

For Commercial & Industrial Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

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

LEAD FREE*

**Series LFCVS
 Tee Pattern Lead Free*
 Bronze Check Valves**

Sizes 1/2" – 2"

Series LFCVS Tee Pattern Lead Free* Bronze Check Valves are used to prevent reverse fluid flow in commercial, industrial, steam, water, gas or oil lines. Series LFCVS features metal-to-metal seating, solder end connections and a Lead Free* bronze body to comply with Lead Free* installation requirements.

Features

- Metal-to-metal seating
- Straight pattern
- Lead Free* bronze body
- 1/2" – 3" solder end connections

Pressure – Temperature

- 1/2" – 2": 125psi (8.6 bar) WSP/200 (13.8 bar) WOG non-shock
- 2 1/2" – 3": 150psi (10.3 bar) WSP/300 (20.7 bar) WOG non-shock

Materials

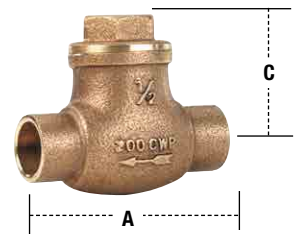
- Body: Lead Free* Bronze
 Cap: Lead Free* Bronze
 Disc: Lead Free* Bronze
 Hanger Pin: Stainless steel

Specifications

Valve shall be manufactured out of Lead Free* bronze and be pressure rated to 125psi WSP, 200psi WOG non-shock. Valve shall have metal-to-metal seating, tee pattern design and solder end connections. The Lead Free* bronze check valves shall comply with state codes and standards, where applicable, requiring reduced lead content. Valve shall be a Watts Series LFCVS.



LFCVS



SIZE	DIMENSIONS				WEIGHT	
	A		C		lbs.	kg
in.	in.	mm	in.	mm		
1/2	2 1/8	54	1 1/2	38	.53	.24
3/4	3	76	1 9/16	40	.71	.32
1	3 3/8	93	1 3/4	45	.95	.43
1 1/4	4 1/16	104	2	51	1.54	.70
1 1/2	4 9/16	116	2 1/8	55	1.87	.85
2	5 1/2	140	2 5/8	67	3.20	1.45

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.

