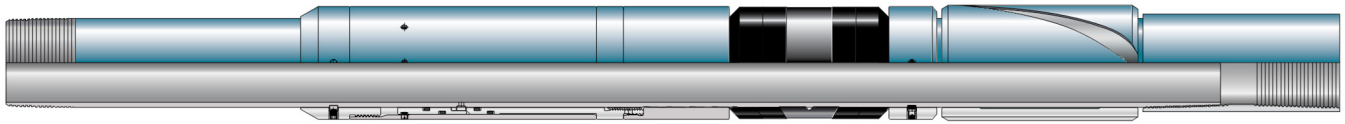


OPEN HOLE HYDRAULIC INTERVAL PACKER

UNIT 142

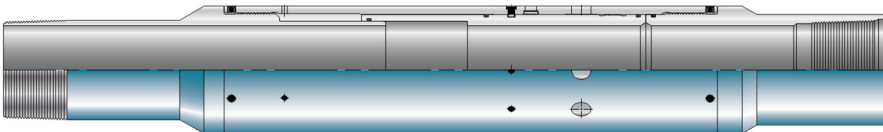
The **TechWest Open-Hole Hydraulic Interval Packer** (OHHIP) is used for zone isolation in multi-zone fracturing operations. When ran with ball opening frac sleeves they work to divert frac fluids to a pre-determined area of the well bore. High density elastomer for high pressure frac performance securely locks the elastomer with continuous pack-off for long term sustainable performance.



HYDRAULIC FRAC SLEEVE

UNIT 260

The **TechWest Hydraulic Frac Sleeve** (HFS) is used between Openhole Hydraulic Isolation Packer (OHHIP) isolation zones and is opened hydraulically for frac operations. It is activated by circulating varying ball sizes to the drillable ball seat.



FEATURES

- System securely locks the entire mechanism
- Field adjustable setting pressures for ease of operation
- High pressure frac performance
- Provides focused frac pressure for increased production
- Economical reliable multi-zone frac system for increased savings and downhole performance.