# RELATED HYDRONIC & STEAM HEATING PRODUCTS

## **Gas/Fuel Shut-Off Valves**

## **GBV SERIES**

## **GAS APPLIANCE BALL VALVES**





These gas appliance ball valves are designed for natural gas, manufactured and mixed gas, liquefied petroleum gases and LP gas-air mixture applications. They comply with the latest editions of these published standards:

#### **FEATURES**

- ANSI Z21.15,CGA9.1
- ASME B16.44
- UL Guide YRBX

- UL Guide MHKZ
- UL Guide YRPV
- UL Guide YSDT

Model Number	Part Number	Size and End Connection (in.)
GBVU12	51GF301	1/2 FNPT x 1/2 FNPT
GBVU34	51GF401	3/4 FNPT x 3/4 FNPT
GBVA38	51GG201	1/2 FNPT x 3/8 Flare
GBVA12	51GG301	1/2 FNPT x 1/2 Flare

#### **GBV SERIES**

## **CSA GAS SHUT-OFF VALVES**



Manual shut-off valves engineered specifically for low-pressure gas service. **Canadian Standard Association** design and capacity certified with American-made quality. High-copper content body, chrome-plated ball, PTFE seats. Rated for temperatures from 32°F to 125°F at pressures of 1/2 and 5 PSIG.

### **FEATURES**

- Complies with ANSI Z21.15, CR91-002, and ASME 16.44
- Lever (-L1) or tee handle (-T1) options available
- Use with natural, manufactured, mixed and liquefied petroleum gases, LP gas-air mixtures
- · Standard die-cast zinc "wing" handle, epoxy coated, for easy shut-off

Model Number	Part Number	Size (in.)	Connection	BTU/Hr*
GBV38	51GB201	3/8	3/8 NPT	318,700
GBV12	51GB301	1/2	1/2 NPT	623,750
GBV34	51GB401	3/4	3/4 NPT	1,265,000
GBV1	51GB501	1	1 NPT	2,037,500

<sup>\*</sup>Capacity based on a gas having a heating value of 1000 Btu/cubic feet and an S.G. of 0.64 at a P.D. of 1"W.C.

	Dimensions (in.)						
Size (in.)	A	В	C	D	E	F	G
3/8	2.04	1.06	0.38	3.85	2.24	2.20	0.81
1/2	2.24	1.18	0.50	3.85	2.30	2.24	0.81
3/4	2.97	1.55	0.69	4.75	2.85	2.90	1.00
1	3.33	1.81	0.88	4.75	3.10	3.15	1.00





