

INFLATABLE PACKERS

BARRACUDA OIL TOOLS, LLC

HAMMERHEAD INFLATABLE SERVICE PACKER

The Hammerhead Inflatable Service Packer is used for isolating zones in open-hole or in casing. The tool is retrievable and may be used for testing, treating, production, or injection. The packer may be used in vertical or deviated wells. Inflatable packer elements for this tool are 4-feet in length. Both Strip-Reinforced, and Cable-Reinforced inflatable elements are available depending on packer OD.

High strength aircraft cable is used to provide good expansion characteristics in washed out or irregular well bores, as well as to provide high differential pressure capabilities. Cable reinforcement allows these inflatable packer elements to return very close to the original run-in diameter. In addition, these elements are less likely to lose rubber down hole because superior bonding occurs between the rubber and cable.

Exposed sections of steel reinforcement strips or cables are provided for cased-hole applications where anchoring is required. Poppet or Shear Valves are both available depending on packer chassis size and application.

APPLICATIONS

- Retrievable Bridge Plug
- Permanent Bridge Plug
- Testing/Treating
- Cement Squeeze/Completions
- Wellhead Replacement
- Pressure Testing Casing Patches
- Dual Barrier
- Liner Top Testing

Packer OD	Packer ID	Element	Thread
2.88	0.75	Strip	2-3/8 8RD
3.12	1.00	Strip	
3.62	1.25	Strip	
4.32	2.00	Cable	2-7/8 8RD
5.50	2.50	Cable	
6.75		Cable	
7.50	3.50	Cable	3-1/2 8RD
9.38		Cable	
11.75		Strip	
16.00		Strip	

