



WTBSS Tieback Seal Stem

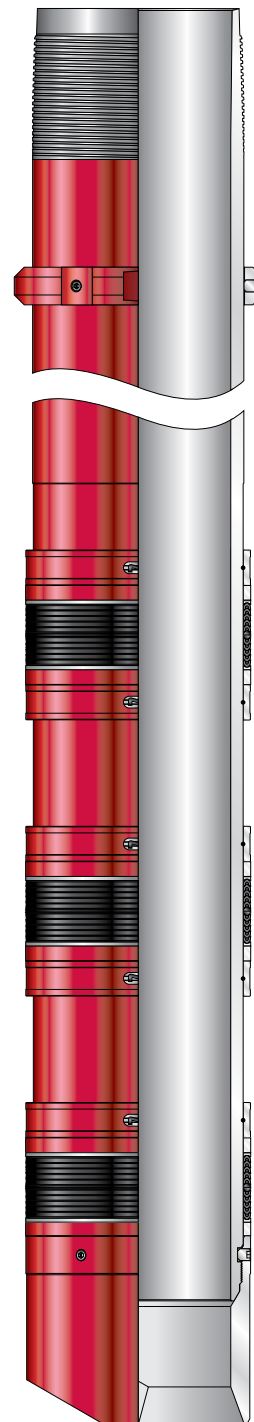
Weatherford's tieback seal stem (WTBSS) provides a means to tie back into a liner, using a tieback polished bore receptacle (PBR). The WTBSS features a premium seal stack that forms an effective seal against the honed ID of the PBR. The muleshoe at the bottom of the WTBSS helps guide it into an existing PBR.

Applications

- Tieback strings to surface
- Cemented tieback strings
- Scab liners
- Tieback packers run with a Weatherford WTSP5, WTSP4, or WCTSP4 liner-top packer

Features, Advantages and Benefits

- Premium seals can withstand high differential pressures and are suitable for most well conditions.
- The muleshoe guide facilitates entry into the PBR when the tieback string is rotated, helping to eliminate nonproductive time.
- Full-bore ID imposes no restrictions to liner access for future intervention and remedial operations.
- The lower seals are located immediately above the muleshoe. This design allows the WTBSS to provide collapse pressure support for the PBR when fully engaged with the PBR.
- The tieback seal stem is designed to bottom locate in PBRs 15 ft (4.6 m) long or less.
- The locator provides positive indication that the seal stem is correctly positioned inside the PBR.



WTBSS Tieback Seal Stem

Specifications

Contact an authorized Weatherford representative.

Options

- Standard length is 15 ft (4.6 m). Lengths up to 30 ft (9 m) are available on request.
- Standard metallurgies in most sizes are L-80 and P-110 (125 ksi /861.8 MPa). Other metallurgies are available on request.
- Standard assembly features three sets of seals. Additional seals are available on request.
- Standard assembly features bi-directional seals. Unidirectional seals are available on request.
- Cementing ports can be added to the WTBSS on request for cementing of the tieback string.