

**For Commercial Applications**

Job Name \_\_\_\_\_  
 Job Location \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Approval \_\_\_\_\_

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

**LEAD FREE\***

**Series LFGVS  
 Lead Free\* Bronze Gate Valves**

Sizes 1/2" - 2"

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

**Features**

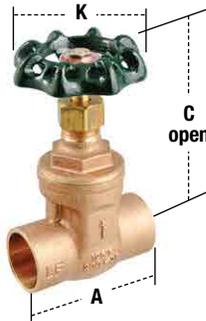
- Lead Free\* bronze body
- Threaded bonnet
- Non-rising stem
- 1/2" - 2" solder end connections

**Materials**

Body:	Lead Free* bronze
Bonnet:	Lead Free* bronze
Stem:	Lead Free* brass
Lock Nut Disc:	Lead Free* bronze
Gland Packing:	PTFE
Packing Nut:	brass
Hand Wheel:	Cast Iron
Wheel Nut:	Steel
Name Plate:	Aluminum

**Dimensions – Weights**

SIZE	DIMENSIONS				WEIGHT			
	A		C		K			
in.	in.	mm	in.	mm	in.	mm	lbs.	kg
1/2	1 3/4	44	3 3/8	86	2 1/8	54	.62	.28
3/4	2 3/8	60	3 5/8	92	2 3/8	60	.88	.40
1	2 13/16	71	4 1/16	113	2 5/16	58	1.15	.52
1 1/4	3	76	5	127	2 3/4	70	1.72	.78
1 1/2	3 3/8	86	5 7/16	138	3 1/8	79	1.85	.84
2	4	100	6 1/2	165	3 1/2	89	3.53	1.60



LFGVS

**Pressure - Temperature**

1/2" – 2": 125psi (8.6 bar) WSP/200 (13.8 bar) WOG non-shock

**Specifications**

Valve shall be manufactured out of Lead Free\* bronze and be pressure rated to 125psi WSP, 200psi WOG non-shock. Valve shall have threaded bonnet and non-rising stem. The valve shall be constructed using Lead Free\* bronze alloy. Lead Free\* gate valves shall comply with state codes and standards, where applicable, requiring reduced lead content. Valve shall be a Watts Series LFGVS.

**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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