

Stainless Steel Ball Valve - Flanged ANSI 150



LV 6370

Flanged ANSI 150, Full Bore, CF8M Stainless Steel Body, Ball & Stem, PTFE Seats & Seals, Anti-blowout Stem, Anti-static Device, Firesafe Design



Pressure / Temperature Specifications

| | |
|-------------|----------------|
| Pressure | CL 150 |
| Temperature | -10°C to 180°C |

Material Specifications

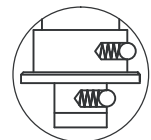
| | | | |
|------------------|----------------------|-----------------------|---------------------|
| 1. Body | CF8M Stainless Steel | 13. Stem Ring | 304 Stainless Steel |
| 2. Cap | CF8M Stainless Steel | 14. Belleville Washer | 301 Stainless Steel |
| 3. Ball | CF8M Stainless Steel | 15. Handle Cover | PVC |
| 4. Seats | PTFE | 16. Bolt | 304 Stainless Steel |
| 5. Joint Gasket | PTFE | 17. Stem Nut | 304 Stainless Steel |
| 6. Stem | 316 Stainless Steel | 18. O-ring | Viton |
| 7. Thrust Washer | PTFE | 19. Lock Washer | 304 Stainless Steel |
| 8. Stem Packing | PTFE | 20. Handle Bar | WCB |
| 9. Stopper | 304 Stainless Steel | 21. Insert | WCB |
| 10. Handle | 304 Stainless Steel | 22. Stop Nut | 304 Stainless Steel |
| 11. Handle Nut | 304 Stainless Steel | 23. Square Washer | 304 Stainless Steel |
| 12. Stop Pin | 304 Stainless Steel | | |

ANTI-STATIC DEVICE

1/2"~3/4"



1"~6"



Dimensions

| Size | d | L | B | P | I/N | X | X1 | U x V x R | S | S1 | H | W | Kg |
|--------|-----|-----|------|---|------|-----|---------|----------------|------|------|-----|-----|------|
| 1/2" | 15 | 108 | 11.2 | 2 | 16/4 | 8.6 | M14x2.0 | 4-42xM5xP0.8 | 19.8 | 6.3 | 94 | 138 | 1.6 |
| 3/4" | 20 | 117 | 12.7 | 2 | 16/4 | 8.6 | M14x2.0 | 4-42xM5xP0.8 | 21.0 | 7.5 | 97 | 138 | 1.9 |
| 1" | 25 | 127 | 14.3 | 2 | 16/4 | 10 | M16x2.0 | 4-50xM6xP1.0 | 24.3 | 9.1 | 115 | 178 | 3.1 |
| 1 1/2" | 38 | 165 | 17.5 | 3 | 16/4 | 12 | M20x2.5 | 4-70xM8xP1.25 | 36.0 | 17.5 | 141 | 195 | 5.8 |
| 2" | 50 | 178 | 19.1 | 3 | 19/4 | 12 | M20x2.5 | 4-70xM8xP1.25 | 37.2 | 18.7 | 149 | 195 | 8.0 |
| 3" | 80 | 203 | 23.9 | 3 | 19/4 | 16 | M27x3.0 | 4-102xM10xP1.5 | 47.0 | 26.1 | 172 | 328 | 17.9 |
| 4" | 100 | 229 | 23.9 | 3 | 19/8 | 16 | M27x3.0 | 4-102xM10xP1.5 | 44.3 | 23.4 | 187 | 328 | 27.7 |
| 6" | 150 | 394 | 25.4 | 3 | 22/8 | 27 | M32x2.0 | --- | 47.0 | - | 215 | 525 | 65.3 |

