

# Lead Free Brass Ball Valve



## 3 Way Ball • Tankless Water Heater Valve Kit • Threaded, Solder, or Press Connections • 600 WOG



**TWV-3W-KIT-G**

### Features

- Unique, T.E.A. Ternary Eco Alloy® Coated 3-way style ball
- 2 Viton® o-rings with Teflon packing and packing nut guarantees no stem leaks
- US Patent No. 7,762,280 B2
- 3/4" 200,000 BTU/hr lead free pressure relief valve included
- 100% leak tested
- 100% Made in Italy
- Leakproof stem - Lifetime Warranty
- Wetted surfaces contain less than .25% lead content

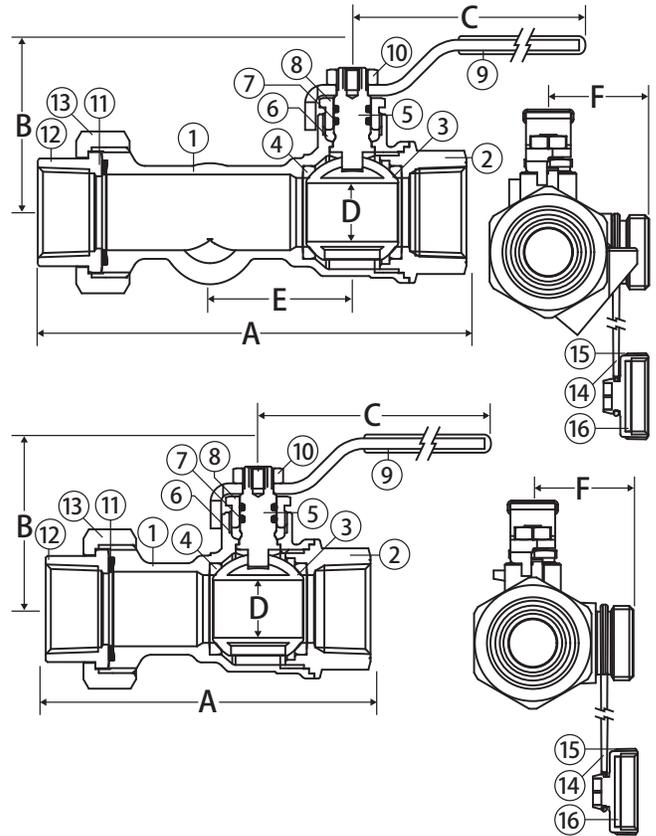
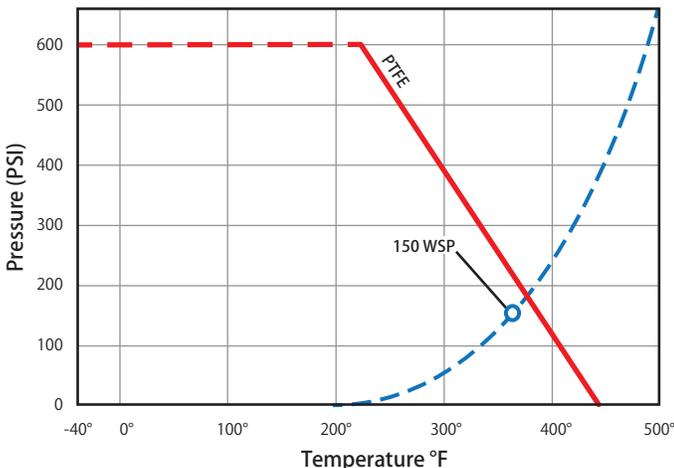
### Approvals

- NSF 372
- NSF 61-8
- NSF 61 - Annex G
- ANSI B1.20.1
- ANSI B1.20.7



**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, and lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### Valve Seat Rating 600 WOG - 150 WSP



### Material Specifications

No.	Part	Materials
1	Body	Lead Free Brass - CW510L
2	End Connection	Lead Free Brass - CW510L
3	Ball	T.E.A. Coated Brass - CW510L
4	Seat (2)	PTFE
5	Stem	Lead Free Brass - CW510L
6	Packing	PTFE
7	Stem O-ring (2)	Viton®
8	Packing Gland	Brass - CW614N
9	Handle	Steel - Geomet® Plated
10	Handle Nut	Steel - Geomet® Plated
11	Union Washer	EPDM
12	Tail Piece	Lead Free Brass - CW510L
13	Union Nut	Brass - CW617N
14	Tether	PVC
15	Cap	Lead Free Brass - CW510L
16	Flat Washer	Buna-N

### Dimensions

Part No.	Valve	A	B	C	D	E	F
810-504G Threaded	Hot	5.11	2.00	3.74	0.66	1.65	1.41
	Cold	3.93	2.00	3.74	0.66	-	1.41
810-514G Solder	Hot	5.35	2.00	3.74	0.66	1.65	1.41
	Cold	4.17	2.00	3.74	0.66	-	1.41
810-524G Press	Hot	5.71	2.00	3.74	0.66	1.65	1.41
	Cold	4.53	2.00	3.74	0.66	-	1.41