

For Commercial & Residential Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

LEAD FREE*

Series LFWGV Lead Free* Brass Gate Valves

Sizes 1/2" - 1"

Series LFWGV Lead Free* Brass Gate Valves are ideal for general service on water, oil, or compressed gas applications. This series features threaded bonnet, non-rising stem and Lead Free* brass body. The LFWGV features Lead Free* construction to comply with Lead Free* installation requirements.

Features

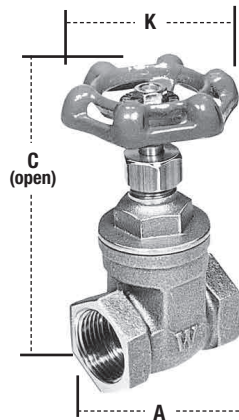
- Threaded bonnet
- Non-rising stem
- Lead Free* brass body
- 1/2" - 1" threaded IPS end connections

Pressure - Temperature

- 200psi (13.8 bar) WOG non-shock to 180°F (82°C)

Materials List

PART	MATERIAL
Nut	Steel
Name Plate	Aluminum
Handwheel	Aluminum
Stem	Lead Free* Brass
Packing Nut	Brass
Gland	Brass
Packing	Nitrile
Bonnet	Lead Free* Brass
Lock Nut	Brass
Wedge Disc	Lead Free* Brass
Body	Lead Free* Brass



LFWGV

Specifications

Valve shall be manufactured out of brass and be pressure rated to 200psi WOG non-shock. Lead Free* Brass Gate Valves shall be constructed using Lead Free* materials. Lead Free* valves shall comply with state codes and standards, where applicable, requiring reduced lead content. Valve shall have threaded bonnet and non-rising stem. Valve shall be a Watts Series LFWGV.

SIZE	DIMENSIONS						WEIGHT	
	A		C		K		lbs.	kg
in.	in.	mm	in.	mm	in.	mm		
1/2	1 7/8	48	3	76	2 1/16	52	.63	.29
3/4	1 7/8	48	3 1/2	85	2 5/32	55	.84	.38
1	2 5/8	54.5	3 5/16	100	2 1/16	62	1.25	.57

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

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