

INFLATABLE PACKERS

BARRACUDA OIL TOOLS, LLC

KILLER WHALE INFLATABLE SERVICE PACKER

The Killer Whale Inflatable Service Packer is used for service applications which require a packer seal in high-expansion, and high differential pressure applications. The 10-foot long inflatable element uses the latest in elastomer and steel reinforcement technology to provide the most robust seal available on the market. The standard packer chassis features a 3.25" ID and 6-5/8 FH connections with over 900,000lbs tensile.

The inflatable element is supported along its entire length by a rigid steel sleeve, eliminating the risk of damage before setting due to external pressure collapsing the element. A sliding-sleeve shear valve is used to lock-in inflation pressure, allowing for multiple sets if tubing pressure is held below the shear setting pressure.

Barracuda Packer Accessories may be added to the Killer Whale work string to provide the ideal downhole solution, saving rig time, reducing overall cost.

FEATURES

- Incorporates the latest in High-Expansion Inflatable Packer technology
- Shear Pins eliminate the risk of both premature inflation and packer release
- 6-5/8 FH thread connections are standard, Tensile Strength maintained throughout chassis
- Rigid Support Sleeve incorporated to support inflatable components
- Complimented by the latest Barracuda accessories, allowing end-users to achieve their goals while spending the least amount of Rig Time, reducing overall cost.

Packer OD	Packer ID	Thread	Casing Size	Max. Differential Pressure [psi]*
8.19	3.250	6-5/8 FH	9-5/8	5000
			10-3/4	4250
			11-3/4	3250
11.75	3.250	6-5/8 FH	13-3/8	4750
			14	4000
			16	3500
16.00	3.250	6-5/8 FH	18	4500
			20	3400
			22	2500
			24	1750
			30	400

