

DUAL DISC[®] CHECK VALVE

36"-54" STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	CAST IRON ASTM A126, CLASS B W/ BUNA-N RESILENT SEAT MOLDED TO BODY
2	DISC	ALUMINUM BRONZE ASTM B148, ALLOY 95200
3A	TORSION SPRING (RH)	STAINLESS STEEL 17-7 PH ASTM A313
3B	TORSION SPRING (LH)	STAINLESS STEEL 17-7 PH ASTM A313
4A	HINGE PIN	STAINLESS STEEL T316, ASTM A276
4B	SHAFT COLLAR	STAINLESS STEEL T316, ASTM A240
5	STOP PIN	STAINLESS STEEL T316, ASTM A240
6A	INNER THRUST BEARING	STAINLESS STEEL T316, ASTM A240
6B	OUTER THRUST BEARING	STAINLESS STEEL T316, ASTM A240
7	HINGE PIN RETAINER	STEEL
8	STOP PIN RETAINER	STEEL
9	STABILIZATION SPHERE	BUNA-N
10	O-RING	BUNA-N

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 1/15/03

VAL-MATIC[®]

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-8836-M