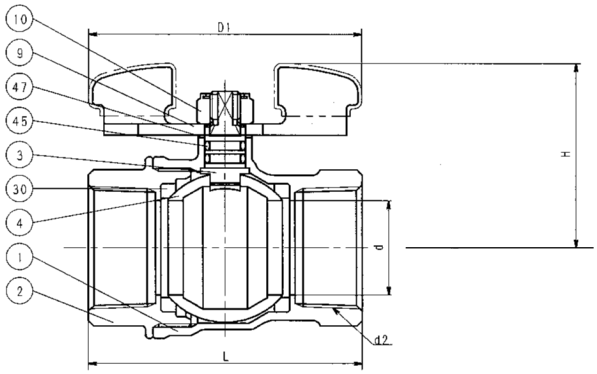
FORGED BRASS BALL VALVE

MAINTENANCE FREE DOUBLE O-RING STEM SEALS

Two Piece Body • Full Port • Chrome Plated Ball
Blowout Proof Stem (Ni Plated) • PTFE Seats
CSA (US/C) • UL • FM

CODE # 58W
THREADED



STANDARDS

THREADED ENDS ANSI B1.20.1

CONFORMS TO MSS-SP 110 - REPLACES US. FED. SPEC. WWW-V-35B, TYPE II, CLASS A, STYLE 3

PRESSURE/TEMPERATURE

600 PSI - NON-SHOCK COLD WATER, OIL OR GAS

MATERIAL LIST

NO.	NAME OF PART	SPECIFICATION
1	BODY	FORGED BRASS (B283, C37700)
2	BODY CAP	FORGED BRASS (B283, C37700)
3	STEM	(1) BRASS ROD (B16)
4	BALL	(2) FORGED BRASS (B283, C37700) STRAIGHT OR HOLLOW BALL
9	HANDLE	(3) CARBON STEEL
10	HANDLE NUT	CARBON STEEL
30	BALL SEATS	PTFE
45	O-RINGS	FPM
47	THRUST WASHER	PBT

NOTES: (1) Ni PLATING
(2) CR. PLATING
(3) ELECTROPLATED ZINC WITH PLASTIC COVERING

DIMENSIONS

d2 SIZE	d	H	D1	L	L1	d1 Max.	d1 Min.	Singer Part#
1/4	..39	1.32	2.17	1.65	1.11	-	-	**J0127A**
3/8	..39	1.32	2.17	1.65	1.05	.506	.502	**J0044A**
1/2	..59	1.55	3.76	2.08	1.13	.631	.627	**J0045A**
3/4	..79	1.70	3.15	2.36	1.37	.881	.877	**J0046A**

SPECIFICATION

Approved valve shall have two piece forged brass body, blowout proof stem (Ni Plated), PTFE seats, maintenance free double o-ring stem seals, chrome plated ball and full port design with wing handle. Valves shall be pressure rated to 150 WSP/600 WOG and conform to MSS-SP 110 and CSA, UL & FM.

Code No. 58W Threaded Ends