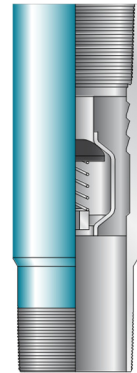


FLOAT COLLAR (SVFC / DVFC)

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The **TechWest Single Valve Float Collar (SVFC)** and **Double Valve Float Collar (DVFC)** act as extra back pressure valves, sealing against pressure from below when floating in a liner or casing. The spring-loaded ball and seat valve(s) ensure a secure seal. The SVFC and DVFC have no internal connections and is highly resistant to abrasive fluids, corrosion, and temperature.

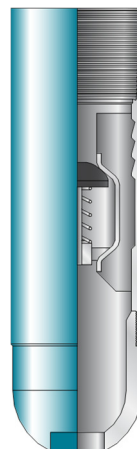


VALVE FLOAT SHOE

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The **TechWest Single Valve Float Shoe, Spaded Nose (SVFS-SN)** and **Double Valve Float Shoe, Spaded Nose (DVFS-SN)** is a check-valve ran on the bottom of the casing. Spring-loaded ball and seat back-pressure valve(s) prevent annular fluid from entering the casing string and are highly resistant to abrasive fluids, corrosion, and temperature. The tool features a spaded nose that assists in getting the string to depth and down-jets used to facilitate wash down during running operations which are employed when liners are set on bottom, improving the cementing process.

The SVFS and DVFS-SN are designed to be easily PDC drillable.



FEATURES

- Used in a wide variety of hydraulic or mechanical liner systems
- Locking aluminum internals for easy milling
- Available in standard and premium connections.