

## For Commercial & Industrial Applications

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

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

# Series WCVS

## Brass Swing Check Valves

Sizes 1/2" - 2" (15 - 50mm)

Series WCVS Brass Swing Check Valves are used to prevent reverse fluid flow in water and steam applications. This series features metal-to-metal seal, solder CxC end connections and a brass body.



### Features

- Metal-to-metal seal
- Brass body
- 1/2" - 2" (15 - 50mm) solder CxC end connections

### Pressure — Temperature

- 125psi (8.6bars) WSP
- 200psi (13.8bars) WOG non-shock

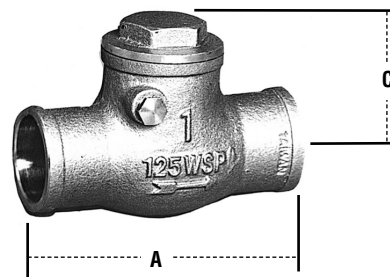
### Materials List

PART	MATERIAL
Bonnet	Brass
Gasket	PTFE
Pin	Brass
Screw	Brass
Seat	Brass
Body	Brass

### Specifications

Valve shall be manufactured out of brass and be pressure rated to 125psi WSP, 200psi WOG non-shock. Valve shall have metal-to-metal seal and solder CxC end connections. Valve shall be a Watts Regulator Company Series WCVS.

SIZE (DN)		DIMENSIONS					
		A		C		Weight	
in.	mm	in.	mm	in.	mm	lbs.	kg
1/2	15	27/16	62	1 3/8	35	.41	.19
3/4	20	3 5/32	80	1 17/32	39	.57	.26
1	25	3 19/32	91	1 23/32	44	.77	.35
1 1/4	32	4 3/16	106	2	51	1.2	.55
1 1/2	40	4 9/16	116	2 9/32	58	1.6	.75
2	50	5	138	2 19/32	66	2.7	1.21



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 Canada: 5435 North Service Rd., Burlington, ONT. L7L 5H7; [www.wattscda.com](http://www.wattscda.com)

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