

## IC-76 Investment Casting Stainless Steel (CF8) Swing Check 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 Cover                             |
| Type of Seat               | Integral 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.) |
| Application Medium         | Food Processing                              |

### Notes

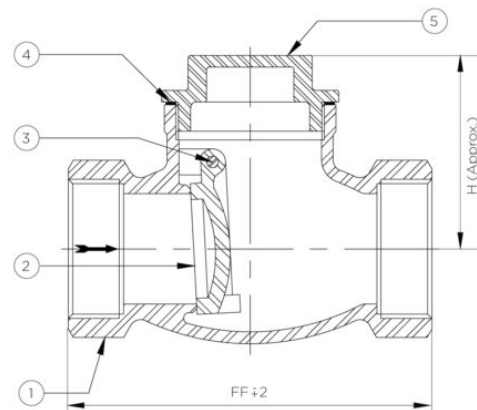
Also available in CF8M (SS 316)  
Other screwed end specifications can be provided on request.

### Suitability

Water, Oil

### Material Combination

| S.No | Description | No. | Material             |
|------|-------------|-----|----------------------|
| 1    | Body        | 1   | Cast Stainless Steel |
| 2    | Disc        | 1   | Cast Stainless Steel |
| 3    | Hinge Pin   | 1   | Stainless Steel      |
| 4    | Gasket      | 1   | PTFE                 |
| 5    | Cover       | 1   | Cast Stainless Steel |
| 6    | Side Plug   | 1   | Cast Stainless Steel |



### Dimensional Data

| Size (mm) | Size (inches) | FF  | H  |
|-----------|---------------|-----|----|
| 15        | 1/2"          | 65  | -  |
| 20        | 3/4"          | 78  | -  |
| 25        | 1"            | 95  | 55 |
| 32        | 1.1/4"        | 115 | 60 |
| 40        | 1.1/2"        | 125 | 70 |
| 50        | 2"            | 138 | 85 |