

**SWING-FLEX<sup>®</sup> CHECK VALVE**  
**SERIES NO. 500A ANSI CLASS 125**  
STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY (2" - 24")	DUCTILE IRON ASTM A536, GRADE 65-45-12
1	BODY (30" - 42")	CAST IRON ASTM A126, CLASS B
2	COVER (2" - 24")	DUCTILE IRON ASTM A536, GRADE 65-45-12
2	COVER (30" - 42")	CAST IRON ASTM A126, CLASS B
3	DISC	BUNA-N W/ ALLOY STEEL & NYLON REINFORCEMENT
4	COVER SEAL	BUNA-N OR COMPRESSED NON-ASBESTOS FIBER
5A	COVER BOLT	ALLOY STEEL SAE GRADE 5, PLATED
5B	COVER BOLT NUT (4"-12")	ALLOY STEEL, PLATED
5C	WASHER	ALLOY STEEL, PLATED
6	BACKFLOW ACTUATOR (OPTIONAL)	BRASS
14	MECHANICAL INDICATOR (OPTIONAL, SIZES 3"-42")	STAINLESS STEEL, TYPE 316

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 10/11/07



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-502AMI-M