

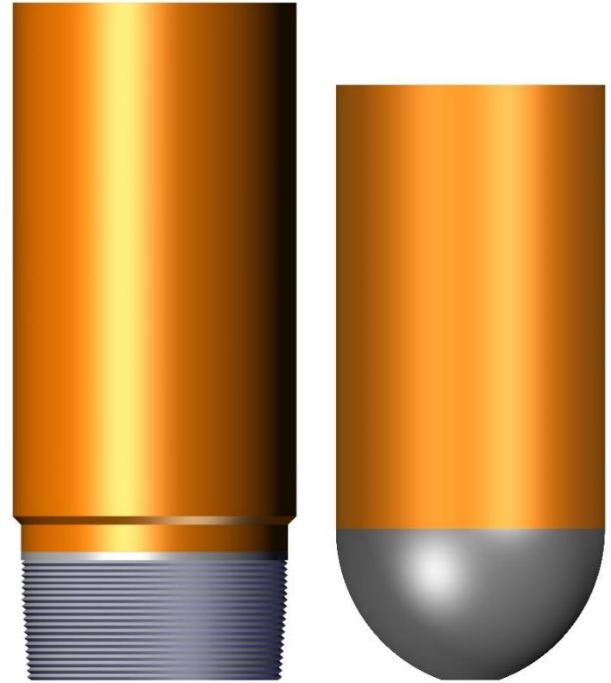
DESCRIPTION

A-CFC, A-058 Cement Float Collar A-CFS, A-057 Cement Float Shoe

AVENTUS offers a wide range and variations of dependable Floating Equipment for application in various geologies and operating requirements. Float Equipment are equipped with various valve (s) and insert (s) as per the application. Large flow area for higher flow rates. All equipment is PDC drillable, thereby reducing drill-out times. High compressive strength cement is used.

Cement/Poppet-type Float equipment offers dependable performance for all classes oil and gas wells. The valves prevent cement backflow, provide casing buoyancy during run in, and act as internal BOP's during the process of running and cementing the casing.

Float equipment is manufactured to match customer casing specification.



Features/Benefits:

- Fast drill-out
- No metal parts-will not damage PDC bits.
- Free-floating ball abrades evenly.
- No springs.
- Operator-controlled buoyancy-regulated by
- Filling casing at surface.
- Cost effective.

Available in sizes from 3 ½" to 30" casing for their respective weight ranges with varying standard or exotic material based on compatibility with the well environment and application requirement. In addition, these are furnished with different end connections (Standard API BTC, LTC, STC or premium thread connections), to meet customer's requirements

Available in single or double valve configuration.

AVENTUS offers the following range of Float Equipment:

1. Cement Float Collar and Float Shoe
2. Aluminum Float Shoe and Collar
3. Cement Guide shoe
4. Jet Swirl Guide Shoe
5. Circulating Differential Fill-Up Shoe and Collar
6. Differential Fill-Up Jet Swirl Shoe.
7. Duplex Cement Float Shoe and Collar

8. Stab-In Cement Float Shoe and Collar & associated Accessories
9. Butt Weld Cement Float Shoe and Collar.
10. Slip-On Type Cement Float Shoe and Collar.

With the following configurational options:

1. Single Valve.
2. Double Valve.
3. Auto-Fill.
4. Nose Options: Aluminum Bullet Nose, Aluminum Spade Nose, Aluminum Eccentric Nose.
5. Anti-Rotational.
6. Up/Down jet Swirl ports
7. Aluminum valve.