

## Threaded Globe Valve

Fig. 5615

### Specification

Design in accordance with API 598  
Thread comply with ASME B1.20.1 / BS 21 (ISO7)  
Size range: 15mm(1/2")~50mm(2")

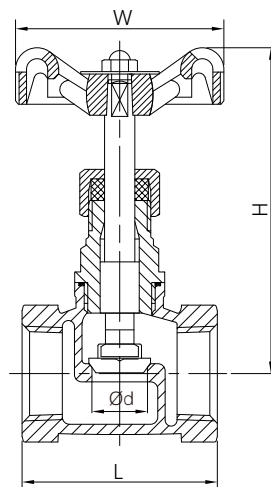
### Technical data

Working Pressure: PN16  
Test Pressure: Shell: 24 bar  
Seal: 17.6 bar  
5.5 bar Gas Test  
Working Temperature: -25°C ~ 180°C  
Applicable Medium: Water,Oil,Gas

### Material Specifications

| Part Name | Materials       | Specification          |
|-----------|-----------------|------------------------|
| Body      | Stainless Steel | A351 CF8 / CF8M / CF3M |
| Bonnet    | Stainless Steel | A351 CF8 / CF8M / CF3M |
| Disc      | Stainless Steel | ASTM 304 / 316         |
| Gaskets   | PTFE            | -                      |
| Stem      | Stainless Steel | ASTM 304 / 316         |
| Seal      | PTFE            | -                      |
| Nut       | Stainless Steel | ASTM 304               |
| Handwheel | Aluminium       | -                      |

### Schematic



### Dimensions

| DN | mm   | 8   | 10  | 15  | 20  | 25  | 32    | 40    | 50  |
|----|------|-----|-----|-----|-----|-----|-------|-------|-----|
|    | inch | 1/4 | 3/8 | 1/2 | 3/4 | 1   | 1-1/4 | 1-1/2 | 2   |
| L  |      | 55  | 55  | 67  | 75  | 85  | 101   | 115   | 136 |
| H  |      | 79  | 79  | 79  | 91  | 106 | 125   | 136   | 146 |
| W  |      | 65  | 65  | 65  | 77  | 77  | 97    | 97    | 97  |
| Ød |      | 10  | 12  | 15  | 20  | 25  | 32    | 40    | 50  |

WARCO reserves the right to change dimensions without notice.