ABOVE GROUND SERVICE WORM GEAR ACTUATOR FOR BUTTERFLY VALVE

3A08 through 3F24

| PART NO. | PART NAME | MATERIAL |
|----------|-----------------------|-------------------------------|
| 1 | HOUSING | CAST IRON ASTM A126, CLASS B |
| 2 | WORM GEAR | BRONZE |
| 3 | WORM | HARDENED STEEL |
| 4 | COVER | CAST IRON ASTM A126, CLASS B |
| 5 | INDICATOR | CARBON STEEL |
| 6 | O-RING | BUNA-N 70 DUROMETER |
| 7 | ROLLER THRUST BEARING | CARBON STEEL, GRADE 1045 |
| 8 | BEARING | PERMANENTLY LUBRICATED BRONZE |
| 9 | SHAFT | CARBON STEEL A108, GRADE 1040 |
| 10 | GASKET | COMPRESSED NON-ASBESTOS FIBER |
| 11 | HANDWHEEL | CAST IRON |
| 12 | OPERATING NUT | CAST IRON ASTM A126, CLASS B |
| 13 | CHAINWHEEL | CAST IRON |
| 14 | COVER BOLT | CARBON STEEL |
| 15 | INDICATOR BOLT | CARBON STEEL |
| 18 | WORM SPRING PIN | CARBON STEEL |
| 19 | HANDWHEEL SPRING PIN | CARBON STEEL |
| 20 | STOP ADJUSTMENT SCREW | CARBON STEEL |
| 21 | JAM NUT | STEEL |
| 23 | O-RING | BUNA-N |

NOTE: ALL SPECIFICATIONS AS LAST REVISED.

Revised 8-10-01

DATE

DRWG. NO.

MATERIALS OF CONSTRUCTION

VALVE AND MANUFACTURING CORP.

VM-3A08-M

8/15/00