



WLWP Liner Wiper Plug

Weatherford's WLWP liner wiper plug is used to displace cement through the ID of a liner and is compatible with Weatherford's landing collar (WLC). It has an extremely good record of displacing cement and bumping in the landing collar. The WLWP liner wiper plug is an ideal choice for any application in which a ball seat in the wiper plug is not required or a dual-plug system is not wanted.

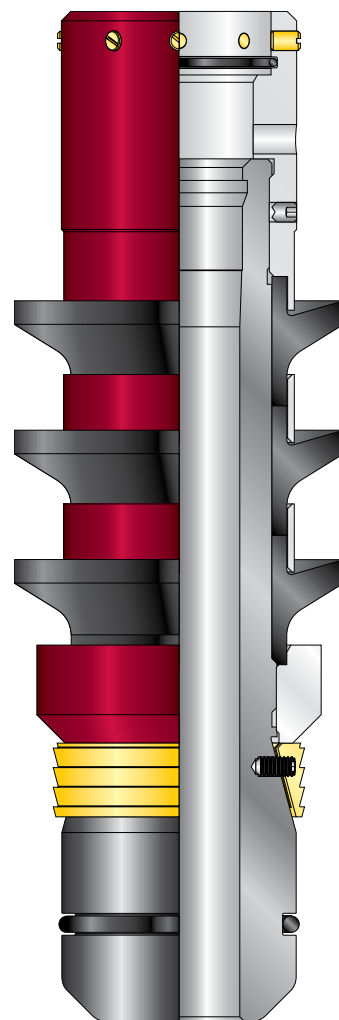
The WLWP is shear-pinned to the bottom of running tools. When the compatible WDSL drillpipe dart is released behind the cement and reaches the WLWP, the dart latches and seals into the WLWP. Differential pressure across the WLWP launches the plug enabling the WLWP to be displaced through the liner, acting as a mechanical barrier behind the cement. It then lands and latches in the landing collar, and pressure can be applied as required.

Applications

Any cemented liner application in which a ball seat is not required in the wiper plug or a four-plug system is not wanted

Features, Advantages and Benefits

- One WLWP can wipe liners of the same size that vary in weight, providing operational flexibility.
- Antirotation devices prevent the WLWP and WDSL from rotating during drillout of the landing collar, saving rig time.
- The WLWP is made of aluminum and elastomeric materials, making it PDC drillable, thus simplifying drillout operations.
- When latched in the WLC landing collar, the sturdy WLWP body can withstand high bump pressures.





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Specifications

Contact an authorized Weatherford representative.

Options

- A specially designed WLWP can be used to close Weatherford's 754PD hydraulic stage tool.
- HNBR fins and O-rings are standard. Other elastomers are available on request.