



# *WFT-PE Pressure-Energized Secondary Seal*

Weatherford's pressure energized (PE) secondary seal installs into the bit guide (BG) bottom preparation of most conventional casing and tubing spools and provides positive annular sealing capabilities for intermediate and production casing strings.

The WFT-PE seal is Weatherford's standard product offering in spools for casing sizes ranging from 4-1/2 to 13-3/8 in. (114.3 to 339.73 mm). The seal is easily replaced to accommodate changes in casing programs with minimal disruption or cost implications. The WFT PE secondary seal has a maximum rated working pressure of 10,000 psi (68.9 MPa) and is available in spools with nominal flange sizes ranging from 11 to 21-1/4 in. (279.4 to 539.75 mm).



WFT-PE pressure-energized secondary seal

## *Applications*

- Used for onshore and offshore operations
- Wellhead ratings to 10,000 psi (68.9 MPa) and flange sizes to 21-1/4 in. (539.75 mm)
- Can be used in most conventional wellheads
- Used for normal- and critical-service operations

## *Features, Advantages and Benefits*

- The WFT-PE secondary seal is easily obtainable with availability at all Weatherford wellhead locations worldwide.
- This seal accommodates most intermediate and production casing sizes.
- The WFT-PE 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.