

MAX NON-SHOCK WORKING PSI

	CLASS 250
00	400
90	370
	ASS 0 25 00 90

## LEAD FREE

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

Notes
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ASTM NO.

A126 CL. B

Valve is designed for liquid service only. Install 5 to 10 pipe diameters downstream from pump discharge or elbows to avoid flow turbulence. Valve is designed to be mated to ANSI B16.5 steel flanges.

Valve complies with MSS-SP-125-2010.

ANSI CLASS 125 & 250								
Qty.	Part Number	Size I.D. (in)	A (in)	B (in)	Cv*	Weight (Lbs)	Project Info	
	CVOSS702	2	4-1/4	2-5/8	66	6		
	CVOSS7025	2-1/2	5	2-7/8	88	8		
	CVOSS703	3	5-3/4	3-1/8	130	11		
	CVOSS704	4	7	4	228	18		
	CVOSS705	5	8-3/8	4-3/4	350	28		
	CVOSS706	6	9-3/4	5-1/2	520	43		
ANSI CLASS 125 ONLY								
	CVOSS708	8	13-3/8	6-1/2	900	86		
	CVOSS710	10	16	8-1/4	1450	133		
ANSI CLASS 250 ONLY								
	CVOSS758	8	13-3/8	6-1/2	900	88		
	CVOSS760	10	16	8-1/4	1450	137		
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\*Cv is the number of U.S. gallons/minute of 60°F water that will flow through a valve with 1 PSI of pressure drop across the valve.



ITEM

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PART NAME

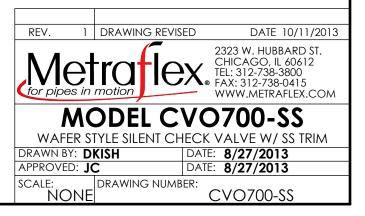
BODY

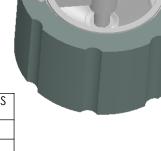
FOR ADDITIONAL FLOW STRAIGHTENING SEE THE VANE FLEX AT www.metraflex.com/vaneflex

CUSTOMER:\_\_\_\_\_

PROJECT:\_\_

ENGINEER:\_\_\_\_\_





2 SEAT **STAINLESS** T304 3 PLUG **STAINLESS** T304 4 SPRING **STAINLESS** T304 5 BUSHING T304 **STAINLESS SCREW** T304 6 **STAINLESS** 

MATERIAL

CAST IRON