

FOOT VALVE

3"-12" SERIES 1900A

MATERIALS OF CONSTRUCTION

PART NO.	PART NAME	STANDARD MATERIAL	OPTIONAL MATERIAL
1	BODY	DUCTILE IRON ASTM A536, GRADE 65-45-12	-
2	SEAT	SILICON BRONZE ASTM B584, C87600 W/ BUNA-N SEAL	STAINLESS STEEL ASTM A351, GRADE CF8M EPDM OR FKM SEAL
3	DISC (3"-8")	SILICON BRONZE ASTM B584, C87600	STAINLESS STEEL ASTM A351, GRADE CF8M
3A	DISC (10"-12")	SILICON BRONZE ASTM B584, C87600	STAINLESS STEEL ASTM A351, GRADE CF8M
3B	DISC SHAFT (10"-12")	SILICON BRONZE ASTM B584, C87600	STAINLESS STEEL T316, ASTM A276
5	BUSHING	ALUMINUM BRONZE ASTM B505, C95400	STAINLESS STEEL T316, ASTM A276
6	O-RING	EPDM (NSF61 and WRAS APPROVED)	FKM
7	BUSHING RETAINER	ALUMINUM BRONZE ASTM B505, C95400	STAINLESS STEEL T316, ASTM A276
9	SCREEN RETAINER	STAINLESS STEEL T316, ASTM F879	-
12	SCREEN	STAINLESS STEEL T304, ASTM A240	-

REVISED 4/21/22

MATERIALS OF CONSTRUCTION

DATE: 2/18/13

VAL-MATIC[®]
VALVE AND MANUFACTURING CORP.

DRWG. NO.
VM-1903A-M