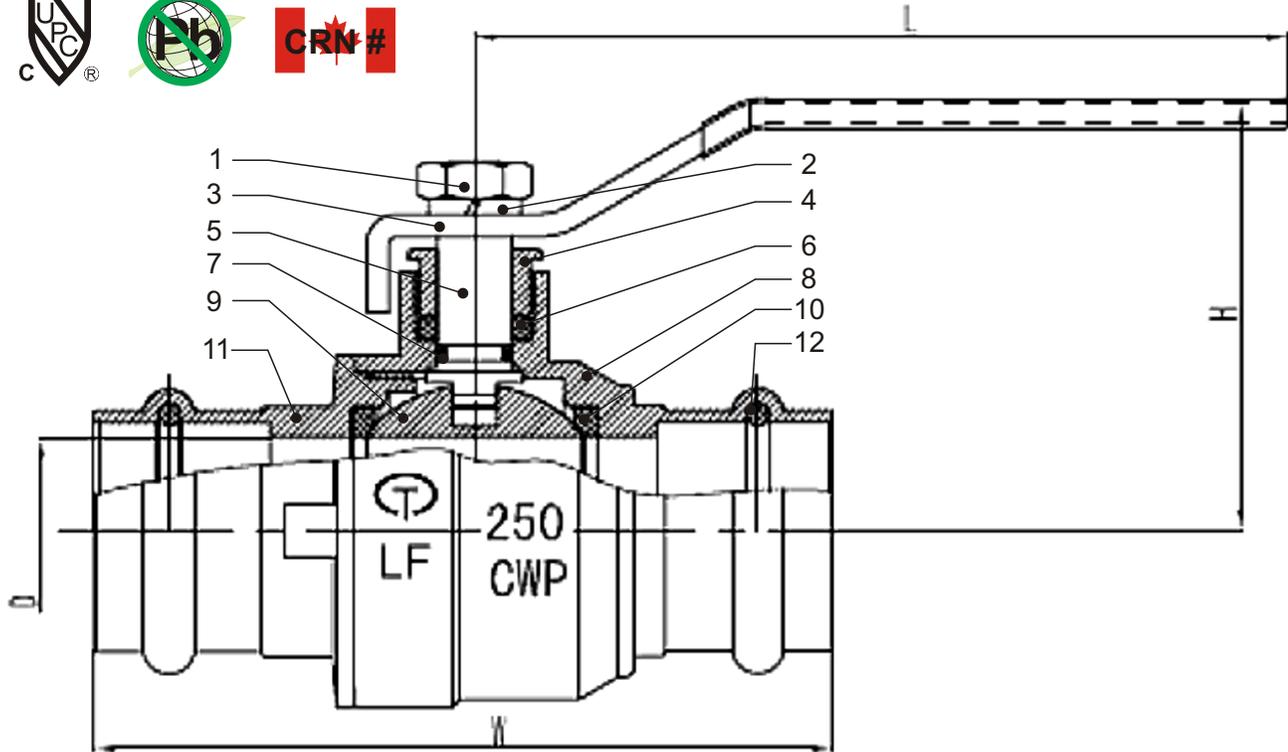


BRASS PRESS-FIT BALL VALVES



Specifications

- Lead free, DZR, forged brass
- Stainless steel ball
- Maximum working pressure 250 psi (250 CWP)
- Working temperature -20 °F to 300 °F (-29 °C to 149 °C)
- Stem seal, o-ring and adjustable packing nut
- Blow-out proof stem assembly
- Full port flow
- Compatible with all major press tools
- High corrosion resistance chrome plated handle
- * Stainless steel handle also available

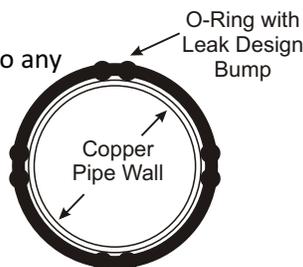
BMI#	SIZE	D	L	H	W
13514	1/2	0.591	3.46	1.81	3.15
13515	3/4	0.748	4.29	2.09	3.6
13516	1	0.984	4.29	2.25	3.92
13517	1 1/4	1.259	5.63	2.52	4.41
13518	1 1/2	1.574	5.63	2.74	5.35
13519	2	1.941	5.63	3.03	6.79

Complies with

NSF/ANSI Standard 61 and 372-2010, IAPMO PS117, ICG-157

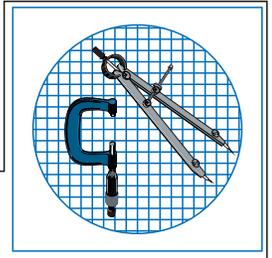
Technology

Unique O-Ring design that will show leakage to any connection that has not been pressed.

