

PRODUCTS - SOLUTIONS - RESOURCE

PRODUCT OVERVIEW:

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

The 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 overshot profile provide a solid and reliable interface with the systems deployment tool. The CHSJ-CT-HH is set by applying pressure to the tubing string and a high performance fully retained packing element reliably holds differential pressures from above and below through multi pressure and direction cycles.

The CHSJ-CT-HH is rated for use in 7" casing at full 12,500 psi differential internal pressure and 10,000 psi across the element. Standard configuration are P-110 equivalent. Alternate materials and configurations are available for severe environments and higher differential internal 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 overshot.
- 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.
- 12,500 psi internal differential pressure rating as standard.
- Higher differential pressure ratings available.
- Standard 80 Durometer HNBR.
- Temperature rating 300°F, 150°C.

