

High Flow Flapper Type Injection



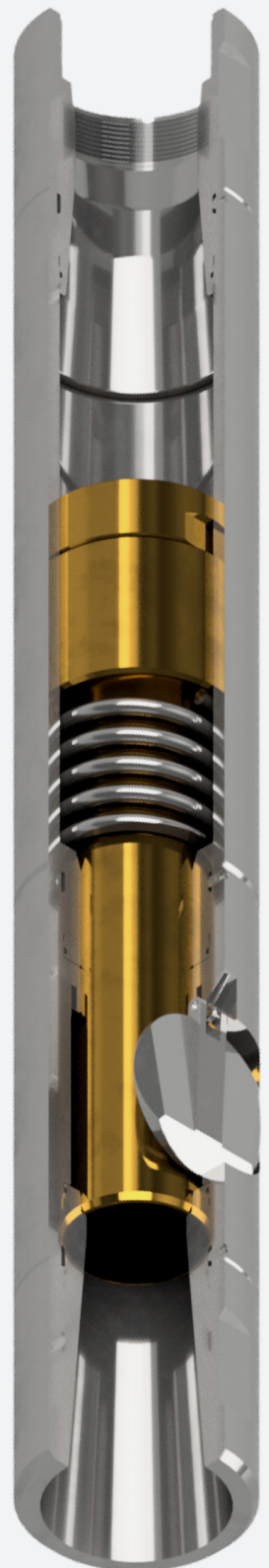
Intervention
High injection flow rates
Flow control

DESCRIPTION

Pragma's High Flow Flapper Type Injection Valve is run below a Lock Mandrel or a Pragma Bridge Plug to enable fluids to be injected into the well at high flow rates whilst providing a secure well barrier to pressure from below the valve.

Whilst pumping a large flow area minimises the pressure drop across the Injection valve. In addition, high strength coatings on internal components reduce erosion and greatly increase reliability and service intervals.

The Injection Valve is designed to be robust in construction and components are treated to withstand abrasive flow wear.



FEATURES & BENEFITS

- Large flow area minimises pressure drop across the valve.
- Robust construction
- Can be choked to alter flow area and opening pressure.
- Versatile design can be adapted for use with multiple lock mandrel types.

DEPLOYMENT AND OPERATION

- The Injection Valve can be designed to run below any lock mandrel or bridge plug.
- The valve can be run in hole on the lock and once set in the well is ready for operation.
- During operation a sleeve opens the flapper valve and protects it from erosion.

Part Number	Outside Diameter	Upper Connection	Flow Through Area	Length
381XIAAV-1	3.61"	3.06-12 SLB	2.76 in ²	25.75"

We offer optional equipment, alternative sizes, pressure ratings, temperature ratings, materials and thread connections.

Please contact us for more information.

