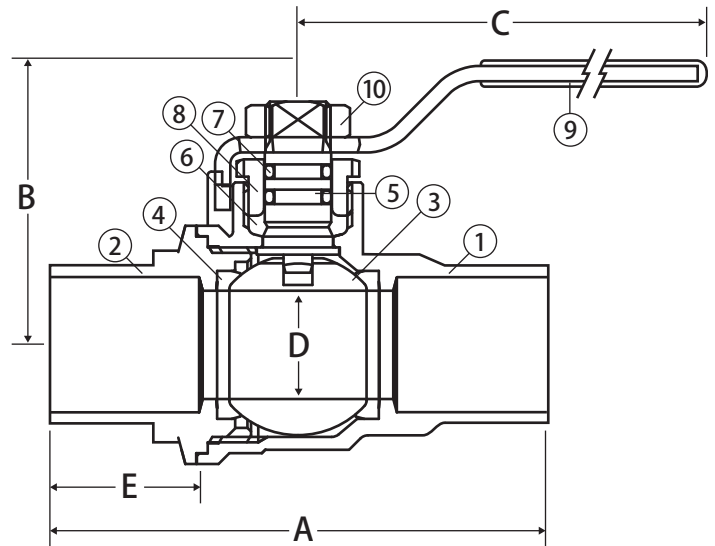


# Brass Ball Valve

2 Piece • Full Port • Solder Connection • 600 WOG



**H100S**



### Features

- Blow-out proof stem
- Triple sealing stem with 2 Viton® o-rings and Teflon® seal
- 100% leak tested
- 100% Made in Italy
- Leakproof stem - Lifetime Warranty
- 29 in-Hg vacuum rating

### Approvals

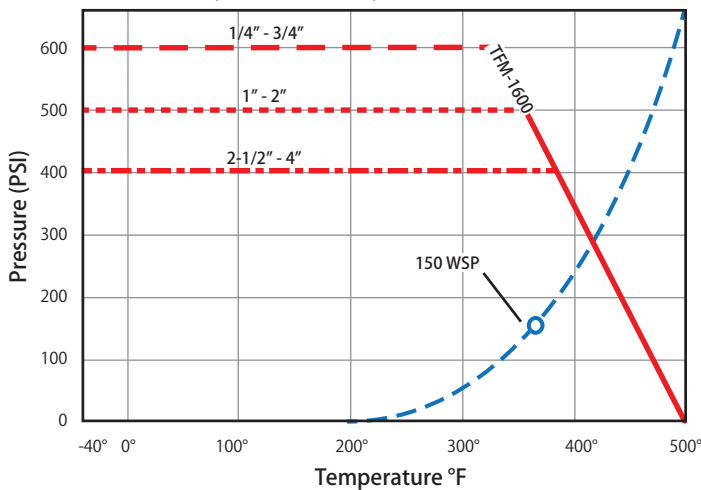
- UL Listed (1/2" - 2")
  - VQGU - Trim & drain
- FM Approval (1/2" - 2")
- MSS SP-110
- ASME/ANSI B16.18

### Material Specifications

No.	Part	Material
1	Body	Brass - CW617N
2	End Connection	Brass - CW617N
3	Ball	T.E.A. Coated Brass - CW617N
4	Seat (2)	Hostaflon® TFM 1600
5	Stem	Brass - CW614N
6	Packing	Hostaflon® TFM 1600
7	Stem O-ring (2)	Viton®
8	Packing Gland	Brass - CW614N
9	Handle	Steel - Geomet® Plated
10	Handle Nut	Steel - Geomet® Plated

### Valve Seat Rating

1/4" - 3/4" 600 WOG, 1-2" 500 WOG, 2-1/2" - 4" 400 WOG - 150 WSP



### Dimensions

Part No.	Size	A	B	C	D	E	Cv
H100-813	1/2"	2.48	1.56	2.95	0.59	0.51	16.82
H100-814	3/4"	3.26	2.05	3.74	0.79	0.76	34.80
H100-815	1"	3.94	2.55	4.75	0.97	0.92	52.20
H100-816	1-1/4"	4.50	2.66	4.75	1.23	0.98	112.52
H100-817	1-1/2"	5.07	3.31	6.00	1.49	1.10	174.00
H100-818	2"	6.22	3.60	6.00	1.99	1.34	255.20
H100-819	2 1/2"	7.28	4.74	8.00	2.46	1.45	350.32
H100-820	3"	8.48	5.05	8.00	2.99	1.63	563.76



**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).