

FIGURE X485A BRASS BODY BALL VALVES

FNW®

LOW-LEAD COMPLIANT PUSH-FIT VALVE FOR WATER

FEATURES

- 200 PSI max. working pressure
- Push-fit ends
- For copper, CPVC, PEX* and PE-RT pipe
- Full port
- Solid ball (2" is hollow ball)
- NSF/ANSI 61 & NSF/ANSI 372 certified (IAPMO)
- ASSE 1061
- MSS SP-110
- Max temperature: 200°F (water)
- Blowout-proof stem
- Adjustable packing
- Includes removal tool (1/2"–1" only)

* Not for use with PEX-AL-PEX or PEX tubing with an oxygen barrier

**NOT FOR USE AT OR BELOW
GROUND LEVEL**



Low-Lead Compliant: Referring to laws defining "Lead Free" as wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content $\leq 0.25\%$ per the Safe Drinking Water Act (Sec. 1417) amended 1-4-2011 as well as other state regulations.

FIGURE NUMBER MATRIX

FNW X485A Size

SIZE CODE

1/2 = D	1-1/4 = H
3/4 = F	1-1/2 = J
1 = G	2 = K



The FNW X485A 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, PEX* or PE-RT, X485A provides for an easy install. The push-fit valve connection is also just as easily removed using the tool provided with every valve.



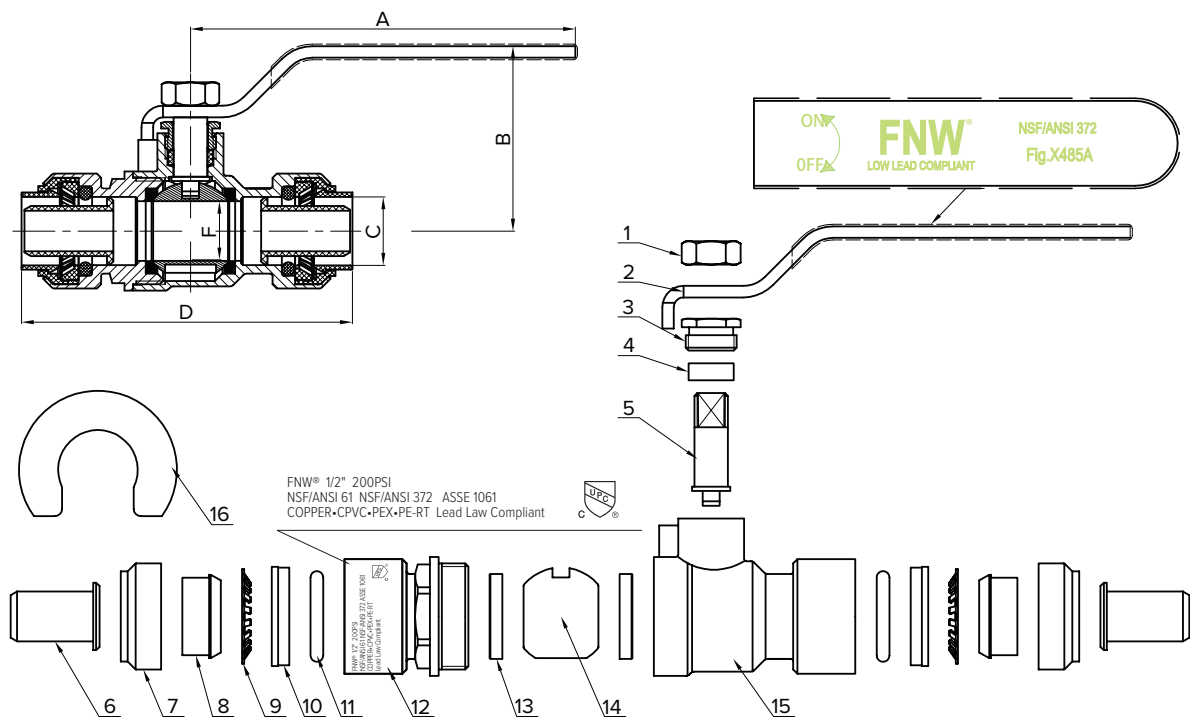
Removal Tool Included
(1/2" - 1" only)

