

SWING CHECK VALVE

8" - 48" SERIES NO. 7900

FOR BOTTOM AND SIDE MOUNTED OIL CUSHION

STANDARD MATERIALS OF CONSTRUCTION

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	BODY	DUCTILE IRON ASTM A536, GRADE 65-45-12
2	COVER	DUCTILE IRON ASTM A536, GRADE 65-45-12
3	DISC	DUCTILE IRON ASTM A536, GRADE 65-45-12
4	YOKE	DUCTILE IRON ASTM A536, GRADE 65-45-12
5	HINGE PIN(SIDE MOUNTED)	STAINLESS STEEL, ASTM A564 T630 H900
5	HINGE PIN(BOTTOM MOUNTED)	STAINLESS STEEL, ASTM A276 T304
6	HINGE KEY	STAINLESS STEEL T304
8	SEAT (INTEGRAL)	ALUMINUM BRONZE C95400
11	SEAT	ALUMINUM BRONZE C95400
12	SET SCREW	STAINLESS STEEL T304
13	PIPE PLUG	STEEL
14	BUSHING	ALUMINUM BRONZE C95400
16	O-RING CARTRIDGE	ALUMINUM BRONZE C95400
18	HINGE COVER	DUCTILE IRON ASTM A536, GRADE 65-45-12
19	FLAT WASHER	PLATED STEEL
20	HEX HD. CAP SCREW	PLATED STEEL
23	O-RING	BUNA-N
24	DISC PIN	STAINLESS STEEL, ASTM A564 T630 H900
25	EXTERNAL RETAINING RING	STAINLESS STEEL T304
26	O-RING	BUNA-N 70 DUROMETER
27	FLAT WASHER	PLATED STEEL
28	HEX HD. BOLT	PLATED STEEL
29	HEX NUT	PLATED STEEL
60	STOP BOLT	STAINLESS STEEL T304 WITH BUNA-N
61	FLAT WASHER	STAINLESS STEEL T304
62	HEX NUT	STAINLESS STEEL T304

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

REV (12/14/16)

MATERIALS OF CONSTRUCTION

DATE 11/13/13

VAL-MATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-7908-M