

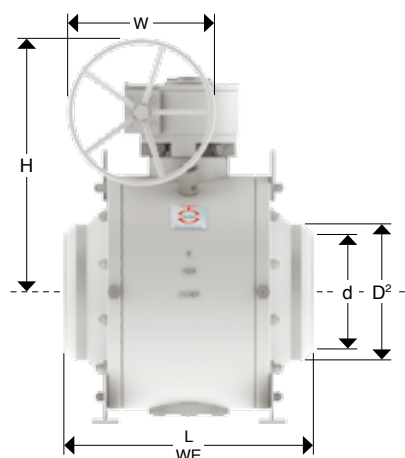
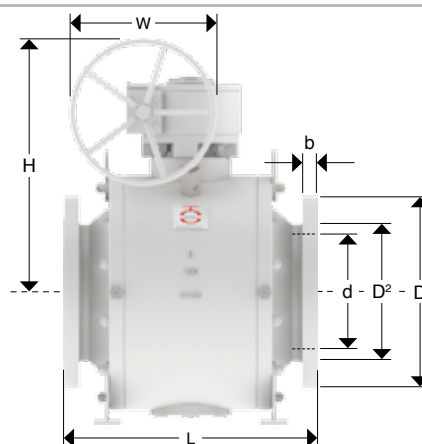
TRUNNION MOUNTED BALL VALVE BOLTED BODY, CLASS 150 (GEAR OPERATED)

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
8122	Raised Face (RF)
8123	Ring Type Joint (RTJ)
8124	Buttweld (WE)



Dimensions and Weights

D Nominal Diameter	mm in	150 6"	200 8"	250 10"	300 12"	350 14"	400 16"	450 18"	500 20"	610 24"	660 26"	711 28"	762 30"	813 32"	864 34"	914 36"
d	mm in	150 5.91	201 7.91	252 9.92	303 11.93	334 13.15	385 15.16	436 17.17	487 19.17	589 23.19	633 24.92	684 26.92	735 28.93	779 30.66	830 32.67	874 34.40
D	mm in	280 10.98	345 13.50	405 15.98	485 19.02	535 20.98	595 23.50	635 25	700 27.52	815 32.01	870 34.25	925 32.01	985 36.41	1060 41.73	1110 43.70	1170 46.06
D2	mm in	216 8.50	270 10.63	324 12.76	381 15	413 16.26	470 18.50	533 20.98	584 23	692 27.24	749 29.48	800 31.49	857 33.74	914 35.98	965 37.99	1022 40.23
b	mm in	26 1.02	29 1.14	31 1.22	32 1.26	33.4 1.34	35 1.37	38 1.4	41 1.61	46 1.81	67 2.63	70 2.75	73 2.87	80 3.14	81 3.18	89 3.50
L	mm in	394 15.51	457 18	568 20.98	648 24.02	686 27	762 30	864 34.02	914 35.98	1067 42.01	1143 45	1245 49	1295 50.98	1372 54	1473 57.99	1524 60
L (WE)	mm in	457 17.99	521 20.51	559 22	635 25	762 30	838 32.99	914 35.98	991 39	1143 45	1245 49	1346 53	1397 55	1524 60	1626 64	1727 68
H	mm in	590 23.23	657 25.9	824 32.44	856 33.7	875 34.45	937 36.89	1010 39.77	1090 42.92	1180 46.46	1180 46.46	1180 46.46	1180 46.46	1180 46.46	1180 46.46	1180 46.46
ØW	mm in	600 23.62	600 23.62	800 31.50	800 31.50	800 31.50	800 31.50	800 31.50	800 31.50	800 31.50	800 31.50	APM	APM	APM	APM	APM
Weight (RF - RTJ)	kg Lb	175 386	280 617	460 1014	660 1455	960 2116	1320 2910	1710 3770	2150 4740	3280 7231	3930 8664	4500 9921	5370 11839	5940 13095	6615 14583	7540 16622

APM = As per manufacturer