The Tier 1 Eccentric Nose DV Float Shoe is installed at the bottom end of a casing string or liner string to provide flow-control and a guiding nose profile.

The Eccentric Nose DV Float Shoe comes with dual check valves for preventing well-bore fluids from entering the shoe and permits forward fluid-flow while circulating. The aluminum nose profile is specifically designed to assists in maneuvering past obstacles, ledges, and low-side debris. The aluminum nose can easily be removed by milling or drilling operations to the full-drift ID of the associate casing / liner string.

**FEATURES & BENEFITS**
- PDC drillable aluminum for ease of removal
- Full drift ID post-removal eliminating any ID restriction
- 34.5 MPa (5000psi) rated for suitable use in most applications
- Directional jetting ports to assist in debris cleanup or agitation

**CURRENT SIZES**
- 114.3mm (4.5")
- 127.0mm (5.0")
- 139.7mm (5.5")
- 177.8mm (7.0")

**STANDARD OFFERING**
- L-80 / P-110
- Aluminum Nose
- Dual check valves

**APPLICATIONS**
- Cemented / Non-cemented
- Casing long strings
- Liner strings
- Multilaterals
- Deviated / Horizontal

**OPTIONS**
- API connections
- Premium / semi-premium connections
- CRA materials
- Other sizes available on request