BRASS BODY BALL VALVES



2 PC FULL PORT 600 WOG w/SWEAT ENDS

Features:

- Sweat End Connections
- 600 WOG
- 150 WSP
- Full Port
- Sweat Ends (ANSI B16.18)
- · Forged Brass Body & End Cap
- 100% Electronically Tested in Open & Closed Position at 80 PSI
- Meets MSS SP-110 Standards
- · Blow-out Proof Stem
- · Adjustable Packing
- Optional Lock Lever Kit (1/2"~4")
- Optional Stem Extension Kit (1/2"~4")
- Optional Tee Handle Kit (1/2"~1")
- Optional Oval Handle Kit (1/2"~2")
- Optional Memory Stop Kit (1/2"~2")
- Optional Stainless Handle (1/2"~2")

NOT FOR USE AT OR BELOW GROUND LEVEL









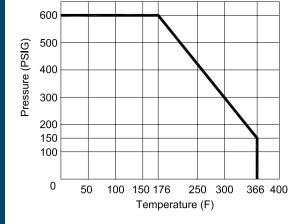


Locking Handle Kits

Stem Oval Handle Kits Extension Kits

Memor

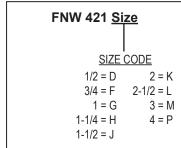
Stainless Steel



Cv & Weights

Size	Cv	Wt. (Lbs)
1/2	19	0.5
3/4	34	0.7
1	50	1.1
1-1/4	103	2.0
1-1/2	266	3.1
2	307	4.2
2-1/2	624	8.0
3	1009	12.9
4	1607	22.0

Figure Number Matrix



Kit Codes (Order Separately)

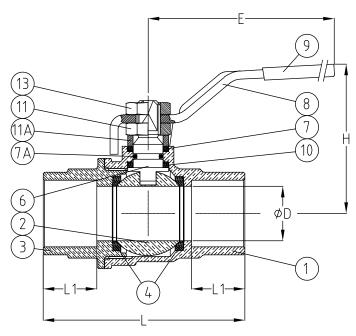
FNW 420 <u>Kit</u> <u>Size</u>					
KIT TYPE Locking Handle = LHK Stem Extension = SE Tee Handle = THK	SIZE CODE 1/2" = BD 3/4"~1" = FG 1-1/4"~1-1/2" = HJ				
Oval Handle = OHK Memory Stop = MSK Stainless Handle = SSHK	2" = K 2-1/2"~3" = LM 4" = P				



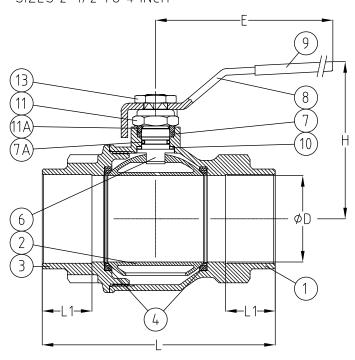
Figure 421 **BRASS BODY BALL VALVES**

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SIZES 2-1/2 TO 4 INCH



Dimensions (inches)

Size	ØD	Е	L	L1	Н
1/2	0.57	3.78	2.58	0.50	1.81
3/4	0.76	4.76	3.00	0.75	2.28
1	0.98	4.76	3.56	0.91	2.44
1-1/4	1.26	5.94	4.09	0.97	3.00
1-1/2	1.57	5.94	4.56	1.10	3.23
2	1.95	6.30	5.45	1.34	3.74
2-1/2	2.56	8.11	6.90	1.48	4.84
3	3.05	8.11	8.05	1.67	5.23
4	3.94	10.27	10.25	2.17	6.49

Standard Materials

Ref. No.	Description	Material	Qty
1	Body	Brass CW 617N UNI EN 12165	1
2	Ball	Brass CW 617N UNI EN 12165 (Nickel-Chrome Plated)	1
3	End Cap	Brass CW 617N UNI EN 12165	1
4	Seat	PTFE	2
6	Stem	Brass CW 614N UNI EN 12164	1
7	Stem Packing	PTFE	1
7A	Stem O-ring	NBR 75 Shore A	1
8	Handle	ZP Steel Fe P 11 UNI 5867	1
9	Handle Cover	Vinyl	1
10	Thrust Washer	PTFE	1
11	Gland Nut	Zinc Plated Steel 6S	1
11A	Packing Gland	Brass CW 614N UNI EN 12164	1
13	Handle Nut	Zinc Plated Steel 6S	1

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