

BURIED SERVICE WORM GEAR ACTUATOR

6A02 through 6D02

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	CAST IRON ASTM A126, CLASS B
2	WORM GEAR	DUCTILE IRON ASTM A536, GRADE 65-45-12
3	WORM	CARBON STEEL ASTM A108, GRADE 1045
4	COVER	CAST IRON ASTM A126, CLASS B
6	O-RING	BUNA-N 70 DUROMETER
7	ROLLER THRUST BEARING	CARBON STEEL GRADE 1045
8	SHAFT BEARING	PERMANENTLY LUBRICATED BRONZE
9	SHAFT	STAINLESS STEEL
10	GASKET	COMPRESSED NON-ASBESTOS FIBER
12	OPERATING NUT	CAST IRON ASTM A126, CLASS B
14	COVER BOLT	CARBON STEEL
18	WORM SPRING PIN	CARBON STEEL
19	SPRING PIN	CARBON STEEL
20	STOP ADJUSTMENT SCREW	CARBON STEEL
21	JAM NUT	STEEL-ZINC PLATED
23	OIL SEAL	STEEL & RUBBER
24	MOUNTING BOLT	CARBON STEEL (NOT SHOWN)
25	KEY	ALLOY STEEL
26	WORM GEAR BEARING	PERMANENTLY LUBRICATED BRONZE

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 5-24-16

VAL-MATIC[®] VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-6A02-M