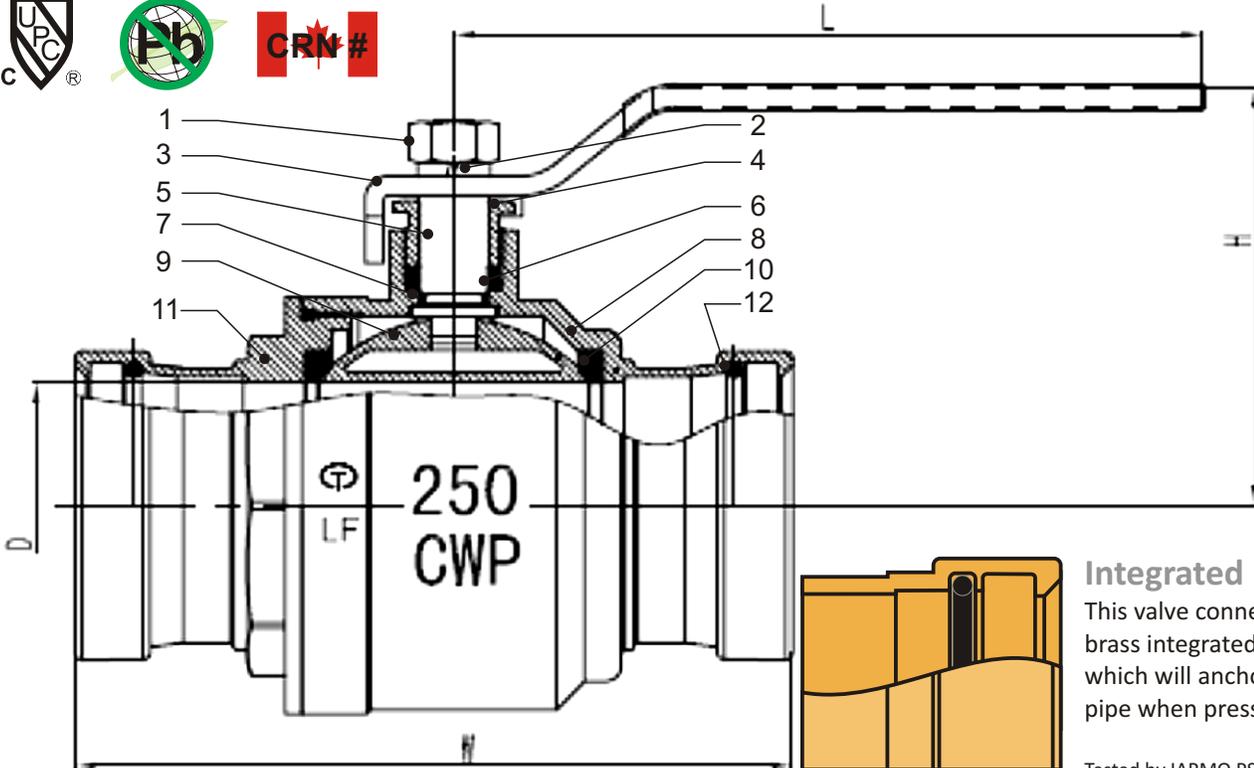


List of Materials

#	Part	Material
1	Handle Nut	Steel Zinc plated
2	Lock Washer	Steel Zinc plated
3	Handle	Steel Chrome plated
4	Packing Nut	Brass C37700
5	Stem	Brass C37700
6	Packing	PTFE
7	Stem O-Ring	NBR
8	Body	LF Brass C46500
9	Ball	Stainless Steel 304
10	Seat	PTFE
11	Assembly Cap	LF Brass C46500
12	O-Ring	EPDM



BRASS PRESS-FIT BALL VALVES



Integrated Pipe Grip
This valve connection has a brass integrated gripping feature which will anchor in the copper pipe when pressed.

Tested by IAPMO PS 117
Hydrostatic pressure test section 5.2

Specifications

- Lead free, DZR, forged brass
- Stainless steel ball
- Maximum working pressure 250 psi (250 CWP)
- Working temperature -20 °F to 300 °F (-29 °C to 149 °C)
- Stem seal, o-ring and adjustable packing nut
- Blow-out proof stem assembly
- Full port flow
- Compatible with all major press tools
- High corrosion resistance chrome plated handle

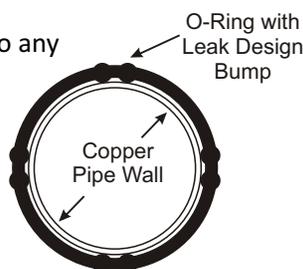
BMI#	SIZE	D	L	H	W
13520	2 1/2	2.52	7.76	4.25	7.46
13521	3	2.874	8.19	4.58	8.17
13522	4	3.839	9.25	5.49	9.88

Complies with

NSF/ANSI Standard 61 and 372-2010, IAPMO PS117, ICG-157

Technology

Unique O-Ring design that will show leakage to any connection that has not been pressed.



List of Materials

#	Part	Material
1	Handle Nut	Steel Zinc plated
2	Lock Washer	Steel Zinc plated
3	Handle	Steel Chrome plated
4	Packing Nut	Brass C37700
5	Stem	Stainless Steel 304
6	Packing	PTFE
7	Stem O-Ring	NBR
8	Body	LF Brass C46500
9	Ball	Stainless Steel 304
10	Seat	PTFE
11	Assembly Cap	LF Brass C46500
12	O-Ring	EPDM