

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 GASKET (2"-3") COVER O-RING (4"-48")	COMPRESSED NON-ASBESTOS FIBER BUNA-N 70 DURO	- EPDM OR FKM
5A	COVER BOLT (2"-10") COVER BOLT (12"-48")	STAINLESS STEEL, TYPE 316 ALLOY STEEL SAE J429 GRADE 5, PLATED	STAINLESS STEEL, TYPE 316
5B	COVER BOLT NUT (4"-10") COVER BOLT NUT (12")	STAINLESS STEEL, TYPE 316 ALLOY STEEL SAE J429 GRADE 5, PLATED	STAINLESS STEEL, TYPE 316
5C	WASHER (2"-10") WASHER (12"-48")	STAINLESS STEEL, TYPE 316 ALLOY STEEL, PLATED	STAINLESS STEEL, TYPE 316
6A	COVER PIPE PLUG (2"-16") COVER PIPE PLUG (18"-48")	STEEL STEEL, NICKEL PLATED	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 5/17/23

MATERIALS OF CONSTRUCTION

DATE: 4/23/03



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-500A-M