

PRODUCTS - SOLUTIONS - RESOURCE

PRODUCT OVERVIEW:

The CHSJ is a high performance purpose built hydraulic set packer designed as the cased hole anchor for multi-stage stimulation installations. The CHSJ is part of the "ZONE SEEKER™" multi-stage stimulation system and provides secure, reliable, high pressure annular isolation and liner anchoring during formation treatments.

The extremely compact design provides ease of handling and rig floor make up, liner string flexibility and trouble free deployment into even the most difficult well profiles. An integral polished bore receptacle and on/off overshoot profile provide a solid and reliable interface with the systems deployment tool. The CHSJ 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 CHSJ is rated for use in 7" casing 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:

- Compact design provides ease of handling, eliminates the need for handling joints, reduces leak paths and significantly increases rig floor safety.
- Dual circumferential anchoring slips.
- Integral polished bore receptacle and on/off overshoot.
- 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.
- Optional test clamp allows full surface pressure test prior to running.
- Reliable high pressure fully secured packing element.
- 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.

