

IC-99 Investment Casting Stainless Steel (CF8) Gate Valve, Screwed Ends, PN-16



Features

Pressure / Class Rating PN-16

Body Material Cum Standard Cast Stainless Steel (ASTM A351 Gr. CF8) **Product Description**

Screwed in Bonnet, Inside Screw, Non Rising Stem,

Handwheel Operated

Integral Seat Type of Seat

Trim Stainless Steel (Type 304)

End Details Screwed Female BSP Parallel Threads (BS-21) Test Pressure Body: 350 Psig (Hyd.), Seat: 255 Psig (Hyd.)

Food Processing

Also available in CF8M (SS 316)

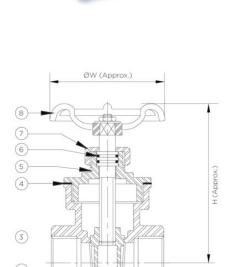
Other screwed end specifications can be provided on request.

Application Medium

Water, Oil

Material Combination

| S.No | Description | No. | Material |
|------|-------------|-----|----------------------|
| 1 | Body | 1 | Cast Stainless Steel |
| 2 | Wedge | 1 | Stainless Steel |
| 3 | Stem | 1 | Stainless Steel |
| 4 | Gasket | 1 | PTFE |
| 5 | Bonnet | 1 | Cast Stainless Steel |
| 6 | Packing | 1 | Rubber |
| 7 | Gland Nut | 1 | Stainless Steel |
| 8 | Handwheel | 1 | Aluminium |



Dimensional Data

| Size (mm) | Size (inches) | FF | Н | øW |
|-----------|---------------|----|-----|----|
| 15 | 1/2" | 42 | 70 | 53 |
| 20 | 3/4" | 45 | 75 | 53 |
| 25 | 1" | 50 | 90 | 65 |
| 32 | 1.1/4" | 56 | 105 | 70 |
| 40 | 1.1/2" | 58 | 115 | 78 |
| 50 | 2" | 65 | 135 | 98 |