

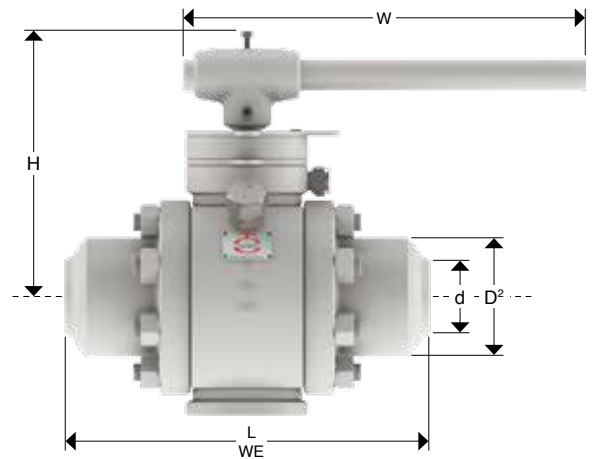
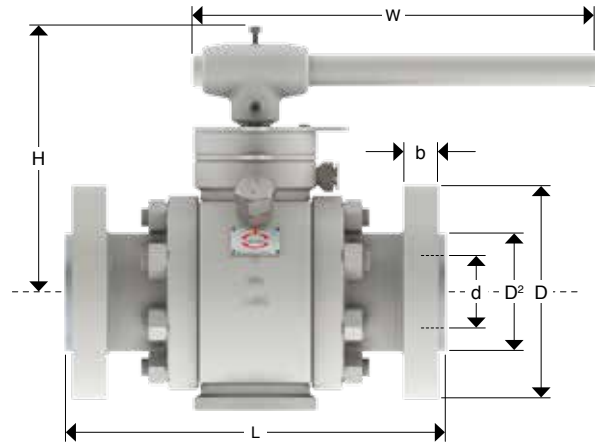
TRUNNION MOUNTED BALL VALVE BOLTED BODY, CLASS 600 (LEVER OPERATED)

Design Features

- Side entry
- Blow out proof stem
- Soft & metal - metal seats
- Gear operated from 6" and up starting from Class 600 #
- Three piece forged body design
- Bleed valve
- Fire safe packing
- Lifting lugs
- Heavy wall thickness
- Secondary seat injection sealant
- Draining plug



| Catalog Figure No. | Type of Ends |
|--------------------|-----------------------|
| 8612 | Raised Face (RF) |
| 8613 | Ring Type Joint (RTJ) |
| 8614 | Buttweld (WE) |



Dimensions and Weights

| Nominal Diameter | mm | 50 | 65 | 80 | 100 |
|-------------------|----|-------|--------|-------|--------|
| | in | 2" | 2 1/2" | 3" | 4" |
| d | mm | 49 | 62 | 74 | 100 |
| | in | 1.93 | 2.44 | 2.91 | 3.94 |
| D | mm | 165 | 190 | 210 | 275 |
| | in | 6.50 | 7.48 | 8.27 | 10.75 |
| D2 | mm | 92 | 105 | 127 | 157 |
| | in | 3.62 | 4.13 | 5 | 6.18 |
| b | mm | 26 | 29 | 32 | 38 |
| | in | 1.02 | 1.14 | 1.26 | 1.50 |
| L | mm | 292 | 330 | 356 | 432 |
| | in | 11.50 | 13 | 14.02 | 17.01 |
| L (WE) | mm | 292 | 330 | 356 | 432 |
| | in | 11.50 | 13 | 14.02 | 17.01 |
| H | mm | 203 | 220 | 220 | 255 |
| | in | 8.01 | 8.68 | 8.68 | 10.06 |
| ØW | mm | 500 | 600 | 700 | 800 |
| | in | 19.69 | 23.62 | 27.56 | 31.50 |
| Weight (RF - RTJ) | kg | 34 | 51 | 67 | 150 |
| | Lb | 74,8 | 112,4 | 147,7 | 330,69 |

Key Parameters

| Code | Name |
|--------|--|
| d | Bore diameter |
| D | Flange diameter |
| D2 | Raised face diameter |
| b | Flange thickness |
| L | Raised face and ring type joint face to face |
| L (WE) | Welded end face to face |
| H | Height |
| ØW | Handwheel diameter |
| Weight | Weight |