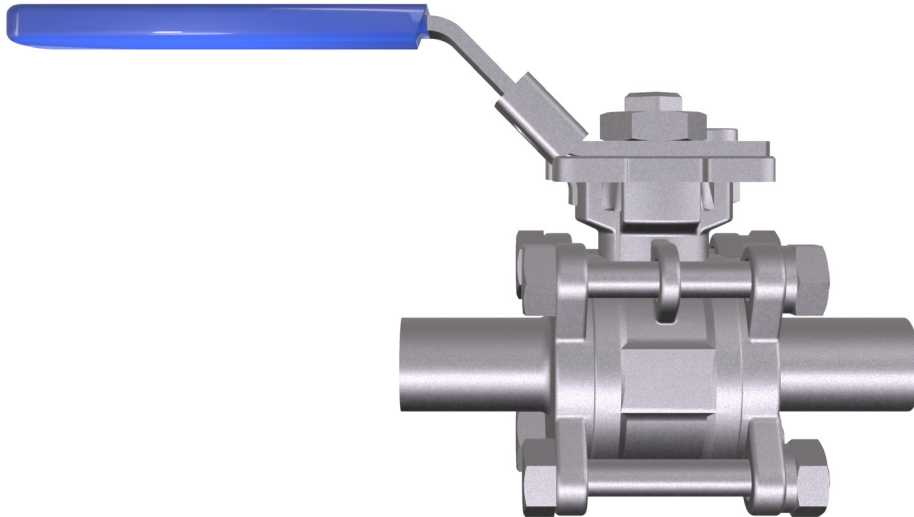


## 3-Piece Ball Valve

### WELD END



### Secure Shut-Off for Industrial & Process Applications

Designed for reliable shut-off performance in demanding industrial and process systems, the 3 Piece Ball Valve with weld end connections provides a permanent, secure installation with simplified maintenance access.

### Features & Benefits

- 3-piece body design allows convenient in-line maintenance
- Valve can be serviced without removing it from the pipeline
- Weld end connections provide a permanent, crevice-free installation
- Smooth internal surfaces support efficient flow performance
- High-quality seals help ensure reliable, long-lasting operation
- Ideal for demanding industrial and process applications

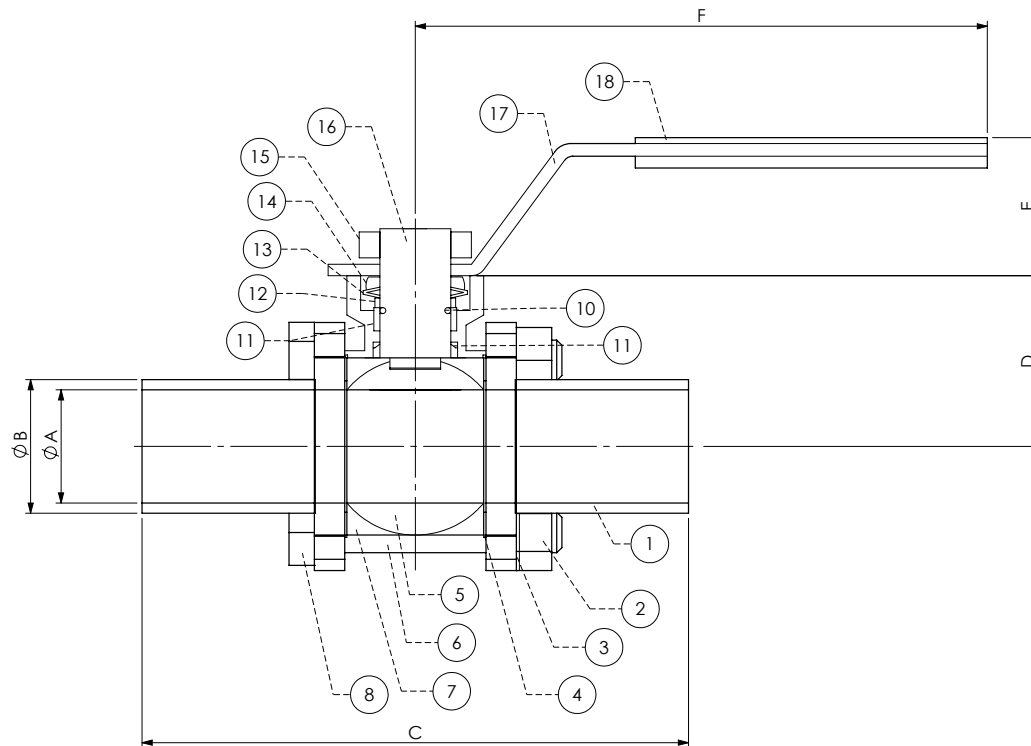
### Material Grade

Body: CF8M  
Seat: PTFE  
Stem: SUS316  
Ball: CF8M

### Applications

Industrial & Utility Systems  
Data Centre Infrastructure

## Technical Drawings



## Valve Components and Materials

| No. | Part Name     | Material       |
|-----|---------------|----------------|
| 1   | Valve End     | ASTM-A351-CF8M |
| 2   | Hex Nut       | SUS304         |
| 3   | Spring Washer | SUS304         |
| 4   | Cover Gasket  | PTFE           |
| 5   | Ball          | A351-CF8M      |
| 6   | Valve Body    | ASTM-A351-CF8M |
| 7   | Valve Seat    | PTFE           |
| 8   | Bolt          | SUS304         |
| 9   | Stem Washer   | PTFE           |

| No. | Part Name     | Material |
|-----|---------------|----------|
| 10  | O-Ring        | FKM      |
| 11  | Packing       | PTFE     |
| 12  | Packing       | SUS304   |
| 13  | Disc Spring   | SUS304   |
| 14  | Gland         | SUS304   |
| 15  | Hex Nut       | SUS304   |
| 16  | Stem          | SUS316   |
| 17  | Handle        | SUS304   |
| 18  | Plastic Cover | Plastic  |

## Configuration Dimensions

| Size: | Dimension (mm) |      |     |      |    |     |
|-------|----------------|------|-----|------|----|-----|
|       | A              | B    | C   | D    | E  | F   |
| 3/4"  | 15.8           | 19.1 | 103 | 42.5 | 30 | 128 |