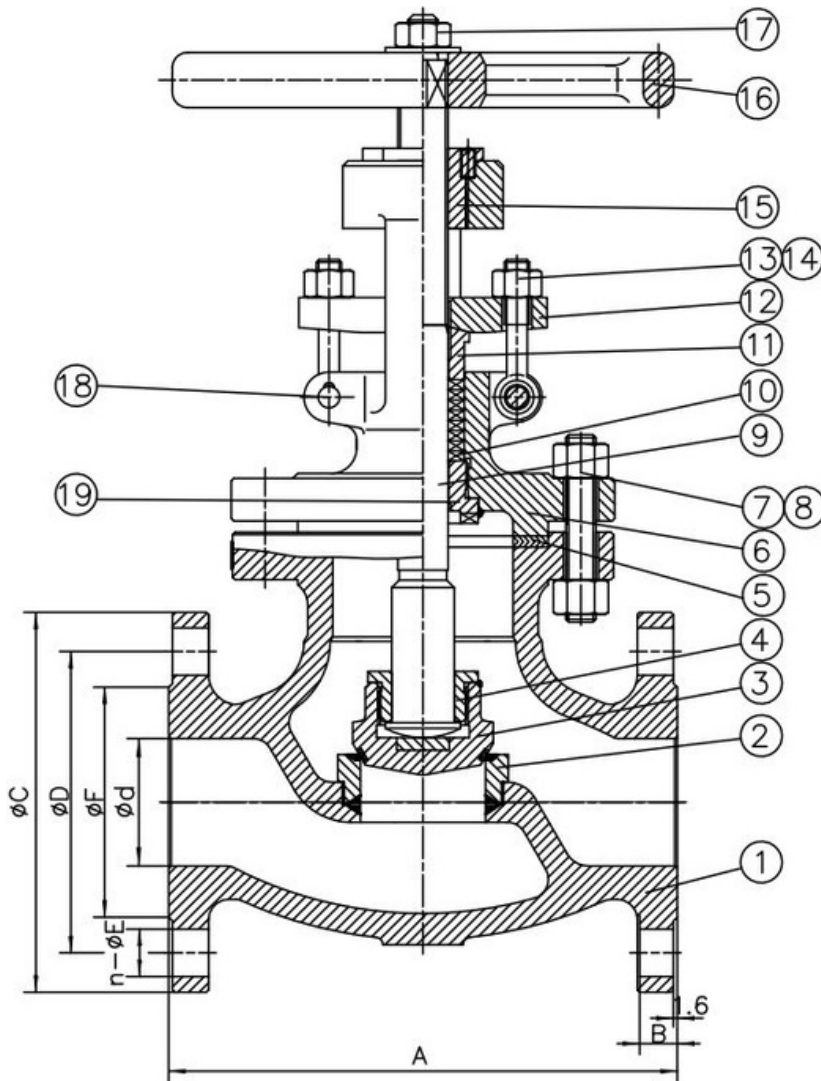


TYPE: AGV1521

Absperrventil 2"- 12" Class300

Globe Valve 2"- 12" Class300



Technical Specification:

1. Design and machining API 602
2. Inspection and test acc. API 598
3. Face to Face acc. ASME B16.10
4. Dimension of connection end flange acc. ASME B16.5

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Abmessungen / Dimensions:

| SIZE | d | A | B | C | D | n | E | F |
|------|-------|-----|----|-----|-------|----|----|-----|
| 2" | 50.8 | 267 | 23 | 165 | 127 | 8 | 19 | 92 |
| 2.5" | 63.5 | 292 | 26 | 190 | 167 | 8 | 22 | 105 |
| 3" | 76.2 | 318 | 29 | 210 | 168.5 | 8 | 22 | 127 |
| 4" | 101.6 | 356 | 32 | 254 | 200 | 8 | 22 | 157 |
| 6" | 152.4 | 444 | 37 | 318 | 270 | 12 | 22 | 216 |
| 8" | 203.2 | 559 | 42 | 381 | 330 | 12 | 25 | 270 |
| 10" | 254 | 622 | 48 | 445 | 387.5 | 16 | 29 | 324 |
| 12" | 304.8 | 711 | 51 | 520 | 451 | 16 | 32 | 381 |

Materialien / Materials:

| No. | Part Name | Material |
|-----|-------------------|-------------------|
| 1 | Body | ASTM A216-WCB |
| 2 | Seat Ring | ASTM A105-STL |
| 3 | Disc | ASTM A105-Cr13 |
| 4 | Disc Retainer | ASTM A276-410 |
| 5 | Gasket | SS304+Graphite |
| 6 | Bonnet | ASTM A216-WCB |
| 7 | Body/Bonnet STUDS | ASTM A193-B7 |
| 8 | Body/Bonnet NUTS | ASTM A194-2H |
| 9 | Stem Nut | ASTM A182-F6a |
| 10 | Packing | Graphite |
| 11 | Packing Gland | ASTM A182-F6a |
| 12 | Gland Plate | ASTM A216-WCB |
| 13 | Gland Bolts | ASTM A193-B7 |
| 14 | Gland Nuts | ASTM A194-2H |
| 15 | Stem Nut | ASTM A439 D-2 |
| 16 | Hand Wheel | Nodular Cast Iron |
| 17 | Hand Wheel Nut | ASTM A29-1035 |
| 18 | Gland Bolt Pin | ASTM A29-1035 |
| 19 | Backseat | ASTM A276-410 |

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