

BURIED SERVICE AWWA WORM GEAR ACTUATOR FOR BUTTERFLY VALVE

4F02 through 4G02

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	CAST IRON ASTM A126, CLASS B
2	WORM GEAR	BRONZE
3	WORM	HARDENED STEEL
4	COVER	CAST IRON ASTM A126, CLASS B
6	O-RING	BUNA-N
7	FLANGED BEARING	STEEL
8	WORM SPACER	STEEL
9	SHAFT	CARBON STEEL
10	GASKET	COMPRESSED NON-ASBESTOS FIBER
11	HANDWHEEL	STEEL
12	OPERATING NUT	CAST IRON ASTM A-126, CLASS B
13	CHAINWHEEL	DUCTILE IRON
14	COVER BOLT	STAINLESS STEEL
16	PIPE PLUG	NON METALLIC
17	LOCATING PIN	HARDENED STEEL
18	WORM SPRING PIN	HARDENED STEEL
19	HANDWHEEL SPRING PIN	HARDENED STEEL
20	STOP ADJUSTMENT SCREW	STAINLESS STEEL
21	JAM NUT	STAINLESS STEEL
22	PLUG	STEEL
23	OIL SEAL	STEEL & RUBBER
24	GASKET	VELLUTHERM 650
25	KEY	CARBON STEEL ASTM A108, GRADE 1030
30	SPUR GEAR ASSEMBLY	CAST IRON AND ALLOY STEEL

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

Revised 4-25-02

MATERIALS OF CONSTRUCTION

DATE 3/14/00

**VAL-MATIC**<sup>®</sup> VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-4F02-M