

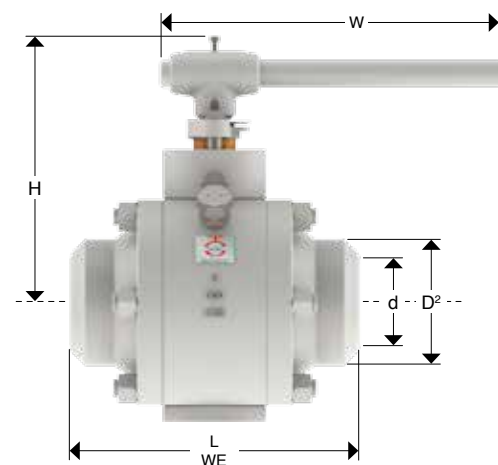
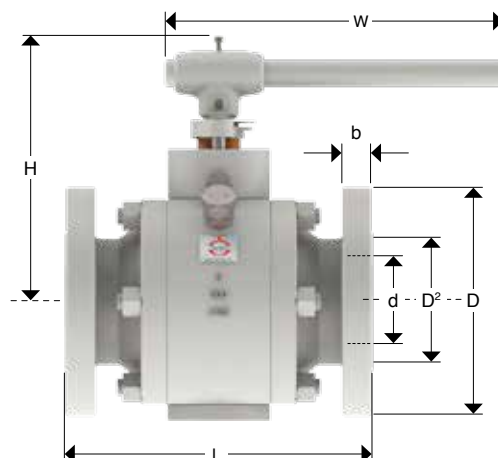
TRUNNION MOUNTED BALL VALVE BOLTED BODY, CLASS 300 (LEVER OPERATED)

Design Features

- Side entry
- Blow out proof stem
- Soft & metal - metal seats
- Gear operated from 6" and up starting from Class 150 #
- 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
8312	Raised Face (RF)
8313	Ring Type Joint (RTJ)
8314	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	254
	in	6.50	7.48	8.27	9.02
D2	mm	92	105	127	157
	in	3.62	4.13	5	6.18
b	mm	23	26	29	32
	in	0.63	1.02	1.14	0.94
L	mm	216	241	283	305
	in	8.50	9.49	11.14	9.02
L (WE)	mm	216	241	283	305
	in	8.5	9.48	11.14	12
H	mm	172	210	241	275
	in	6.79	8.28	9.50	10.84
ØW	mm	350	450	500	600
	in	13.78	17.72	19.69	23.62
Weight (RF - RTJ)	kg	23	34	45	76
	Lb	50.6	74.8	99	167.2

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