

Float Collar

Floating equipment is generally used in the lower section of the well to help: Reduce strain on the derrick while guiding casing past ledges and slough zones in the hole; Provide a landing point for bottom and top cementing plugs (pumped ahead of and behind the slurry as part of cementing operations); Provide a backpressure valve to prevent cement from flowing back into the inner diameter of the casing after the cement has turned the corner into the annulus and the top plug has been bumped.



FX series Float Collar & Float Shoe are used as a kind of casing shoe or coupling to produce buoyancy. Suitable for onshore and offshore cementing operations.

Details

The FX series [float collar shoe](#) were developed to provide the market with more reliable technology and more hoisting performance. Used as a kind of casing shoe or coupling to produce buoyancy. With advantages of high temperature resistance, good sealing and easy connection. Float shoe and float collar can be used not only in unclassified technical casing, oil layer casing, but also in deep well, extra-deep well and special technology well. Included but not limited by the advantages mentioned, FX series float collar & float shoe might be your best choice.

General Features

- Suitable for cold area and desert environment
- Suitable for onshore or offshore operations
- Wide range of selection for different operations

Main aramaters

Outside Diameter: 5-1/2" – 10-5/8" (141 mm - 270 mm)

Parameters:

Float Shoe

Size (mm)	O.D. (mm)	Length (mm)	Thread Connection
127	141.3	445	API Casing Thread
139.7	153.7	460	API Casing Thread
177.8	194.5	500	API Casing Thread
244.5	269.9	560	API Casing Thread

Float Collar

Size (mm)	O.D. (mm)	Length (mm)	Thread Connection
127	141.3	445	API Casing Thread
139.7	153.7	460	API Casing Thread
177.8	194.5	500	API Casing Thread
244.5	269.9	560	API Casing Thread