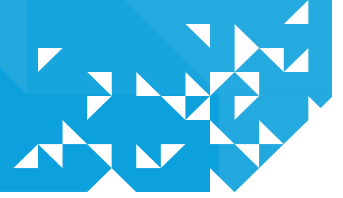


HPHT - High Pressure High Temperature



Built to withstand the most extreme well conditions, our 700 Series Float Shoe and Collar are the tools to depend on when others just don't match up. Put them to work in hydraulic fracturing or casing strings with high annular pressures and know they will be there as long as you need them.

700 - HPHT FLOAT SHOE

The 700 Series utilizes a cast-iron plunger valve that is capable of withstanding extreme well conditions, like pressures up to 10,000 psi in hydraulic fracturing. The erosion-resistant plunger ensures a positive seal even after 24 hours of circulation at 10 BPM.

730 - HPHT FLOAT COLLAR

The 730 Series is another high pressure/high temperature piece of float equipment made for casing strings with demanding conditions. It features an integrated latch-in profile for matching plugs capable of withstanding up to 10,000 psi bump pressure.

- Eccentric nose profile to guide casing through ledges
- Applications with high annular pressure and/or play bump pressure
- Sealing elements around valve housing ensures there are no leak paths

OPTIONS:

- Top and bottom latch-in plugs to be ordered separately
- Float shoes can be provided with ports (up, down or side) and various types of noses to suit different applications
- Single or dual valve configurations
- Premium grades and premium connections



730 - HPHT Float Collar



700 - HPHT Float Shoe

VALVE SPECIFICATIONS:

Casing Sizes:	4 1/2" - 5 1/2"
Minimum Flow Area:	4.40 in ²
Tested Flow Rate:	10 BPM
Tested Flow Durability:	24 Hours
Valve Back Pressure Rating:	10,000 psi
Temperature Rating:	400°F
Plunger Material:	Cast Iron
Valve Housing Material:	6061 Aluminum

