### **BRASS BODY BALL VALVES**



## FULL PORT PUSH-FIT VALVE FOR WATER OR AIR

The FNW 485 Push-Fit ball valve saves valuable installation time. Its ability to connect to multiple pipe types reduces inventory levels by decreasing the number of different valves and fittings that would normally need to be stocked. Whether it's copper, CPVC, or PEX\*, the 485 provides for an easy install. The push-fit valve connection is also just as easily removed using the tool provided with every valve.

### **Features:**

- 200 PSI Max. Working Pressure (nonshock Water or Air)
- Push-Fit Ends
- For Copper, CPVC, and PEX\* Pipe
- Full Port
- Solid Ball
- Temperature Range: 33°F to 180°F (0.6°C to 82.2°C)
- Blow-out Proof Stem
- Adjustable Packing
- Includes Removal Tool
- \* Not for use with PEX-AL-PEX or PEX tubing with an oxygen barrier.

NOT FOR USE AT OR BELOW GROUND LEVEL





# FLow Capacity 10 9 11/2" | 3/4" | 1" 9 8 7 7 11 10 20 30 40 50 60 70 80 90 10 Flow (GPM)

### Weights

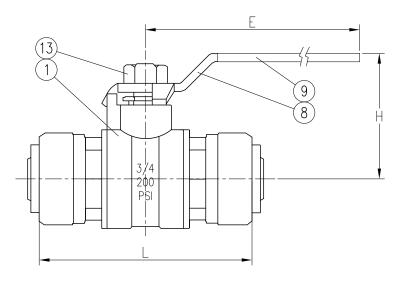
Size	Wt. (Lbs)	
1/2	0.55	
3/4	0.95	
1	1.47	

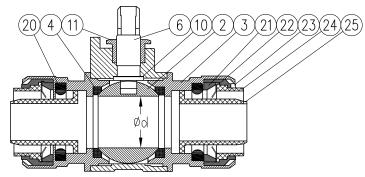
### **Figure Number Matrix**

F N W <u>485</u> <u>Size</u>			
SIZE CODES			
1/2 = D			
3/4 = F			
1 = G			

# Figure 485 BRASS BODY BALL VALVES

# FULL PORT PUSH-FIT VALVE FOR WATER OR AIR





### **Standard Materials**

Ref. No.	Description	Material	Qty
1	Body	ASTM B124 C37700	1
2	Ball	ASTM B124 C37700 CHROME PLATED	1
3	End Cap	ASTM B124 C37700	2
4	Seat	PTFE	2
6	Stem	ASTM B16 C36000	1
7	Stem Packing	PTFE	1 Set
8	Handle	Carbon Steel	1
9	Handle Cover	Vinyl	1
10	Thrust Washer	PTFE	1
11	Gland Nut	ASTM B16 C36000	1
13	Handle Nut	SS41	1
20	O-Ring	EPDM	2
21	Washer	POM	2
22	Snap Ring	SS301	2
23	Shield	POM	2
24	Guide	POM	2
25	Sustain Sheath	POM	2

### **Dimensions (inches)**

Size	Ød	E	Н	L
1/2	0.50	3.23	1.46	2.61
3/4	0.75	3.94	1.79	3.06
1	0.98	4.72	2.27	3.66

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