

# Figure X416 BRASS BODY BALL VALVES



## LOW LEAD COMPLIANT 2 PC FULL PORT 600 WOG

### Features:

- 600 WOG Non-Shock
- 150 WSP
- Full Port
- NSF 61 Annex G Certified (UL)  
(Annex G references NSF 372)
- Sweat Ends (ANSI B16.18)
- Forged Brass Body & Endcap
- 100% Electronically Tested in Open & Closed Position at 80 PSI
- Meets MSS SP-110 Standards
- Blow-out Proof Stem
- Dual O-ring Non-adjustable Packing
- Accessories (Sold Separately)
  - Lock Lever Kit (1/2"~3")
  - Stem Extension Kit (1/2"~3")
  - Tee Handle Kit (1/2"~1")
  - Oval Handle Kit (1/2"~2")
  - Memory Stop Kit (1/2"~2")
  - Stainless Handle (1/2"~2")



### Accessories



**NOT RECOMMENDED FOR BURIED SERVICE**



### Figure Number Matrix

FNW X416 <u>Size</u>	
SIZE CODE	
1/2 = D	1-1/2 = J
3/4 = F	2 = K
1 = G	2-1/2 = L
1-1/4 = H	3 = M

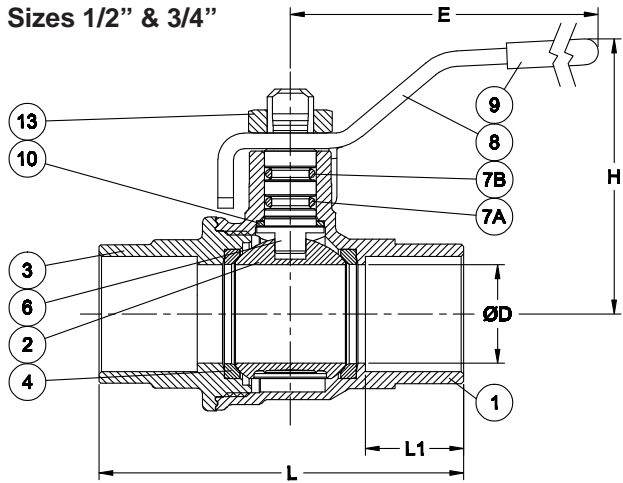
### Kit Codes (Order Separately)

FNW 420 <u>Kit</u> <u>Size</u>	
KIT TYPE	SIZE CODE
Locking Handle = LHK	1/2" = BD
Stem Extension = SE	3/4"-1" = FG
Tee Handle = THK	1-1/4"-1-1/2" = HJ
Oval Handle = OHK	2" = K
Memory Stop = MSK	2-1/2"-3" = LM
Stainless Handle = SSHK	

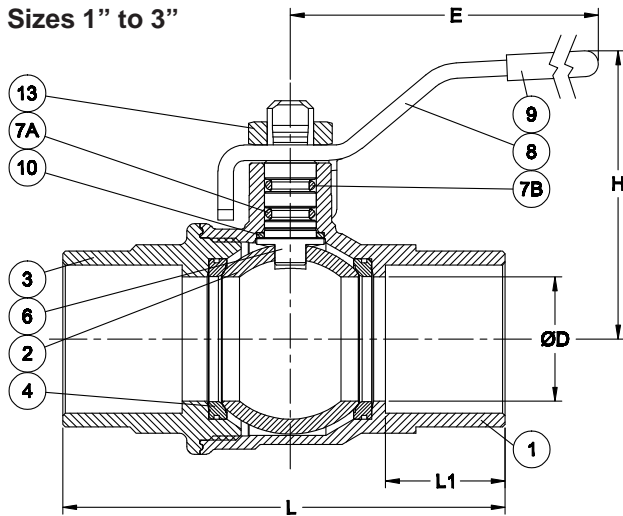
Note: The figure X416 uses the same accessories as the 420.

### LOW LEAD COMPLIANT 2 PC FULL PORT 600 WOG

Sizes 1/2" & 3/4"



Sizes 1" to 3"



#### Standard Materials

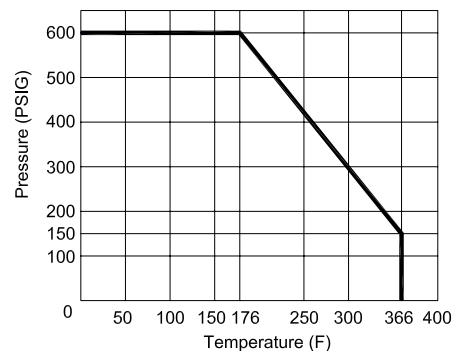
Ref. No.	Description	Material	Qty	Remarks
1	Body	Brass CW 510L	1	
2	Ball	Brass CW 510L (TEA Plated)	1	Solid ball 1/2" & 3/4" Hollow ball 1" & larger
3	End Cap	Brass CW 510L	1	
4	Seat	PTFE	2	
6	Stem	Brass CW 510L (TEA Plated)	1	
7A	Stem O-ring	NBR	1	
7B	Stem O-ring	FKM	1	
8	Handle	Steel DD11	1	
9	Handle Sleeve	Vinyl	1	
10	Thrust Washer	PTFE	1	
13	Handle Nut	Steel CL 04	1	

#### Dimensions (inches)

Size	ØD	E	L	L1	H
1/2	0.55	3.78	2.19	0.50	1.77
3/4	0.75	4.76	2.78	0.75	2.22
1	0.94	4.76	3.37	0.91	2.32
1-1/4	1.19	5.94	3.86	0.97	2.85
1-1/2	1.50	5.94	4.48	1.10	3.09
2	1.95	6.30	5.33	1.34	3.70
2-1/2	2.44	8.07	6.14	1.48	4.59
3	2.99	8.07	7.17	1.67	4.98

#### Cv & Weights

Size	Cv	Wt. (Lbs)
1/2	19	0.39
3/4	34	0.63
1	45	0.88
1-1/4	75	1.63
1-1/2	180	2.28
2	210	4.09
2-1/2	400	6.89
3	650	9.76



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