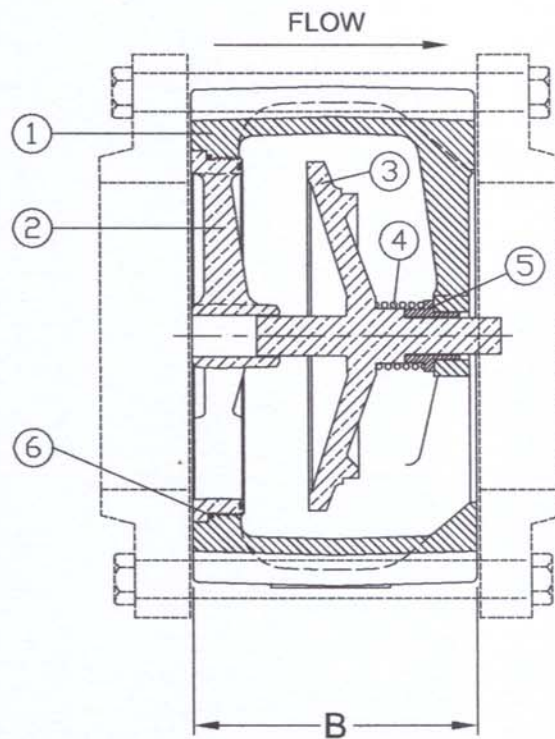
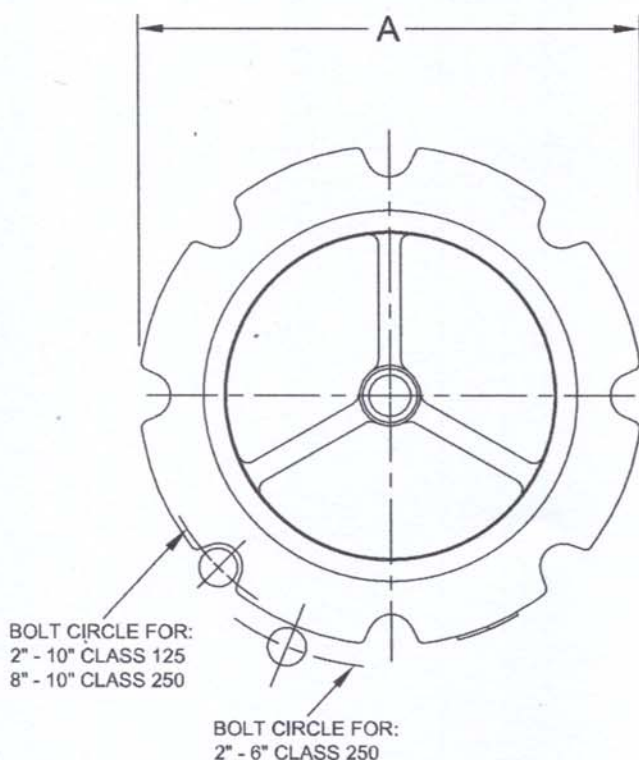


FLANGES, BOLTS, NUTS AND GASKETS SUPPLIED BY OTHERS.



VALVE DEPICTS 6 INCH SIZE TO SCALE.
SEE DRAWING NO. VM-1402A-M FOR STANDARD MATERIALS OF CONSTRUCTION.

VALVE SIZE	MODEL NO. *	ANSI CLASS	CWP PSI	A	B
2	1402ABN	125/250	400	4.25	2.63
2.5	1425ABN	125/250	400	5.00	2.88
3	1403ABN	125/250	400	5.75	3.13
4	1404ABN	125/250	400	7.00	4.00
5	1405ABN	125/250	400	8.75	4.75
6	1406ABN	125/250	400	9.75	5.50
8	1408ABN	125	200	13.38	6.50
8	1458ABN	250	400	13.38	6.50
10	1410ABN	125	200	16.00	8.25
10	1460ABN	250	400	16.00	8.25

* MODEL NUMBERS REFLECT BRONZE TRIM.

Revised 1-28-11

WAFER STYLE SILENT CHECK VALVE

DATE 2-16-10

VAL-MATIC

VALVE AND MANUFACTURING CORP.

DRWG. NO.
VMC-1402ABN

WAFER STYLE SILENT CHECK VALVE

2"- 10" SERIES NO. 1400ABN.1 ANSI CLASS 125 & 250 (LEAD FREE)

STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	CAST IRON ASTM A126, CLASS B
2	SEAT	SILICON BRONZE ASTM B584, C87600 WITH BUNA-N SEAL
3	DISC	SILICON BRONZE ASTM B584,C87600
4	SPRING	STAINLESS STEEL T316, ASTM A313
5	BUSHING	ALUMINUM BRONZE ASTM B505, C95400
6	O-RING	EPDM (NSF61 AND WRAS APPROVED)

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

Revised 9-2-10

MATERIALS OF CONSTRUCTION

DATE 9/9/09

VAL-MATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-1402ABN.1-M

PRESSURE TEMPERATURE RATINGS
FOR
CAST IRON / BRONZE OR STAINLESS STEEL TRIM
SILENT CHECK VALVES

TEMP. DEG. F.	MAX., NON-SHOCK SERVICE PRESS.			
	ANSI B16.1 FLG. RATINGS			
	125 LB. CLASS		250 LB. CLASS	
	2"-12"	14"-42"	2"-12"	14"-42"
0 - 150°	200	150	400	300
200°	190	135	370	280
TEST PRESSURE	300	230	600	450

NOTE:

STAINLESS STEEL TRIM RECOMMENDED FOR
TEMPERATURES 180°-200° F.

REVISED 6-18-90

PRESSURE TEMPERATURE RATINGS		DATE
 VALVE AND MANUFACTURING CORP.		5-2-78
		DRWG. NO.
		SS-120