FIGURE X485A

BRASS BODY BALL VALVES



LOW-LEAD COMPLIANT PUSH-FIT VALVE FOR WATER 1/2" – 1"



STANDARD MATERIALS

Ref #	Description	Material	Qty
1	HANDLE NUT	STAINLESS STEEL (S201)	1
2	HANDLE	CHROME PLATED STEEL (Q235)	1
3	PACKING GLAND	BRASS (HPB58-3)	1
4	STEM PACKING	PTFE	1
5	STEM	LEAD FREE BRASS (C46500)	1
6	TUBE SUPPORT	PSU	2
7	PROTECTOR	POM	2
8	RELEASER	POM	2
9	GRIPPER RING	STAINLESS STEEL (S304)	2
10	LOCK RING	POM	2
11	O-RING	EPDM	2
12	END CAP	LEAD FREE BRASS (C46500)	1
13	SEAT SEAL	PTFE	2
14	BALL	LEAD FREE CHROME PLATED BRASS (C46500) SIZES 1/2" ~ 1"	1
15	BODY	LEAD FREE BRASS (C46500)	1
16	REMOVAL TOOL	POM	1

DIMENSIONS

Size	Dimensions (In)					Lbs
	A	B	C	D	F	Weight
1/2"	3.90	1.93	0.63	3.02	0.55	0.43
3/4"	3.90	2.05	0.88	3.36	0.75	0.66
1"	4.33	2.46	1.13	3.95	0.98	1.16

FLOW CAPACITY

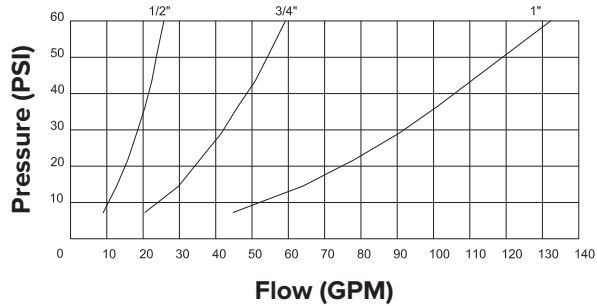
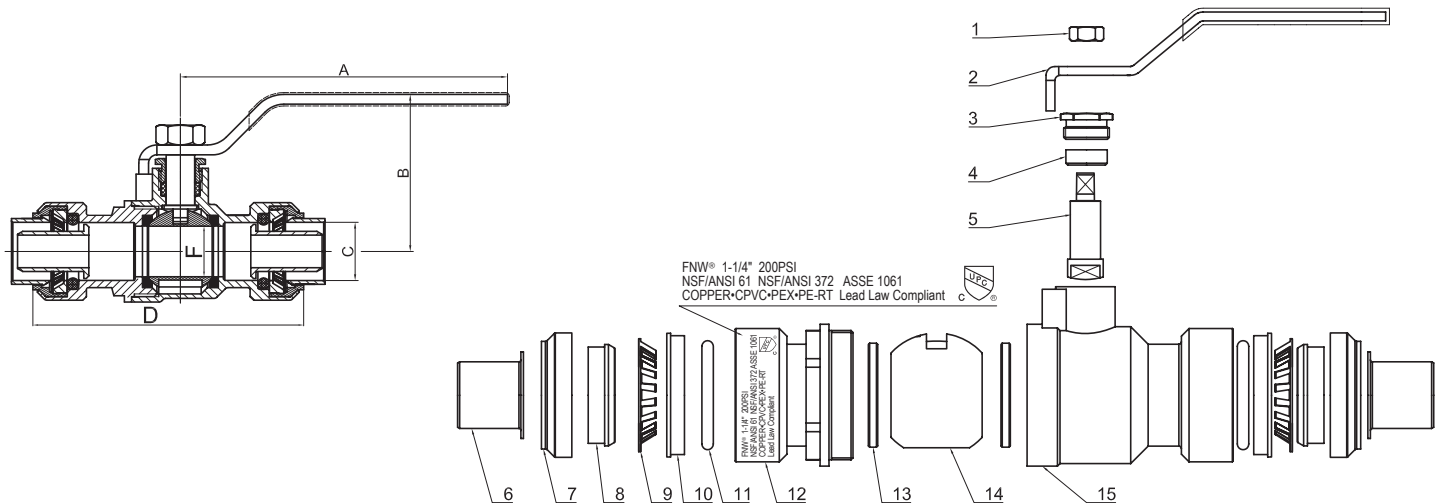


