

HYDROGRIP

HYDRAULIC-SET RETRIEVABLE PACKER



The Tier 1 HydroGrip packer is fully set with the application of internal pressure to eliminate the need for tubing manipulation.

The HydroGrip packer is commonly used in deviated well bores or in conjunction with ancillary equipment such as capillary lines that make tubing manipulation difficult or undesirable. Alternatively, it is used in applications where a straight pull to shear release the packer is optimal.

Prior to installation, the HydroGrip packer is shear pinned to both set at a desired pressure and release with an applied specific tensile load. Careful attention must be given to the running and installation conditions to ensure the shear loading of the packer is adequate throughout its operational lifetime.

CURRENT SIZES

- ⇒ 114.3mm (4.5") through 244.5mm (9.625")

STANDARD OFFERING

- ⇒ P-110
- ⇒ EUE

OPTIONS

- ⇒ Premium / semi-premium connections
- ⇒ Sour Service
- ⇒ CRA materials
- ⇒ Coatings

FEATURES & BENEFITS

- ⇒ Hydraulic-set permitting installation in tortuous well paths
- ⇒ Large bypass area that allows for rapid equalization
- ⇒ No tubing movement required to set providing compatibility with capillary lines and cables
- ⇒ Extensive run history proving reliability and longevity
- ⇒ Straight pull to shear release simplifying recovery operations

APPLICATIONS

- ⇒ Production
- ⇒ Injection
- ⇒ Scab-liners
- ⇒ Vertical / Deviated / Horizontal

