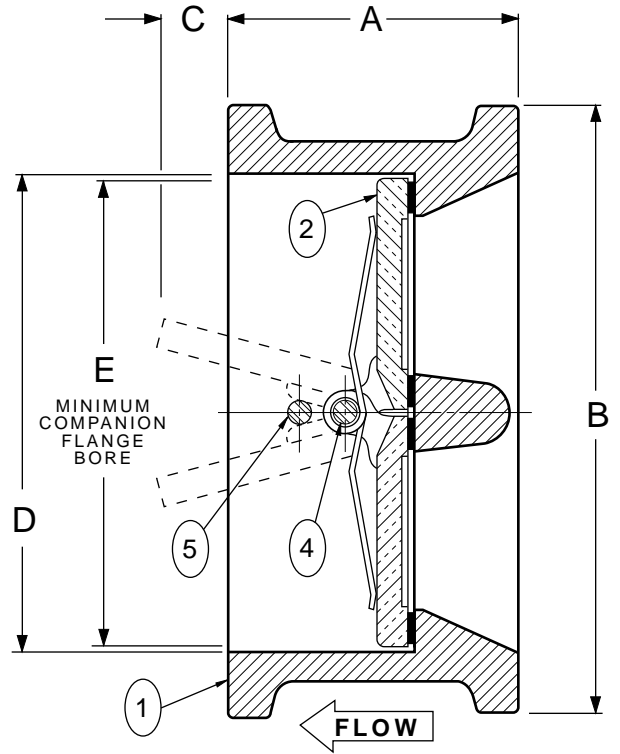
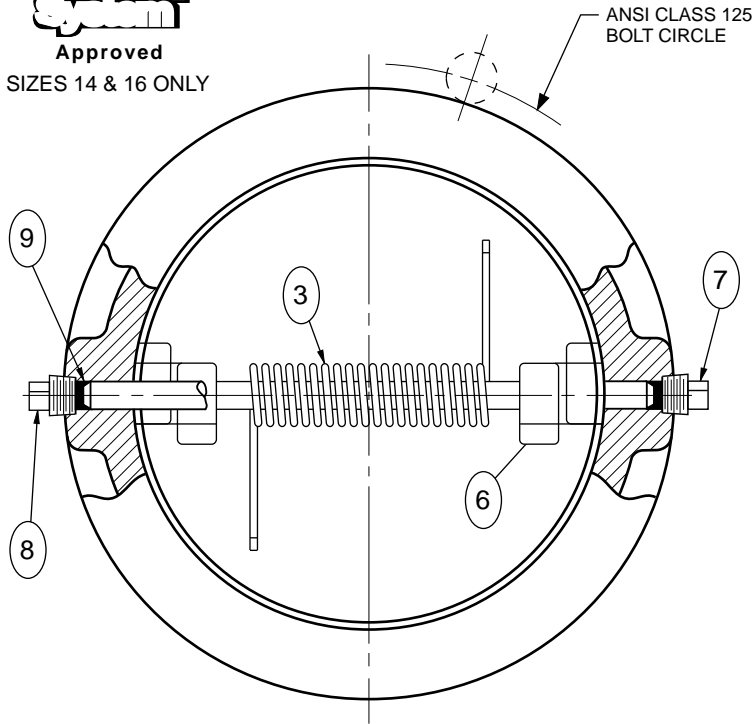




Approved
SIZES 14 & 16 ONLY



PART NO.	PART NAME
1	BODY
2	DISC
3	TORSION SPRING
4	DISC HINGE PIN
5	DISC STOP PIN

PART NO.	PART NAME
6	DISC THRUST BEARING
7	HINGE PIN RETAINER
8	STOP PIN RETAINER
9	STABILIZATION SPHERE

ANSI CLASS 125						
VALVE SIZE	MODEL NO.	A	B	C	D	E
14	8814	7 1/4	17 3/4	3 1/4	14 3/8	12 1/2
16	8816	7 1/2	20 1/4	4 1/2	16 3/8	15
18	8818	8	21 5/8	5 3/8	18 3/8	17
20	8820	8 3/8	23 7/8	6 3/8	20 1/4	19
24	8824	8 3/4	28 1/4	8 1/2	24 1/4	23
30	8830	12	34 3/4	9 1/2	30	28 1/2

ANSI PRESSURE-TEMPERATURE RATING	
TEMP. ° F.	MAXIMUM NON-SHOCK PRESSURE PSI
150°	150
200°	135
250°	125
HYDROSTATIC TEST PRESSURE	225

VAL-MATIC® DUAL DISC® CHECK VALVES CAN BE USED FOR HORIZONTAL FLOW OR VERTICAL FLOW-UP APPLICATIONS ONLY.
CAUTION: FOR HORIZONTAL FLOW APPLICATIONS, VALVE MUST BE INSTALLED WITH THE DISC HINGE PIN IN THE VERTICAL POSITION.
SEE DRAWING NO. VM-8814-M FOR STANDARD MATERIALS OF CONSTRUCTION.
FOR 36" & LARGER VALVES, SEE DRAWING NO. VM-8836.
FOR AIR SERVICE APPLICATIONS, SEE DRAWING NO. VM-8914.

Revised 1-27-03

ANSI CLASS 125 WAFER STYLE DUAL DISC® CHECK VALVE

DATE 1-15-03



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-8814