

PRODUCTS - SOLUTIONS - RESOURCE

PRODUCT OVERVIEW:

The OH is a high performance purpose built hydraulic set packer designed for open hole applications. The OH is part of the "ZONE SEEKER™" multi-stage stimulation system and provides secure, reliable, high pressure annular isolation during formation treatments.

The unique modular design of the OH allows one or more packers to be stacked within a given zone at the operator's discretion to achieve multi-redundant independent annular isolation seals. The extremely compact design provides ease of handling and rig floor make up, liner string flexibility and trouble free deployment into various well profiles.

The OH is set by applying pressure to the tubing string and a high performance fully retained packing element reliably holds extreme differential pressures from above and below through multi pressure and direction cycles. The 5.625" extreme slim body design of the OH is rated for use in 6.0" to 6.5" hole at full 10,000 psi differential pressure.

Standard configuration are P-110 equivalent. Alternate materials and configurations are available for severe environments and higher differential pressure ratings. A full line of accessory equipment is available providing a complete open hole multi-stage stimulation system.

FEATURES:

- Modular design allows multiple independent seal elements to be stacked in any give zone.
- Short and slim open hole packer combined with wide extrusion capability ensures liner flexibility and trouble free deployment in all well profiles .
- Compact design provides ease of handling, eliminates the need for handling joints, reduces leak paths and significantly increases rig floor safety.
- 5.625" body OD covers 6.0" to 6.5" hole size.
- Full mono-bore ID through the packer.
- Simple hydraulic set by pressuring up on tubing string.
- Purpose designed for open hole multi-stage stimulation applications.
- Minimal o-rings and leak paths.
- Rigid design allows for torquing through the packer during make-up.
- Elastomer options available.
- Available in corrosion resistant alloys for hostile environments.
- Standard and premium thread connections available.
- 10,000 psi differential pressure rating as standard.
- Higher differential pressure ratings available.
- Standard 80 Durometer HNBR.
- Temperature rating 300°F, 150°C.

