

MODEL “32A” TENSION SET SERVICE PACKER

DESCRIPTION

The 32A Tension Set Service Packer is a versatile tool, set by a 1/3 turn at the packer with applied tension and released by compression. When set it holds pressure differential both from above and below. Its' rugged design facilitates multiple set/unset/reset cycles to be performed on a single trip and it can be used for a variety of operations such as squeeze cementing, simulation, straddle operations in combination with a retrievable bridge plug etc. The full bore design avoids restrictions and allows access for thru tubing tools. It has a left-hand thread emergency release system activated by right-hand rotation which allows the cone to move and the slips can fully retract.

FEATURES AND BENEFITS

- Set by tension, released by compression.
- Bidirectional slips allow it to hold pressure from above or below.
- Rugged heavy duty construction allows multiple setting cycles in a single trip.
- Emergency safety joint release allows circulation above the slips.
- Available in left or right hand set.
- Full opening design.

PRODUCT SPECIFICATION

Size (inches)	Casing	Setting Range (in)		Tool OD (inches)	Tool ID (inches)
	Weight (lbs/ft)	Min	Max		
4-1/2	9.5-13.5	3.920	4.090	3.750	2.000
	15.1-16.9	3.740	3.826	3.594	1.630
5-1/2	14-20	4.778	5.012	4.625	2.000
	20-23	4.670	4.778	4.500	
7	17-23	6.366	6.538	6.187	2.500
	17-26	6.276	6.538	6.000	
	26-32	6.094	6.276	5.875	
9-5/8"	32.35-43.5	8.755	9.001	8.500	3.000
	43.5-53.5	8.535	8.755	8.250	

