

# D&D Valve & Engineering Supplies (Pty) Ltd

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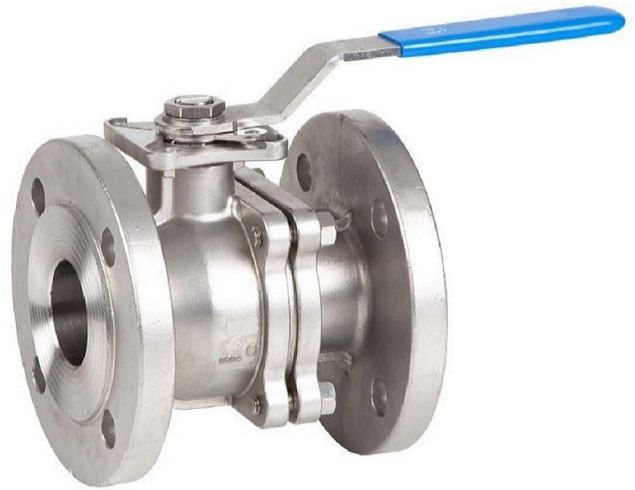
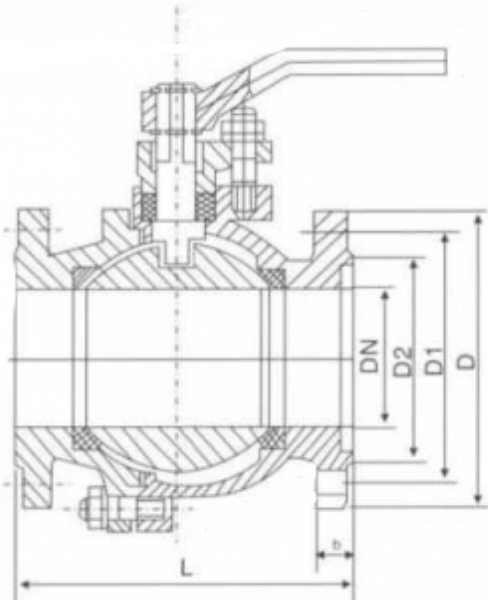
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## CLASS 150 # 316 BALL VALVE

WITH PN16 FLANGE O.D. \*\*



### DESCRIPTION

1. Design and manufacture to API 608
2. Face to face dimensions to ASME B16.10
3. Flange OD's to BS4504 T/16 (except DN100) \*\*
4. Inspection and testing to API 598
5. Working temperature: -29 / +150°C
6. 2 piece, full-bore, fire-safe design

### MATERIALS LIST

| PART       | MATERIAL          |
|------------|-------------------|
| Body       | CF8M (SS316)      |
| Ball       | SS316             |
| Seat       | RTFE              |
| Stem       | SS304 (150mm C/S) |
| Handle     | SS201             |
| Gasket     | PTFE              |
| Packing    | PTFE              |
| Gland      | CF8 (SS304)       |
| Stop Plate | SS316             |
| Bolt       | SS304             |
| Nut        | SS304             |

### DIMENSIONS

| DN  | L   | D   | D1  | D2  | b  | Weight * |
|-----|-----|-----|-----|-----|----|----------|
| 25  | 127 | 115 | TBA | 80  | 12 | 5        |
| 40  | 165 | 150 | TBA | 99  | 14 | 7        |
| 50  | 178 | 165 | TBA | 102 | 16 | 10       |
| 65  | 190 | 185 | TBA | 140 | 18 | 14       |
| 80  | 203 | 200 | TBA | 138 | 20 | 18       |
| 100 | 229 | 229 | TBA | 155 | 24 | 26       |
| 150 | 394 | 280 | 240 | 216 | 26 | 57       |
| 200 | 457 | 340 | TBA | 270 | 29 | 93       |

\* Approximate