



## TAD-1 RETRIEVABLE PACKER

Blackhawk's TAD-1 is a tension set, single grip, retrievable packer. The TAD-1 provides a compact, economical retrievable packer for use where a compression set packer is impractical due to pressure requirements. The TAD-1 can be utilized for most low pressure production, water injection, and pressure work applications. The TAD-1 incorporates three release methods to insure retrievability.

### FEATURES

- Short and Compact
- Rocker-Type slip design
- J-slot control for normal set and release
- One piece field proven packing element system
- Right hand safety joint release

### APPLICATIONS

- Low pressure production for shallow well applications
- Well injection
- Well stimulation
- Casing test
- Pressure operations
- Short-term production packer





**SPECIFICATIONS**

<b>TAD-1 Retrievable Packer</b>						
Casing O.D.	Casing Weight Range (lbs./ft.)	Casing Range		Gauge Ring O.D.	Thread Connection	Max Operating Temp. (°F)
		I.D. Min	I.D. Max			
5 1/2	15.5-20	4.778	4.95	4.641	2 3/8 EUE	250
	13.0-17.0	4.892	5.044	4.75	2 3/8 EUE	250
7	32.0-35.0	6.044	6.094	5.812	2 3/8 EUE	250
	26.0-29.0	6.184	6.276	5.968	2 3/8 EUE	250
	23-29	6.184	6.276	5.968	2 3/8 EUE 4 1/2 LTC	250
	20.0-26.0	6.276	6.456	6.078	2 7/8 EUE	250
7 5/8	33.7-39.0	6.625	6.765	6.453	2 7/8 8 RD	250
	24.0-29.7	6.875	7.025	6.672	2 7/8 8 RD	250
9 5/8	47.0-53.5	8.535	8.681	8.218	3 1/2 EUE 4 1/2 LTC	250
	40.0-47.0	8.681	8.835	8.437	3 1/2 EUE	250
	29.3-36.0	8.921	9.063	8.593	3 1/2 EUE	250
10 3/4	32.7-55.5	9.625	10.192	9.500	3 1/2 EUE	250
11 3/4	38-60	10.605	11.2	10.5	3 1/2 EUE	250
13 3/8	48-72	12.300	12.715	12.000	3 1/2 EUE	250

