

DENALI OP OPEN HOLE PACKER



The Tier 1 Denali OP is casing deployed and hydraulically actuated to create annular pressure isolation in the wellbore.

Multiple packers may be installed in the same casing string. The packers are set with the application of pressure to the ID of the packer above the pre-installed setting shear value.

Once the element is set, zonal isolation is achieved in the annulus, and stimulation or production operations can commence. Additional internal pressure will continue to act on the setting piston which will further energize the element to withstand differential pressure. All elastomeric components have been qualified on this packer using stringent ISO testing criteria.

CURRENT SIZES

- ⇒ 114.3mm (17.26-22.47 kg/m)

STANDARD OFFERING

- ⇒ P-110 / L-80
- ⇒ HNBR
- ⇒ LT&C box x pin

OPTIONS

- ⇒ Premium / semi-premium connections
- ⇒ CRA materials
- ⇒ Alternate API material grades
- ⇒ Other sizes available on request

FEATURES & BENEFITS

- ⇒ Specialized shear pins eliminate inconsistencies in shear values due to improper or inconsistent user installation.
- ⇒ Anti-preset mechanism eliminates the risk of an undesired mechanical actuation of the setting sequence.
- ⇒ Setting pressure can be field adjusted from the outside of the packer allowing for rapid on-site response to a change in well conditions.
- ⇒ Integral mandrel provides high pressure and tensile ratings to ensure integrity is maintained.
- ⇒ Extremely compact design permits torque-through make-up on the rig.
- ⇒ Full bore ID to ensure compatibility with casing string.

APPLICATIONS

- ⇒ Production
- ⇒ Injection
- ⇒ Stimulation
- ⇒ Vertical / Deviated / Horizontal

