

LOW LEAD COMPLIANT 2 PC 400 WOG w/COMPRESSION ENDS

Features:

- 400 WOG
- 150 PSI WSP (366°F)
- Standard Port
- NSF 61 Annex G Approved
- Forged Brass Body & End Cap
- Blow-out Proof Stem
- Adjustable Packing
- Compression Ends
- Drain with Cap

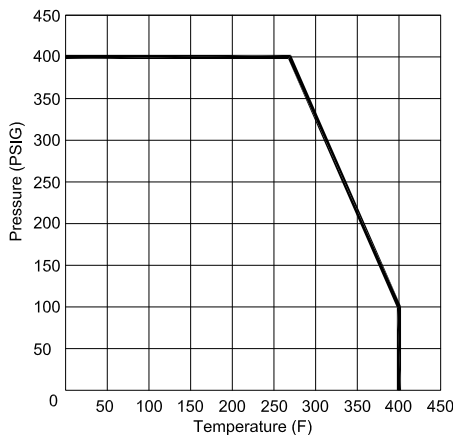


Conforms to California law AB 1953 requirements for lead free content.

Note: Lead free refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content $\leq 0.25\%$.
Source: California Health and Safety Code (116875).



Constructed with a low lead forged brass body and end cap and with bronze compression nuts, the FNW figure X480 compression end ball valve can be used for potable water service in residential, commercial, and industrial applications that require low lead content. Applications also include other liquids and 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.



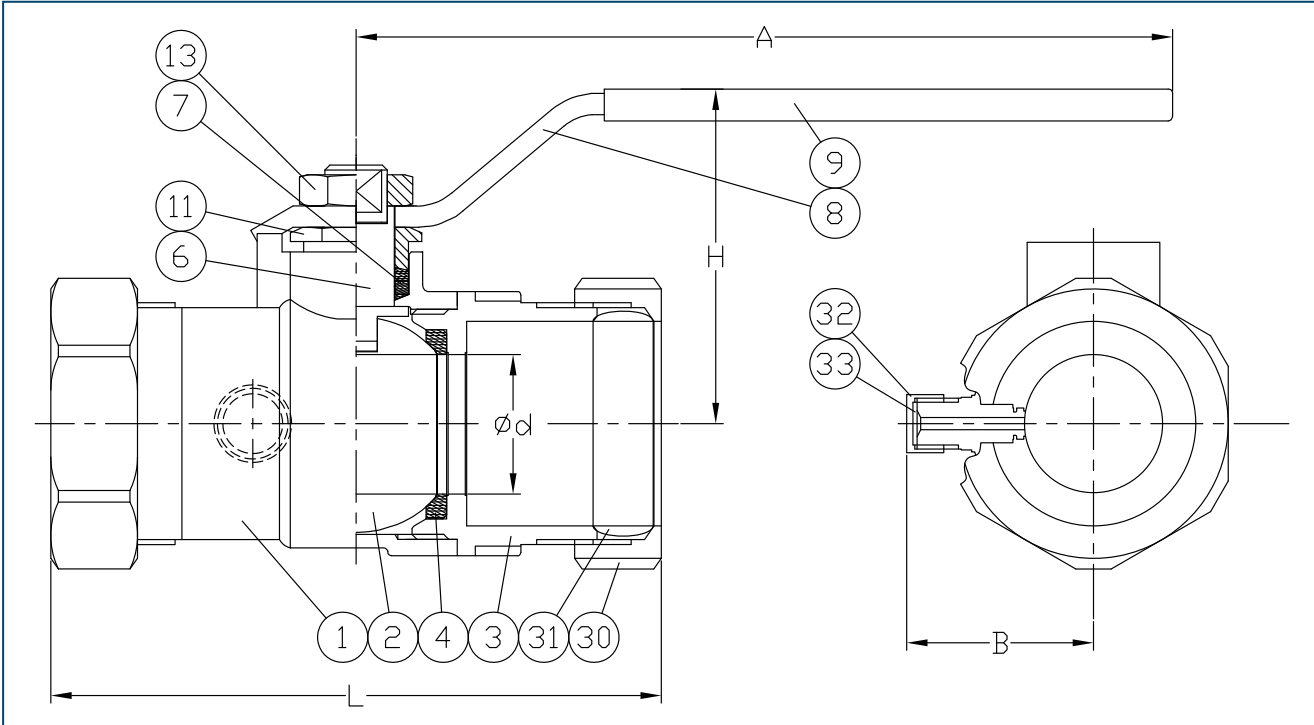
Cv & Weights

Size	Cv	Wt. (Lbs)
1/2	8	0.57
3/4	20	0.84
1	26	1.48

Figure Number Matrix

FNW X480 Size
SIZE CODE
1/2 = D
3/4 = F
1 = G

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Dimensions (inches)

Size	Ød	B	A	L	H
1/2	0.39	0.83	2.95	2.76	1.46
3/4	0.59	0.98	2.95	2.99	1.57
1	.75	1.10	3.94	3.62	1.85

Standard Materials

Ref. No.	Description	Material	Qty
1	Body	Low Lead Brass *	1
2	Ball	Low Lead Brass * (Chrome Plated)	1
3	End Cap	Low Lead Brass *	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	Sleeve	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

* Chemical Content by Percentage is:

Cu	Bi	Pb	Sn	Ni	Fe	AL	Zn
58 - 61	< 2.0	< 0.2	< 0.5	< 0.5	< 0.2	< 0.2	Remainder

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