

## BURIED SERVICE WORM GEAR ACTUATOR

8R02 through 8T02

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	DUCTILE IRON ASTM A536, GRADE 80-35-06
2	WORM GEAR	CAST BRONZE ASTM B584 - C86200
3	WORM	CARBON STEEL AISI 4140
4	COVER	DUCTILE IRON ASTM A536, GRADE 80-55-06
5	ADAPTER	CAST IRON ASTM A126, CLASS B
6	O-RING SEAL	BUNA-N
7	ROLLER THRUST BEARING	CARBON STEEL, GRADE 1045
9	SHAFT	CARBON STEEL AISI 4140
10	GASKET	COMPRESSED NON-ASBESTOS FIBER
12	OPERATING NUT	CAST IRON ASTM A-126, CLASS B
14	COVER BOLT	CARBON STEEL
18	SPRING PIN	STAINLESS STEEL
19	STOP ADJUSTMENT SCREW	CARBON STEEL
20	STOP COVER BOLT	CARBON STEEL
21	JAM SCREW	CARBON STEEL
22	END CAP	STEEL
23	END CAP GASKET	COMPRESSED NON-ASBESTOS FIBER
24	MOUNTING BOLT	CARBON STEEL
25	STAT-O-SEAL	CARBON STEEL AND BUNA-N
30	SPUR GEAR ASSEMBLY	CAST IRON AND ALLOY STEEL

NOTE: ALL SPECIFICATIONS AS  
LAST REVISED.

Revised 4-16-99

MATERIALS OF CONSTRUCTION

DATE 5/6/98

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

DRWG. NO.

VM-8R02-M