

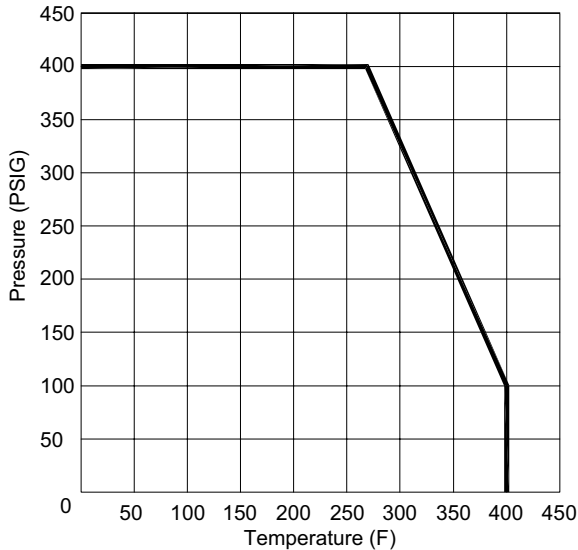
Figure 480 BRASS BODY BALL VALVES



2PC STANDARD PORT 400 WOG w/COMPRESSION ENDS

Features:

- 400 PSI WOG Non-Shock
- 150 PSI WSP (366°F)
- Compression Ends
- NSF 61-8 Approved
- Forged Brass Body & End Cap
- Adjustable Stem Packing
- Blow-out Proof Stem
- Drain with Cap
- Uses The Same Handle Accessories As The Figure 410 Ball Valve



Constructed of forged brass body and end cap and with bronze compression nuts, the FNW figure 480 compression end ball valve can be used for liquids in many residential, commercial, and industrial applications and includes saturated steam service to 150 PSI (366°F). The compression ends reduce installation time and eliminate possible seat damage compared to solder end valves. They are equally easy to uninstall for repair or replacement purposes.

ANSI/NSF 61-8



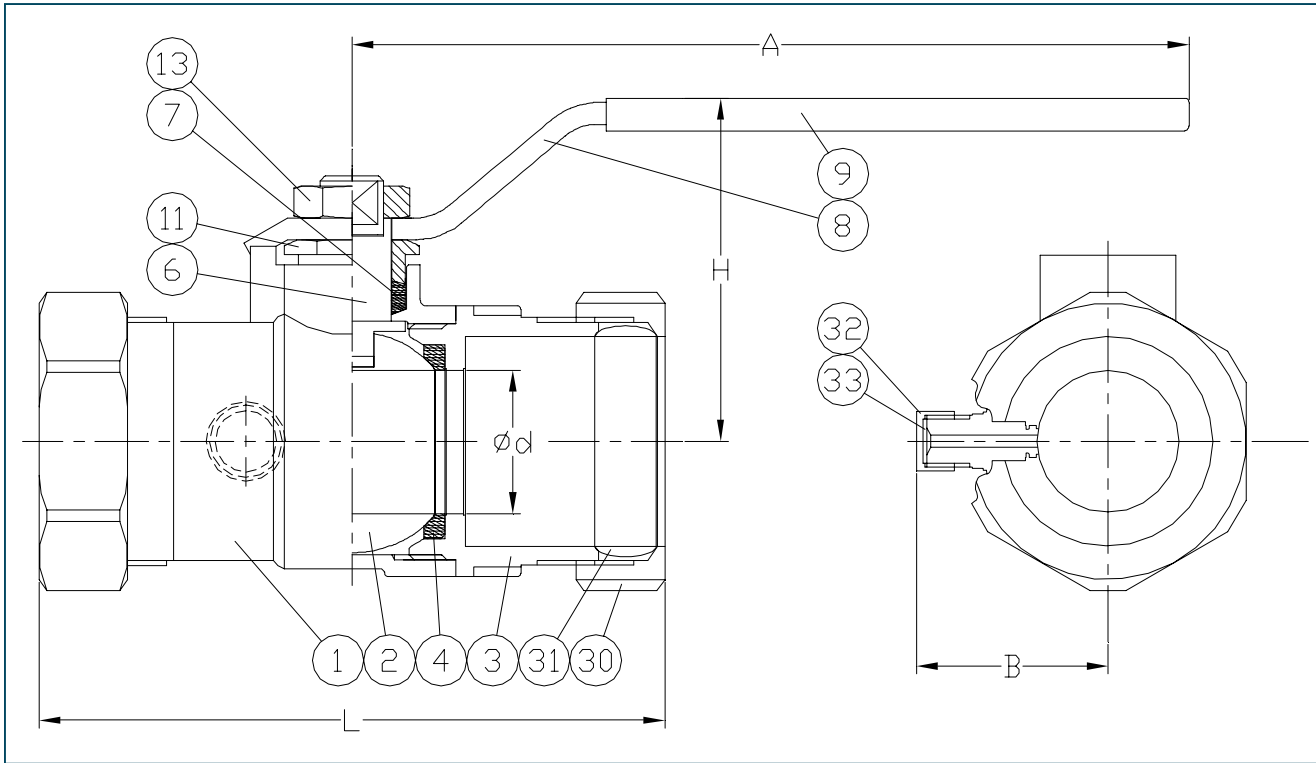
Cv & Weights

SIZE	Cv	WT (Lbs)
1/2	8	0.57
3/4	20	0.84
1	26	1.48

Figure Number Matrix

F N W <u>480</u> Size
SIZE CODES
1/2 = D
3/4 = F
1 = G

2PC STANDARD PORT 400 WOG w/COMPRESSION ENDS



Standard Materials

Ref. No.	Description	Material	Qty
1	Body	Brass, ASTM B124 - C37700	1
2	Ball	Brass, ASTM B16 - C36000 Chrome Plated	1
3	End Cap	Brass, ASTM B124 - C37700	1
4	Seat	PTFE	2
6	Stem	Brass, ASTM B16 - C36000	1
7	Stem Packing	PTFE	1 Set
8	Handle	Steel, ASTM A283-D	1
9	Handle Cover	Plastic	1
11	Packing Gland	Brass, ASTM B16 - C36000	1
13	Handle Nut	Steel, AISI-1010	1
30	Compression Nut	Bronze, ASTM B584 - C85700	2
31	Compression Ring	Brass, ASTM B135 - C26000	2
32	Drain Cap	Brass, ASTM B16 - C36000	1
33	Drain Cap Seal	Rubber, NBR	1

Dimensions (Inches)

Size	Ød	A	B	L	H
1/2	0.39	3.31	0.83	3.11	1.46
3/4	0.59	3.31	0.98	3.19	1.57
1	0.79	4.65	1.10	3.74	1.97

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