

MAX NON-SHOCK WORKING PSI

CLASS 125	CLASS 250
200	400
190	370
	125 200

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

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		
*	Cycis the number of U.S. gollens (minute of (0°E water that							

*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.

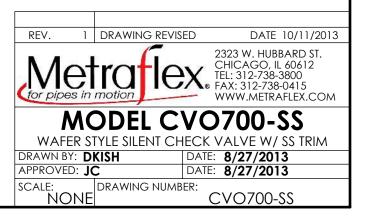


FOR ADDITIONAL FLOW STRAIGHTENING SEE THE VANE FLEX AT www.metraflex.com/vaneflex

CUSTOMER:_____

PROJECT:__

ENGINEER:_____





ITEM PART NAME MATERIAL ASTM NO. BODY CAST IRON A126 CL. B 1 2 SEAT **STAINLESS** T304 3 PLUG **STAINLESS** T304 4 SPRING **STAINLESS** T304 5 BUSHING T304 **STAINLESS SCREW** T304 6 **STAINLESS**