

# INFLATABLE PACKERS

BARRACUDA OIL TOOLS, LLC

## INFLATABLE P&A PACKER (IPAP)

The Barracuda Inflatable Plug & Abandonment Packer (IPAP) is a simple, reliable, and cost-effective option for operations with well restrictions and conditions that do not permit the use of conventional mechanical packers. Robust inflatable elements with additional steel reinforcement provide the user with high-expansion capabilities for both cased and open-hole applications. IPAP inflation valves incorporate proven downhole technology to ensure reliable and proper setting of the packer. Each IPAP is provided with an integral continuous mandrel with no threaded connections inside the packer.

For Section Mill applications the combination of a 4-foot long sealing element and simple configuration reduces the overall packer length, allowing operators to set one or more packers inside relatively short milled sections. For washed-out or irregular wellbores a 10 or 20-foot long sealing element can be provided. Smaller, 2-foot long sealing elements are available upon request. Advanced elastomer compounds are used, allowing packer temperatures to reach up to 350°F.

The IPAP may be set in deviated or horizontal wells as they are hydraulically set, and no pipe manipulation is required. An Integral Hydraulic Disconnect is used to provide simple operation after packer setting.

### APPLICATIONS

- Cased or Open-Hole Abandonment
- Section Mill Cement Base
- Reservoir Isolation
- Liner Abandonment
- Permanent Bridge Plug

### FEATURES

- Simple & Reliable Configuration
- High-Expansion for Restrictive Run-Through Diameters
- Hydraulic Setting & Disconnect
- May be set in Horizontal or Deviated Wells
- May be cement inflated

Packer OD	Run Through Casing	Set Inside Casing
3.62	4-1/2	8-5/8
4.32	5-1/2	9-5/8
5.50	6-5/8	10-3/4
7.50	9-5/8	13-3/8
8.13	9-5/8	20
11.75	13-3/8	24
16.00	18-5/8	28

