

**For Residential and Commercial Applications**

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

## TBV Series Gas Ball Valve – Female Iron Pipe x Female Iron Pipe

**Use:** For use with natural, manufactured, mixed, liquefied-petroleum (LP) gas, and LP gas-air mixtures.

**Note:** The National Fuel Gas Code requires a gas shut-off valve installed upstream, within “easy reach” or 6 feet of the gas appliance

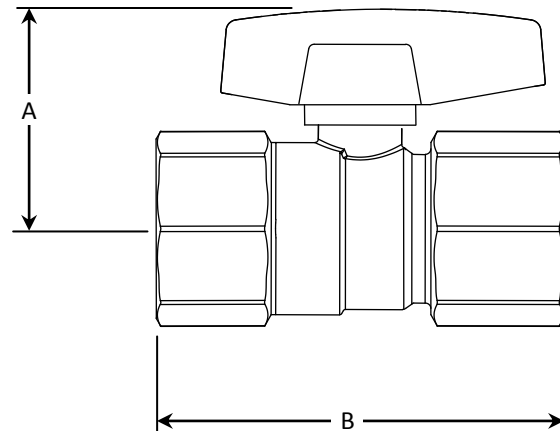
**Design Features:**

- **Heavy duty, forged brass body** eliminates pinhole leaks commonly associated with cast products
- **Blow-out proof stem** is assembled from the inside with double o-rings for reliable performance
- **PTFE seat rings** for longer life and consistent performance
- **Right-sized handles** ensure on/off operation even in tight installations
- **Quarter turn operation** for easy on/off flow control
- **Approved for indoor/outdoor use**
- **100% Leak tested**

**Operating Specifications:**

**Temperature:** -40° - 150° F

**Pressure:** 5 PSI maximum



VALVE MATERIAL SPECIFICATIONS	
<b>Body</b>	Forged brass
<b>Retainer</b>	Forged brass
<b>Ball</b>	Brass, chrome plated
<b>Seat</b>	PTFE
<b>Stem</b>	Brass
<b>O-rings</b>	High-temperature rubber
<b>Handle</b>	Aluminum
<b>Screw</b>	Steel, zinc plated

PART SPECIFICATIONS (Inches)		
Model	DIM. A	DIM. B
TBV8	1.43	1.94
TBV12	1.68	2.33
TBV16	1.75	2.50

**Part Listing:**

- TBV8                    1/2" FIP x 1/2" FIP
- TBV12                   3/4" FIP x 3/4" FIP
- TBV16                   1" FIP x 1" FIP

**Country of Origin:**

Made in Italy

**Listings and Certifications:**

- CSA listed to ANSI Z21.15 / CSA 9.1, ANSI / ASME B16.44, and CGA CR91-002



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