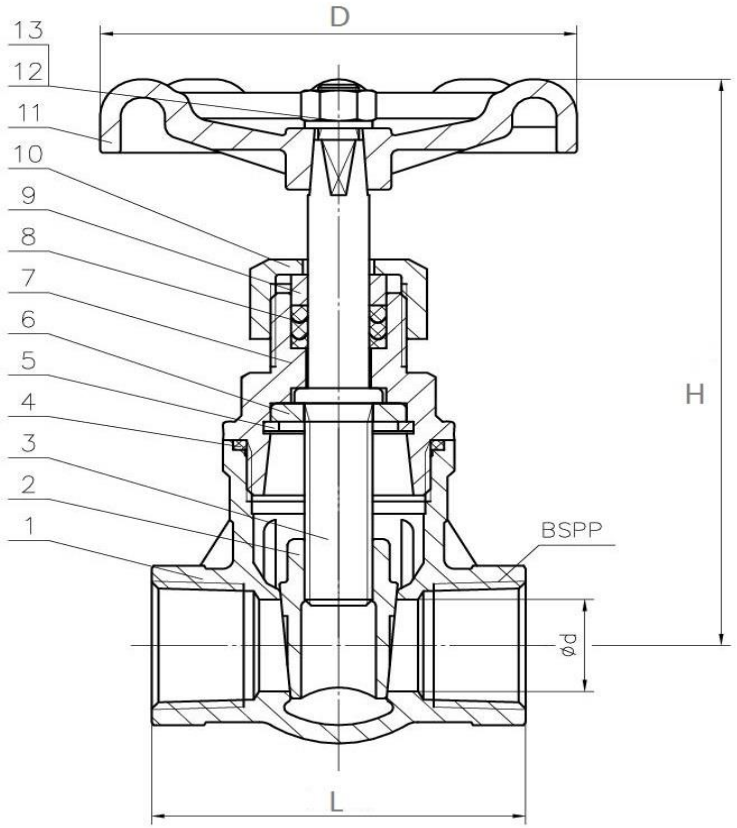
TYPE: A6GA1

SS304 GATE VALVE

Class 200




| NO. | PART NAME | MATERIAL |
|---|---|---|
| 1 | Body | A351 Cf8 |
| 2 | Wedge Disc | A351 Cf8 |
| 3 | Stem | A276 304 |
| 4 | Gasket | PTFE |
| 5 | Ring | A240 304 |
| 6 | Washer | A240 304 |
| 7 | Bonnet | A351 Cf8 |
| 8 | Packing | PTFE |
| 9 | Gland | 304 |
| 10 | Nut | A351 Cf8 |
| 11 | Handwheel | ZL 101 |
| 12 | Flat pad | 304 |
| 13 | Nut | A194-8 |

| | | |
|---|---|---|
| Temperature Range | | -29 ~ +180°C |
| Applicable Media | | Water, Oil, Gas |
| PRESSURE TEST | Shell Test | 22 bar |
| | Seat Test | 16 bar |
| | Air Test | 6 bar |

DIMENSIONS (mm):

| SIZE | Ø d | L | H | D | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/2" | 14 | 55 | 92 | 70 | | | | | | | | | |
| 3/4" | 20 | 60 | 101 | 70 | | | | | | | | | |
| 1" | 25 | 68 | 113 | 80 | | | | | | | | | |
| 1-1/4" | 32 | 76 | 133 | 80 | | | | | | | | | |
| 1-1/2" | 40 | 80 | 153 | 100 | | | | | | | | | |
| 2" | 50 | 93 | 171 | 100 | | | | | | | | | |

| Drawing No. | Type | Date | By |
|---|---|---|---|
| A16001 | A6GA1 | 2012.11.28 | AT |
| SS304 GATE VALVE<br>Class 200 | | | Rev. No.<br>01 |
| TTS VALVE TECHNOLOGIES SDN BHD | | AUTOMA | |