

Weatherford®

Liner Systems

Swab Cup Assembly

Weatherford uses many different swab cup assemblies, which are usually run in conjunction with an inner string or with Weatherford's jointed system. The swab cup assembly isolates pressure with packoff cups, which are assembled onto the body of the swab cub assembly. The cups can be run facing upward (to act as a lower packoff) or downward (to act as an upper packoff).

Applications

- Slotted liners or screens run in conjunction with a hydraulic hanger
- Liners run with an inner string and a hydraulic hanger and/or holddown sub
- Liners run with an SSR™ Sub-Surface Release™ plug system, an 854 wiper plug, or a combination wiper plug (CWP) used in conjunction with Weatherford's jointed liner system

Features, Advantages and Benefits

- High-quality swab cups provide a reliable high-pressure seal against the liner ID.
- Cups can be positioned to face upward or downward on most assemblies so that they can be used as either a lower or an upper packoff.
- Cup material is usually HNBR, which is suitable for most environments in which a swab cup assembly would be used.
- The high-strength body enables the swab cup assembly to withstand tensile loading resulting from an inner string as well as the loads applied as a result of pressure on the swab cups.

Specifications

Contact an authorized Weatherford representative.



Stinger-Based Swab Cup Assembly



Joint-Based Swab Cup Assembly