

ABOVE GROUND WORM GEAR ACTUATOR

3P24 through 3R24

| <u>PART NO.</u> | <u>PART NAME</u> | <u>MATERIAL</u> |
|-----------------|--------------------------|--|
| 1 | HOUSING | DUCTILE IRON ASTM A536, GRADE 80-35-06 |
| 2 | WORM GEAR | BRONZE |
| 3 | WORM | HARDENED STEEL |
| 4 | COVER | DUCTILE IRON ASTM A536, GRADE 80-55-06 |
| 5 | SHAFT ADAPTER | CAST IRON ASTM A126, CLASS B |
| 6 | O-RING SEAL | BUNA-N |
| 7 | ROLLER THRUST BEARING | CARBON STEEL, GRADE 1045 |
| 10 | GASKET | COMPRESSED NON-ASBESTOS FIBER |
| 11 | HANDWHEEL | STEEL |
| 12 | OPERATING NUT (OPTIONAL) | CAST IRON ASTM A126, CLASS B |
| 13 | CHAINWHEEL (OPTIONAL) | DUCTILE IRON |
| 14 | COVER BOLT | CARBON STEEL |
| 15 | INDICATOR BOLT | CARBON STEEL |
| 17 | INDICATOR | CAST IRON ASTM A126, CLASS B |
| 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 | CAST IRON ASTM A126, CLASS B |
| 23 | END CAP GASKET | COMPRESSED NON-ASBESTOS FIBER |
| 24 | MOUNTING BOLT | CARBON STEEL |
| 30 | SPUR GEAR ASSEMBLY | CAST IRON AND ALLOY STEEL |

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

Revised 8-10-01

MATERIALS OF CONSTRUCTION

DATE 8/15/00

VAL-MATIC[®] VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-3P24-M