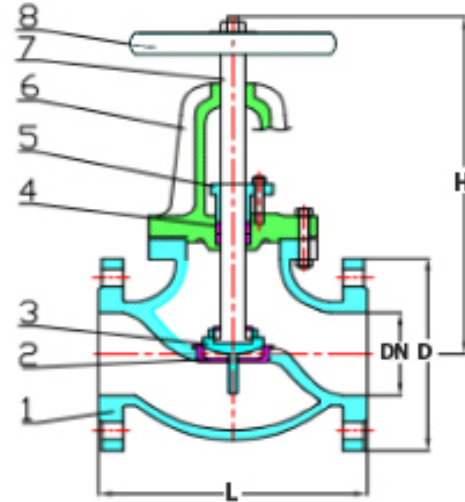


GLOBE VALVE FLANGED END PN16

ARV-802FE(D)



Technical Data

Features :

- Conforms to BS EN 1171
- Flanged to BS EN1092-2-PN16
- Working Pressure : PN 16
- Test Pressure Shell : 24 kgf/cm²
- Seat : 17.6 kgf/cm²
- Working Temperature : -10 to 120°C

Material

| No | PART | MATERIAL |
|----|----------------|--------------------------------|
| 1 | BODY | CAST IRON |
| 2 | SEAT SEAL RING | STAINLESS STEEL |
| 3 | DISC | CAST IRON WITH STAINLESS STEEL |
| 4 | PACKING | GRAPHITE |
| 5 | GLAND | DUCTILE IRON |
| 6 | BONNET | CAST IRON |
| 7 | STEM | STAINLESS STEEL |
| 8 | HANDWHEEL | CAST IRON |

Dimension in mm

| SIZES | 1.1/2" | 2" | 2.1/2" | 3" | 4" | 5" | 6" | 8" | 10" | 12" |
|-------|--------|-----|--------|-----|-----|-----|-----|-----|-----|-----|
| DN | 40 | 50 | 65 | 80 | 100 | 125 | 150 | 200 | 250 | 300 |
| L | 190 | 203 | 216 | 241 | 292 | 360 | 410 | 495 | 620 | 700 |
| H | 260 | 277 | 307 | 353 | 404 | 454 | 533 | 642 | 665 | 755 |
| D | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 | 405 | 460 |

Note :

1. BS EN 1171 is equivalent to BS 5150
2. BS EN 1092-2 PN16 is equivalent to BS4504 PN16