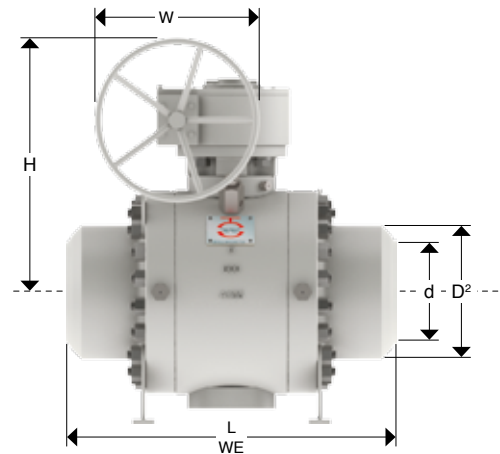
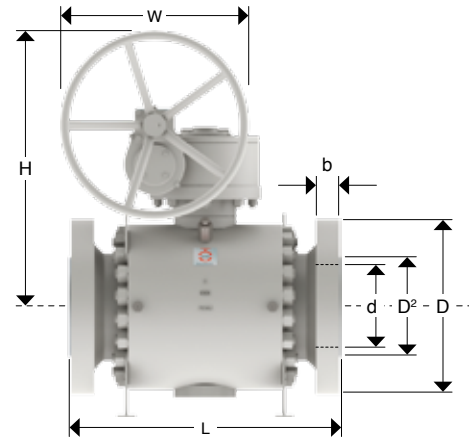


TRUNNION MOUNTED BALL VALVE BOLTED BODY, CLASS 600 (GEAR OPERATED)

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
8622	Raised Face (RF)
8623	Ring Type Joint (RTJ)
8624	Buttweld (WE)



Dimensions and Weights

Nominal Diameter	mm	150	200	250	300	350	400	450	500	610	660	711	762	813	864	914
	in	6"	8"	10"	12"	14"	16"	18"	20"	24"	26"	28"	30"	32"	34"	36"
d	mm	150	201	252	303	334	385	436	487	589	633	684	735	779	830	874
	in	5.91	7.91	9.92	11.93	13.15	15.16	17.17	19.17	23.19	24.92	26.92	28.93	30.66	32.67	34.40
D	mm	355	420	510	560	605	685	745	815	940	1015	1075	1130	1195	1245	1315
	in	14.02	16.50	20	22.01	23.81	26.96	29.33	32.08	37	40	42.32	44.48	47.04	49.01	51.71
D2	mm	216	270	324	381	413	470	533	584	692	749	800	857	914	965	1022
	in	8.50	10.63	12.76	15	16.26	18.50	20.98	23	27.24	29.48	31.49	33.74	35.98	37.99	40.23
b	mm	48	56	64	67	70	76.2	83	89	102	108	111	114	117	121	124
	in	1.89	2.20	2.52	2.64	2.76	3	3.25	3.5	4.02	4.02	4.37	4.48	4.60	4.76	4.88
L	mm	559	660	787	838	889	991	1092	1194	1397	1448	1549	1651	1778	1930	2083
	in	22.01	25.98	30.98	33	35	39.02	43	47.01	55	57	60.98	65	70	75.98	82
L (WE)	mm	559	660	787	838	889	991	1092	1194	1397	1448	1549	1651	1778	1930	2083
	in	22.01	25.98	30.98	33	35	39.02	43	47.01	55	57	60.98	65	70	75.98	82
H	mm	510	580	750	790	790	833	879	919	1020	1058	1118	1153	1206	1248	1294
	in	20.07	22.83	29.53	31.1	31.1	32.79	34.6	36.18	40.15	41.65	44.01	45.39	47.48	49.13	50.94
ØW	mm	400	400	600	600	800	POA	POA	POA	POA	POA	POA	POA	POA	POA	POA
	in	15.75	15.75	23.62	23.62	31.50	POA	POA	POA	POA	POA	POA	POA	POA	POA	POA
Weight	kg	320	510	810	1060	1350	1940	2510	3250	4940	5830	6700	7450	8470	10360	12080
(RF - RTJ)	Lb	705,47	1124,35	1786	2337	2976	4277	5534	7165	10891	12853	14770	16424	18673	22839	26631