FIGURE X485A BRASS BODY BALL VALVES

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LOW-LEAD COMPLIANT PUSH-FIT VALVE FOR WATER 1-1/4" – 2"



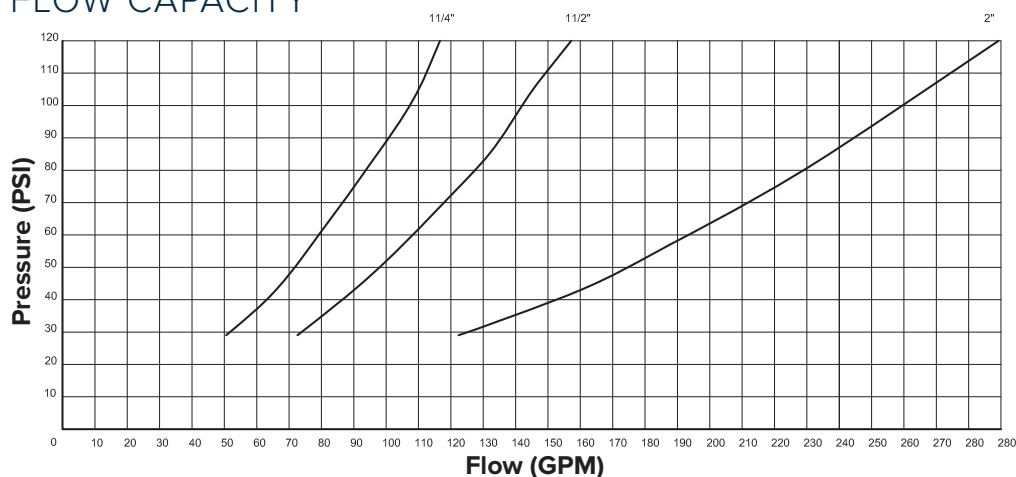
STANDARD MATERIALS

Ref #	Description	Material	Qty
1	HANDLE NUT	STAINLESS STEEL (S201)	1
2	HANDLE	CHROME PLATED STEEL (Q235)	1
3	PACKING GLAND	BRASS (HPB58-3)	1
4	STEM PACKING	PTFE	1
5	STEM	LEAD FREE BRASS (C46500)	1
6	TUBE SUPPORT	BRASS (H62)	2
7	PROTECTOR	BRASS (HPB58-3)	2
8	RELEASER	BRASS (HPB58-3)	2
9	GRIPPER RING	STAINLESS STEEL (S304)	2
10	LOCK RING	BRASS (HPB58-3)	2
11	O-RING	EPDM	2
12	END CAP	LEAD FREE BRASS (C46500)	1
13	SEAT SEAL	PTFE	2
14	BALL	LEAD FREE CHROME PLATED BRASS (C46500) SIZES 1-1/4" & 1-1/2" ONLY STAINLESS STEEL HOLLOW BALL (S304) SIZE 2" ONLY	1
15	BODY	LEAD FREE BRASS (C46500)	1

DIMENSIONS

Size	Dimensions (In)					Lbs
	A	B	C	D	F	Weight
1-1/4"	4.29	2.91	1.39	4.91	1.24	2.46
1-1/2"	5.61	3.13	1.63	5.64	1.48	3.98
2"	5.61	3.43	2.14	6.14	1.95	5.34

FLOW CAPACITY



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