

BURIED SERVICE WORM GEAR ACTUATOR

6N02 through 6Q02

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	CAST IRON
2	WORM GEAR	DUCTILE IRON
3	WORM	CASE HARDENED STEEL
4	COVER	CAST IRON
6	O-RING	BUNA-N 70 DUROMETER
7	THRUST WASHER	CARBON STEEL
8	BEARING	POWDERED METAL
9	SHAFT	CARBON STEEL
10	SEALANT	SILICONE
12	OPERATING NUT	CAST IRON ASTM A-126, CLASS B
14	COVER BOLT	STAINLESS STEEL T316
17	LOCATING PIN	HARDENED STEEL
18	WORM SPRING PIN	HARDENED STEEL
19	SPRING PIN	CARBON STEEL
20	STOP ADJUSTMENT SCREW	STAINLESS STEEL T316
21	JAM NUT	STAINLESS STEEL T316
22	PLUG	STEEL
23	OIL SEAL	STEEL & RUBBER
25	KEY	CARBON STEEL ASTM A108, GRADE 1030
30	SPUR GEAR ASSEMBLY	CAST IRON AND ALLOY STEEL
31	GREASE	CALCIUM COMPLEX
32	WORM SPACER	STEEL

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

REV 9/19/17

MATERIALS OF CONSTRUCTION

DATE 6/9/16

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

DRWG. NO.  
**VM-6N02-M**