

# 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	DISC SEAT	ALUMINUM BRONZE C95400 OR BUNA-N
9	FLAT WASHER	STAINLESS STEEL T304
10	HEX HEAD CAP SCREW	STAINLESS STEEL T304
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
21	RETAINING RING	STAINLESS STEEL
22	O-RING	BUNA-N
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
50	STOP BOLT	STAINLESS STEEL T304 WITH BUNA-N
51	FLAT WASHER	STAINLESS STEEL T304
52	HEX NUT	STAINLESS STEEL T304

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

REV 6-15-20

MATERIALS OF CONSTRUCTION

DATE 11/13/13

**VALMATIC**<sup>®</sup>

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-7908-M