



K-10 PACKER

The K-10 is a retrievable packer that functions like a permanent drillable packer. It is ideal for many injection, production and zone isolation functions. Once it is set, it mechanically locks for no movement and will hold pressure from above or below with no requirement for set down weight, tension, or hydraulic hold down to maintain its pack-off. When run with an on/off tool, the tubing string can be disconnected and removed while leaving the packer in its set position.

This Kline packer is ideal for isolating bad sections of casing in pumping wells, and allows the tubing to be set in neutral so seasonal fluid temperature changes in waterflood wells do not cause problems. Tubing elongation will not affect the pack-off. The tubing also can be in tension, allowing the packer to be used as a tubing anchor/catcher when required.

Since it is a short packer, the K-10 is extremely useful in highly deviated wells and is designed to withstand up to 10,000 PSI differential pressure. Its slips and drag blocks are carbide-tipped.

Using a standard pressure setting device, the K-10 Packer is also designed to be run and set on wireline.

SIZE	CASING WT.	MAX. OD	MIN. ID	CONNECTIONS
2 7/8	6.4-6.5	2.300	0.6875	1.660 EU10Rd
2 7/8	7.8-7.9	2.200	0.6875	1.660 EU10Rd
2 7/8	8.6-8.7	2.125	0.6875	1.660 EU10Rd
3 1/2	9.2-10.2	2.78	1.25	1.900 EU10Rd
3 1/2	7.7-9.2	2.84	1.25	1.900 EU10Rd
4 1/2	9.5-13.5	3.75	1.94	2 3/8 EU8Rd Box x 2 3/8 NU10Rd Pin
5 1/2	13-15.5	4.78	2.0	2 3/8 EU8Rd
5 1/2	14-20	4.64	2.0	2 3/8 EU8Rd
5 1/2	20-23	4.50	2.0	2 3/8 EU8Rd
5 1/2	13-15.5	4.78	2.38	2 7/8 EU8Rd
5 1/2	14-20	4.64	2.38	2 7/8 EU8Rd
5 1/2	20-23	4.50	2.38	2 7/8 EU8Rd
6 5/8	20-24	5.75	2.44	2 7/8 EU8Rd
7	32-38	5.75	2.44	2 7/8 EU8Rd
7	26-32	5.85	2.44	2 7/8 EU8Rd
7	23-29	5.97	2.44	2 7/8 EU8Rd
7	17-26	6.07	2.44	2 7/8 EU8Rd

All dimensions listed in inches.