

# FLOAT SHOE

Premium Cement Filled Float Shoe



## Product

The premium cement filled float shoe is fitted with an API rated valve as standard, the shoe can be ordered with single, double or auto-fill valve options.

## Features

- Tough durable profiled cement nose
- Tightly controlled cementing process for valve installation
- Cement tested for compressive strength & pressure retention
- Fitted with high flow phenolic float valve tested in accordance with API test procedures

## Options

- Up / Down jet side ports
- Standard 5,000 PSI & 10,000 PSI valves
- Single, double & auto-fill valve options
- Ball deflector / ball catcher options available
- All API and premium connections available
- All material casing grades available

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## Up Jets

Side ports on the float shoe allow for a better cement job, offering 2/3rds flow out the nose and 1/3rd out the side ports allowing the flow to circulate round the casing evenly. Up jets can help with cuttings removal and induce turbulence at the shoe to assist with filter cake removal.

## Down Jets

Side ports on the float shoe allow for a better cement job, offering 2/3rds flow out the nose and 1/3rd out the side ports allowing the flow to circulate round the casing evenly. Down jets can help with cuttings removal and induce turbulence at the shoe to assist with filter cake removal.

## Double Valve

The float shoe can be fitted with a double float valve to give added assurance of sealing.

## Auto Valve

The auto-fill option allows the Float Collar to be run with the valve help open to reduce surge on the well-bore when the casing is being run in hole. The valve converts back to a conventional float by increasing the flow rate through the valve to 2.5 bbls/min.