

## FSPVS Forged Steel Piston Valve Screwed, Class-800

### Product Description

HSN 84818090

Product : Sant Forged Steel Piston Valve Screwed End  
Body Material : ASTM A 105  
Pressure Rating : Class 800  
Product Description : Bolted Bonnet Rising Stem  
Type of Piston : AISI-420  
End Details : Screwed End NPT Threads

### Testing & Certification

Body Test Pressure : 207barg (Hyd.)  
Seat Test Pressure : 152barg (Hyd.)



### Materials of Construction

| Components   | Materials           | Specifications |
|--------------|---------------------|----------------|
| Wheel        | M.S (Powder Coated) |                |
| Bonnet       | FCS                 | A-105          |
| Stem         | SS                  | AISI-420       |
| Piston       | SS                  | AISI-420       |
| Nut          | Steel               | A-194 Gr-2H    |
| Studs        | Steel               | A-193 Gr-B7    |
| Seal         | Graphite            | -              |
| Piston guide | FCS                 | A-105          |
| Body         | FCS                 | A-105          |

### Dimensions (in mm)

| Size | F   | H   | W  |
|------|-----|-----|----|
| 15   | 79  | 116 | 85 |
| 20   | 92  | 120 | 85 |
| 25   | 110 | 145 | 99 |

#### Notes

- Product images are for illustration purposes only. Actual product may vary.
- Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.