

LOWER HYDRAULIC FRAC SLEEVE

UNIT 270

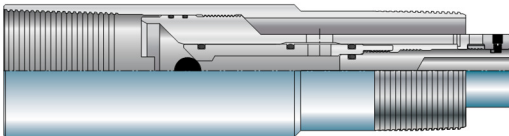
The **TechWest Lower Hydraulic Frac Sleeve** (LHFS) is the lower most frac sleeve ran in the toe section of the well bore and is opened hydraulically for fracturing of the first zone in the well bore.



HCBS HYDRAULIC CLOSING BALL SEAT

UNIT 136

The **TechWest Hydraulic Closing Ball Seat** (HCBS) is used at the toe of multi zone frac string and is used to catch the first ball dropped and close off the inside of casing for setting open-hole hydraulic packers.



FEATURES

- Provides full bore ID
- Reliable setting and hydraulic frac system for increased performance
- High pressure frac performance for increased production