

Model:FS-207H

Class 800

Screwed Ends

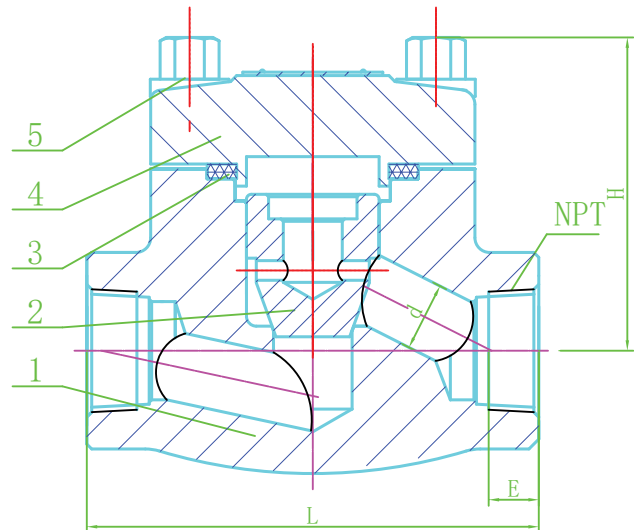


Features:

- Design Manufacture : API 602
- Screw end dimensions : ANSI B1.20.1/NPT
- Socket Welding dimensions : ASME B16.11
- Material according to ANSI / ASTM
- Test Standard: API 598
- Bolted bonnet and outside screw and yoke
- Material: Class 800, Trim 8
- Application: Steam, Hot Water, Oil, Gas
- Max. Working Pressure: 800psi (55bar)
- Max Working Temperature: 425 C

Material

| NO. | Part Name | Material |
|-----|-----------|--------------|
| 1 | Body | A105+STL |
| 2 | Disc | A276 420 |
| 3 | Gasket | 304+Graphite |
| 4 | Bonnet | A105 |
| 5 | Bolt | A193 B7 |



Dimension

Unit: mm

| Size | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" |
|------|------|------|------|--------|--------|------|
| L | 79 | 92 | 111 | 152 | 152 | 172 |
| H | 63 | 65 | 78 | 104 | 104 | 120 |
| E | 13.6 | 13.9 | 17.4 | 18.4 | 18.4 | 19.3 |