

# Brass Ball Valves



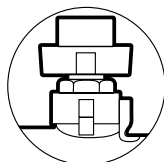
## B Series Forged Brass Ball Valves

# B-3

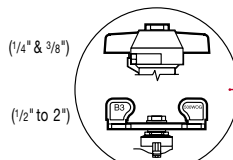
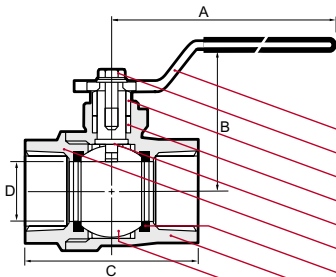
Full port / Two piece body  
 Blowout-proof stem  
 Adjustable packing gland  
 Chrome plated ball  
 Class 150 WSP, 600 WOG  
 ANSI B1.20.1 NPT  
 CAN/CGA 3.16 approved (1/4" - 2")  
 CRN number available upon request  
 B-3SS model with 316SS ball & stem markings to MSS-SP25



1.2



B3SH (square head) also available (1" - 2")



B3W (wing handle)



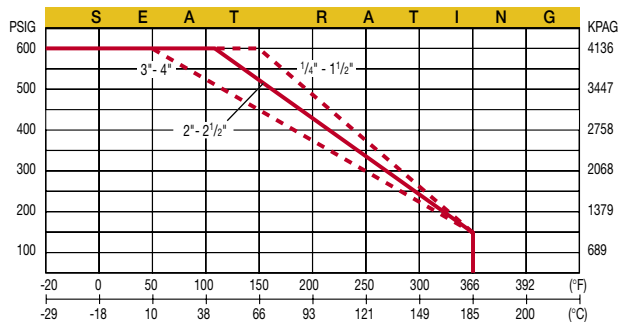
B3LL (Optional latch lock: 1/4" - 2")

### NAME / MATERIAL

1. Lever / Steel ASTM A36
2. Lever Retaining Nut / Steel ASTM A36
3. Gland / Brass ASTM B124-C37700
4. Packing / Teflon PTFE
5. Stem / Brass ASTM B124-C37700 (B-3SS 316)
6. Cap / Brass B283-C37700
7. Seats / Teflon PTFE
8. Body / Brass B283-C37700
9. Ball / Chrome Plated Brass Alloy (B-3SS 316)
10. Wing Handle / Aluminum Alloy (1/4", 3/8"), Zinc Plated Steel (1/2" to 2)

D I M E N S I O N S											
size (in.)	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
A	83	83	91.5	91.5	126.5	126.5	141.5	141.5	200	281	281
mm/in	3.27	3.27	3.60	3.60	4.98	4.98	5.57	5.57	7.87	11.06	11.06
B	39.4	39	54	57.5	65.3	70	83.3	91	118	132	144.5
mm/in	1.55	1.54	2.12	2.26	2.57	2.76	3.28	3.58	4.65	5.20	5.69
C	39	39	54	64	74	86	99	113	141	163	188
mm/in	1.53	1.53	2.12	2.52	2.91	3.38	3.89	4.44	5.55	6.41	7.4
D	10	10	15	20	25	32	40	50	65	80	100
mm/in	0.39	0.39	0.59	0.78	0.98	1.25	1.57	1.96	2.55	3.14	3.93
CV			15	30	60	110	130	360			
Weight	0.573	0.529	1.212	1.367	2.403	3.483	5.577	8.774	16.203	25.704	42.767
lb/kg	0.26	0.24	0.55	0.62	1.09	1.58	2.53	3.98	7.35	11.66	19.4

Available in 1/4" - 4"



## Dry Bulk Gauges



610C  
4.5" Face  
0-30psi



610C3030  
4.5" Face  
30-0-30psi



610CF  
4.5" Colored Face  
0-30psi

Section C  
Dry Bulk Trailer Parts

## Liquid Filled Gauges



610CL  
4" Face  
0-30psi



610CL100RF  
4" Face  
0-100psi



610CL100  
4" Face  
0-100psi



610CL3030  
4" Face  
30-0-30psi



LFP310  
3.5" Face  
0-30psi  
rear stud mount



9795175  
blower thermometer  
2.5" stem  
50-500° Fahrenheit