

## For Commercial & Industrial Applications

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

Contractor \_\_\_\_\_

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

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

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

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# LEAD FREE\*

## Series LFCV Tee Pattern Lead Free\* Bronze Check Valves Sizes ½" – 2"

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

### Features

- Metal-to-metal seating
- 90° straight pattern
- Lead Free\* bronze body
- ½" – 2" IPS threaded end connections

### Materials List

PART	MATERIAL
Body	Lead Free* Bronze
Cap	Lead Free* Bronze
Disc	Lead Free* Bronze
Hanger Pin	Stainless Steel
Plug	Stainless Steel



### Pressure – Temperature

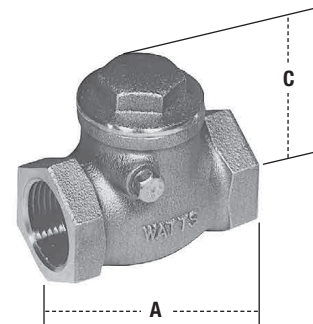
- ¾" – 2" 125psi (8.6 bar) WSP/200 (13.8 bar) WOG non-shock

### Specifications

Valve shall be manufactured out of Lead Free\* bronze and be pressure rated to 125psi WSP, 200psi WOG non-shock. Valve shall have metal-to-metal seating, tee pattern design and IPS threaded 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 LFCV.

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

SIZE	DIMENSIONS				WEIGHT	
	A		C			
in.	in.	mm	in.	mm	lbs.	kg
½	2¼	57	1½	38	.53	.24
¾	2¾	60	1⅞	43	.67	.30
1	3¼	70	1⅞	49	1.01	.46
1¼	3¼	83	2⅞	55	1.54	.70
1½	3⅞	92	2⅞	58	1.94	.88
2	4¼	108	2⅞	73	3.21	1.46



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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