

SPECIFICATIONS

**FIGURE 426A - 427A - 428A**

BRASS BODY BALL VALVES



2-PC FULL PORT 600 WOG  
3/4" HOSE CONNECTION BALL VALVE

FEATURES

- 3/4" hose connection by:
  - Female pipe thread (Fig. 426A)
  - Sweat end (Fig. 427A)
  - Male pipe thread (Fig. 428A)
- 600 WOG\*
- Full port
- PTFE seats
- Forged brass body & end cap
- Meets MSS SP-110 standards
- Blow-out proof stem
- Adjustable packing
- Includes cap, cap gasket and chain
- Maximum cap pressure is 50 psi\*\*
- Optional lock lever kit
- Optional stem extension kit
- Optional tee handle kit
- Optional oval handle kit
- Optional memory stop kit
- Not for potable water applications

\* The pressure/temperature ratings indicated are for the valve body only. Hose side ratings are dependent on the type of hose connected by others.

\*\* The included cap is rated to 50 psi maximum. The primary purpose of the cap is for protection of the hose connection threads. For safety concerns, removal under pressure is not recommended.



Figure 426A-FNPT



Figure 427A-SWEAT



Figure 428A-MNPT

ACCESSORIES/OPTIONS



Not for use at or below ground level

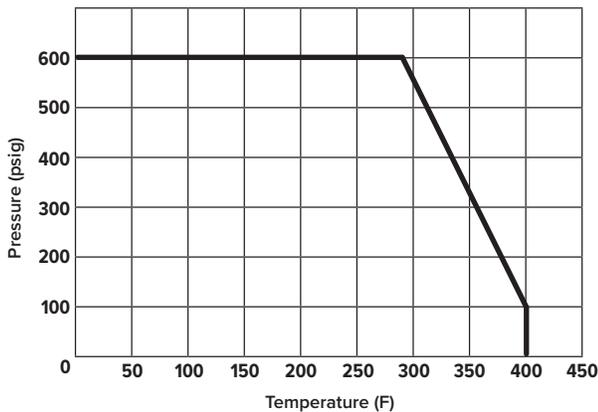


FIGURE NUMBER MATRIX

FNW 426A/427A/428A	
END CONNECTION	SIZE CODE (IN.)
FNPT = 426A	1/2 = D
SWEAT = 427A	3/4 = F
MNPT = 428A	1 = G

PARTS BREAKDOWN

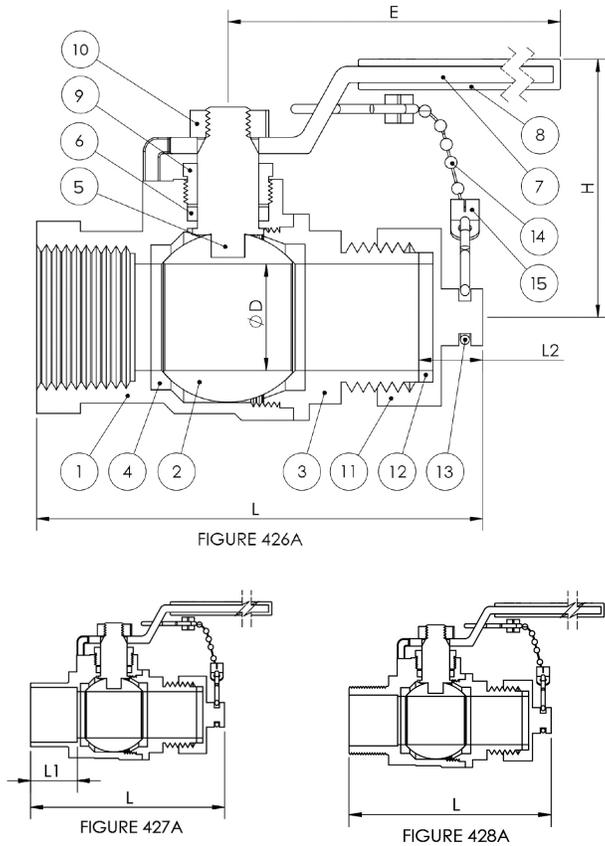
**FIGURE 426A - 427A - 428A**

BRASS BODY BALL VALVES



2-PC FULL PORT 600 WOG  
3/4" HOSE CONNECTION BALL VALVE

PARTS DIAGRAM



PART MATERIALS & QUANTITY

Ref #	Description	Material	Qty
1	Body	ASTM B124-C37700 Brass	1
2	Ball	ASTM B16-C36000 Brass (Nickel-Chrome Plated)	1
3	End Cap	ASTM B124-C37700 Brass	1
4	Seat	PTFE	2
5	Stem	ASTM B16-C36000 Brass	1
6	Stem Packing	PTFE	-
7	Handle	ASTM A283-D Steel(Zinc Plated)	1
8	Handle Sleeve	Vinyl	1
9	Packing Gland	ASTM B16-C36000 Brass	1
10	Handle Nut	AISI-1010 Steel (Zinc Plated)	1
11	Cap Nut	ASTM B124-C37700 Brass	1
12	Cap Nut Seal	NBR Rubber	1
13	Ring	ASTM S30400 Stainless	1
14	Chain	Brass (Plated)	2
15	Plate	ASTM S43000 Stainless	1

REFERENCE CHART

Figure	Dimensions (in.)							
	Size	ØD	E	H	L	L1	L2	Wt (lbs)
426A	1/2	0.50	2.95	1.50	2.38	0.50	0.44	0.52
	3/4	0.75	3.94	1.85	3.15	0.76	0.44	0.92
427A	1/2	0.50	2.95	1.50	2.72	0.50	0.44	0.52
	3/4	0.75	3.94	1.85	3.27	0.76	0.44	0.92
428A	1/2	0.50	2.95	1.50	2.87	0.50	0.44	0.52
	3/4	0.75	3.94	1.85	3.27	0.76	0.44	0.92

KIT CODES

FNW 410A	
KIT TYPE	SIZE CODE (IN.)
Replacement Handle = BRYLWH	1/2 = BD
Locking Lever = LHK	3/4 = FG
Stem Extension = SE	
Tee Handle = THK	
Oval Handle = OHK	
Memory Stop = MSK	