

T-SQUEEZE TENSION PACKER

CASING SIZE		RECOMMENDED HOLE SIZE (INCHES)	GAUGE OD (INCHES)	TOOL ID (INCHES)
SIZE (INCHES)	WEIGHT (LB/FT)			
2 7/8	6.4 - 6.5	2.375 - 2.441	2.25	0.75
4	9.5 - 11	3.476 - 3.548	3.25	1.63
4 1/2	9.5 - 13	3.920 - 4.090	3.75	2
	15.1 - 16.9	3.740 - 3.826	3.594	1.63
5	13 - 18	4.276 - 4.494	4.125	2
	19 - 20.8	4.156 - 4.276	4	2
5 1/2	14 - 20	4.778 - 5.012	4.625	2
	20 - 23	4.670 - 4.778	4.5	2
6	14 - 20	5.352 - 5.552	5.188	2.5
6 5/8	24 - 28	5.791 - 5.921	5.625	2.5
7	17 - 26	6.276 - 6.538	6	2.5
	26 - 32	6.094 - 6.276	5.875	2.5
7 5/8	24 - 29.7	6.875 - 7.025	6.672	2.5
	33.7 - 39	6.625 - 6.765	6.453	2.5
8 5/8	20 - 28	8.017 - 8.191	7.75	3
	28 - 40	7.725 - 8.097	7.5	3
9 5/8	32.3 - 43.5	8.755 - 9.001	8.5	3
	43.5 - 53.5	8.535 - 8.755	8.25	3
10 3/4	32.75 - 55.5	9.760 - 10.192	9.5	4
	60.7 - 85.3	9.156 - 9.660	9	4
13 3/8	48 - 77	12.275 - 12.715	12	4
16	65 - 109	14.688 - 15.250	14.438	5
20	133 - 169	18.376 - 18.730	18	5



The Type T Squeeze Packer is a versatile, easy to use tension set tool which holds differential pressure from above or below. This packer is designed to run, set, reset and retrieve easily, even under adverse conditions. This packer can be set at any depth and is used when insufficient weight is available to set a compression packer. This packer is ideal for squeeze cementing, casing testing, stimulation treatments and straddle operations using a retrievable bridge plug.

An SC Tension Unloader is generally run above this packer allowing pressure equalization before release. The SC Tension Unloader also provides a by-pass when running and retrieving to minimize swabbing of the elements. This packer features a full bore that minimizes the potential for screening out during fracturing, does not restrict the flow rates and allows the use of through tubing tools without pulling the packer.

This packer also features an emergency release system that uses a high-ratio left-hand thread. Applying right-hand rotation of the tubing relaxes the packing elements and moves the lower cone well away from the slips allowing the slips to fully retract.