM Packer System

Set-down unloader

Weatherford's *Jet Set* packer system is a multi-set, flow-activated, tension-set system. This system incorporates Weatherford's field-proven Jet Pack® packer and hydraulic anchor, which are combined to address applications where well conditions are not conducive to the use of drag-spring operated tools.

Applications

 Selective acidizing, perforation/sand screen treating, tubing testing, and selective polymer treatments for water shut-off Jet Pack packer

Features, Advantages and Benefits

- Flow activation and tension setting for deviated and horizontal well applications eliminates the need for drag springs that wear in deep wells, minimizing misruns.
- System does not require tubing reciprocation to set or release, which eliminates premature setting resulting from wellbore geometry.
- Multiple-set capabilities provide for testing or treating of multiple zones in one run.
- Small running diameter passes through standard seating nipples for optimized access to producing zones.
- Emergency shear release can be used to retrieve a stuck tool, minimizing downtime.

Hydraulic tubing anchor

Injection sub or frac valve



Jet SetTM Packer System

Specifications

Jet Pack® Packer

Jet Fack Facker							
Tubing	Tool Body	- :	Gauge Ring				
OD	OD	Thread Box	OD .				
(in.)	(in./ <i>mm</i>)	Pin	(in./ <i>mm</i>)				
	1.688 <i>42.88</i>	1-in. WTS-8	1.688				
2-3/8			42.88				
			1.812				
			46.03				
	2.215 56.26	1 1/4-in. WTS-8	2.215				
			56.26				
2-7/8			2.250				
2-170			57.15				
			2.310				
			58.67				
			2.325				
			66.68				
0.4/0	2.625	1 1/2-in. WTS-8	2.750				
3-1/2	66.68		69.85				
			2.810				
			71.37				
4.4/0	3.500	0.0/0 :	3.630				
4-1/2	88.90	2 3/8-in. WTS-8	92.20				
	4.500 114.30	2 3/8-in. WTS-8	4.500				
			114.30				
5-1/2			5.630				
			143.00				
			5.810				
			147.57				
	4.500 114.30	2 3/8-in. WTS-8	4.500				
			114.30				
7			5.630				
			143.00				
			5.810				
			147.57				



Jet Set[™] Packer System

Specifications

Set-Down Unloader

Tool OD (in.)	Tool ID (in./mm)	Tensile Strength (lb/kg)	Standard Thread Connection
1-11/16	0.710 <i>18.03</i>	23,400 <i>10,614</i>	1-in. WTS-8
2-1/8	1.000 25.40	41,200 18,688	1 1/4-in. WTS-8
2-1/2	1.000 25.40	77,300 35,063	1 1/2-in. WTS-8
3-1/2	1.620 <i>41.15</i>	112,000 <i>50,802</i>	2 3/8-in. WTS-8

Hydraulic Tubing Anchor

Tool OD (in./mm)	Maximum ID (in./mm)	Maximum Anchor Extension (in./mm)	Markup Length (in./mm)	Tensile Strength (lb/ <i>kg</i>)	Standard Thread
1-3/4	0.370	2.700	26.3	17,000	1-in. AMMT
44.450	9.400	68.58	668.0	7,711	
2-1/8	0.500	3.330	30.9	35,000	
53.980	12.700	84.58	784.9	15,876	1 1/2-in. AMMT
2-1/2	0.500	3.250	30.5	55,000	1 1/2-in. MT
63.500	12.700	82.55	774.7	24,948	
3-1/8	0.625	4.500	37.0	110,000	2 3/8-in. PAC
79.375	15.875	114.30	939.8	<i>4</i> 9,895	
3-1/2	0.625	4.750	37.0	110,000	2 3/8-in. PAC
88.900	15.875	120.65	939.8	49,895	