

SWING-FLEX® CHECK VALVE

SERIES NO. 500A

MATERIALS OF CONSTRUCTION

PART NO.	PART NAME	STANDARD MATERIAL	OPTIONAL MATERIAL
1	BODY	DUCTILE IRON, ASTM A536, GRADE 65-45-12	W/ WELDED NICKEL SEAT OVERLAY
2	COVER	DUCTILE IRON, ASTM A536, GRADE 65-45-12	-
3	DISC	BUNA-N W/ ALLOY STEEL & NYLON REINFORCEMENT	EPDM OR FKM
4	COVER O-RING	BUNA-N 70 DURO	EPDM OR FKM
5A	COVER BOLT	ALLOY STEEL SAE J429 GRADE 5, PLATED	STAINLESS STEEL, TYPE 316
5B	COVER BOLT NUT (4"-12")	ALLOY STEEL SAE J429 GRADE 5, PLATED	STAINLESS STEEL, TYPE 316
5C	WASHER	ALLOY STEEL, PLATED	STAINLESS STEEL, TYPE 316
6A	COVER PIPE PLUG	STEEL	STAINLESS STEEL, TYPE 316
6B	BODY PIPE PLUG (2"-6") BODY PIPE PLUG (8"-48")	STEEL STEEL, NICKEL PLATED	STAINLESS STEEL, TYPE 316
OPTIONAL ACCESSORIES			
6	BACKFLOW ACTUATOR	ALUMINUM BRONZE ASTM B505, C95400	-
14	MECHANICAL INDICATOR (3"-54")	ALUMINUM BRONZE, 17-4 STAINLESS STEEL	-
20	OIL CUSHION (6"-48")	ALUMINUM BRONZE, 17-4 STAINLESS STEEL	-

Revised 2/8/22

MATERIALS OF CONSTRUCTION

DATE: 4/23/03

VALMATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-500A-M