

## For Commercial & Residential Applications

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

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

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 11/32	85	2 5/32	55	.84	.38
1	2 5/32	54.5	3 15/16	100	2 1/16	62	1.25	.57

### NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

### NOTICE

Inquire with governing authorities for local installation requirements

\*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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