



WFT-HPPE High-Pressure/Pressure-Energized Secondary Seal

Weatherford's high-pressure/pressure-energized (HPPE) secondary seal installs into the HPPE bottom preparation of most 10,000-psi (68.9-MPa) conventional casing and tubing spools and provides positive annular sealing capabilities for intermediate and production casing strings.

The WFT-HPPE secondary seal is Weatherford's standard product offering in high-pressure spools for casing sizes ranging from 4-1/2 to 9-5/8 in. (114.3 to 244.8 mm). The seal is easily replaced to accommodate changes in casing programs with minimal disruption or cost implications. The seal has a maximum rated working pressure of 15,000 psi (103.4 MPa) and is available in spools with 13 5/8-in. (346.1-mm) nominal lower-flange sizes.



WFT-HPPE high-pressure/pressure-energized secondary seal

Applications

- Used in onshore and offshore operations
- Wellhead ratings to 15,000 psi (103.6 MPa) and 13 5/8-in. (346.1-mm) nominal flange sizes
- Can be used in most high-pressure conventional wellheads
- Used for normal- and critical-service operations

Features, Advantages and Benefits

- The WFT-HPPE secondary seal is easily obtainable with availability at all Weatherford wellhead locations worldwide.
- This seal accommodates intermediate and production casing sizes to 9-5/8 in. (244.8 mm).
- The WFT-HPPE secondary seal is easy to install, saving rig time, and has a track record of reliability.
- It is easily replaceable to accommodate changes in casing programs with minimum lead time or additional cost.