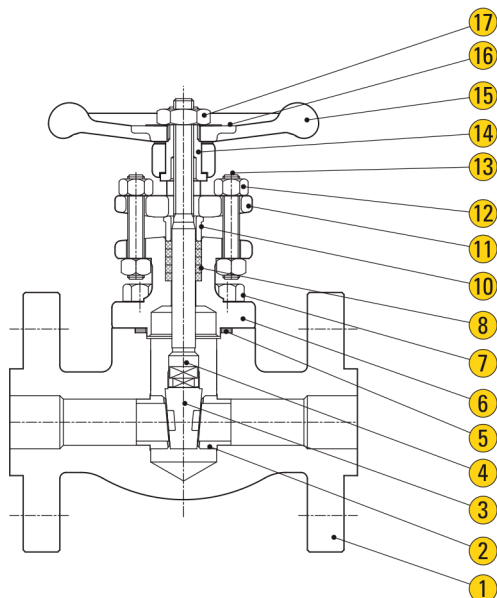




### APPLICATION

Suitable for water, steam, oil, gases and non-abrasive media  
(Refer to corrosion resistance table for valve materials selection).

### SPECIFICATION

|                        |                                    |
|------------------------|------------------------------------|
| Face To Face Dimension | ASME B16.10                        |
| Pressure Rating        | Class 150, 300, 600, 1500 and 2500 |
| End To End Dimension   | ASME B16.10                        |
| Flange End Dimension   | ASME B16.5                         |
| BW End Dimension       | ASME B16.25                        |

### FIG GT-\*1-\*2-\*3

Note : \*1 Class | \*2 Material | \*3 Connection

#### CLASS 150 - 300 - 600

Unit : mm (inch)

| Port    | Valve Size | Handwheel Diameter | Center to Top (Open) | Dia. of Port Openings | End to End |            |             | Approx. Wt, Kg (Lb) |             |             |
|---------|------------|--------------------|----------------------|-----------------------|------------|------------|-------------|---------------------|-------------|-------------|
|         |            |                    |                      |                       | Class 150  | Class 300  | Class 600   | Class 150           | Class 300   | Class 600   |
| Reduced | 1/2        | 86 (3.39)          | 145 (5.71)           | 9.8 (0.39)            | 108 (4.25) | 140 (5.50) | 165 (6.50)  | 2.5 (5.5)           | 3.0 (6.6)   | 3.3 (7.3)   |
|         | 3/4        | 86 (3.39)          | 151 (5.95)           | 13.0 (0.51)           | 117 (4.62) | 152 (6.00) | 190 (7.50)  | 3.1 (6.8)           | 4.0 (8.8)   | 4.6 (10.1)  |
|         | 1          | 99 (3.90)          | 190 (7.48)           | 18.0 (0.71)           | 127 (5.0)  | 165 (6.50) | 216 (8.50)  | 4.7 (10.4)          | 6.0 (13.2)  | 6.6 (14.6)  |
|         | 1-1/2      | 124 (4.88)         | 241 (9.49)           | 31.0 (1.22)           | 165 (6.5)  | 190 (7.50) | 241 (9.50)  | 8.7 (19.2)          | 11.0 (24.3) | 12.2 (26.9) |
|         | 2          | 138 (5.43)         | 271 (10.67)          | 37.0 (1.46)           | 178 (7.0)  | 216 (8.50) | 292 (11.50) | 12.2 (26.9)         | 14.0 (30.9) | 15.8 (34.8) |

#### CLASS 1500

Unit : mm (inch)

| Port    | Valve Size | Handwheel Diameter | Center to Top (Open) | Dia. of Port Openings | End to End  | Approx. Wt, Kg (Lb) |
|---------|------------|--------------------|----------------------|-----------------------|-------------|---------------------|
| Reduced | 1/2        | 86 (3.39)          | 153 (6.02)           | 9.8 (0.39)            | 216 (8.50)  | 6.5 (14.3)          |
|         | 3/4        | 99 (3.90)          | 190 (7.58)           | 13.0 (0.51)           | 229 (9.00)  | 9.0 (19.9)          |
|         | 1          | 124 (4.88)         | 230 (9.06)           | 18.0 (0.71)           | 254 (10.00) | 13.8 (30.4)         |
|         | 1-1/2      | 138 (5.43)         | 272 (10.71)          | 31.0 (1.22)           | 305 (12.00) | 22.2 (49.0)         |
|         | 2          | 157 (6.18)         | 325 (12.80)          | 37.0 (1.46)           | 368 (14.25) | 33.2 (73.2)         |

#### CLASS 2500

Unit : mm (inch)

| Port | Valve Size | Handwheel Diameter | Center to Top (Open) | Dia. of Port Openings | End to End  | Approx. Wt, Kg (Lb) |
|------|------------|--------------------|----------------------|-----------------------|-------------|---------------------|
| Full | 1/2        | 124 (4.88)         | 311 (12.24)          | 12.7 (0.50)           | 264 (10.38) | 18 (40)             |
|      | 3/4        | 124 (4.88)         | 311 (12.24)          | 12.7 (0.50)           | 273 (10.75) | 19 (42)             |
|      | 1          | 200 (7.88)         | 388 (15.27)          | 18.0 (0.71)           | 308 (12.12) | 35 (77)             |
|      | 1-1/2      | 200 (7.88)         | 430 (16.93)          | 25.4 (1.00)           | 384 (15.12) | 54 (119)            |
|      | 2          | 250 (9.84)         | 480 (18.90)          | 31.8 (1.25)           | 351 (17.75) | 82 (181)            |

\*Specification given are subject to changed without further notice.