

BURIED SERVICE TRAVELING NUT ACTUATOR FOR BUTTERFLY VALVE

MODELS 2A02 THROUGH 2F02 (4"-24" 150B & 250B)

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	CAST IRON ASTM A126, GRADE B
2	HOUSING COVER	CAST IRON ASTM A126, GRADE B
3	COVER BOLTS	STAINLESS STEEL T316
4	LEVER	DUCTILE IRON ASTM A536, GRADE 65-45-12
5	PLUG	STEEL
6	STOP NUT	COLD ROLLED STEEL
7	STOP NUT PIN	STEEL
8	END CAP	CAST IRON ASTM A126, GRADE B
8A	END CAP O-RING	BUNA-N
9	STEM O-RING	BUNA-N
10	STEM COLLAR	BRONZE ASTM B124, ALLOY C37700
11	COLLAR PIN	STEEL
12	CROSSHEAD	BRONZE ASTM B124, ALLOY C37700
13	SHAFT O-RING	BUNA-N
14	STEM	HIGH TENSILE STEEL
15	END CAP BOLTS	STAINLESS STEEL T316
17	PIN	STEEL
20	THRUST BEARING	STEEL (SEE NOTE 1)
21	BEARING RACE	STEEL (SEE NOTE 1)
22	SHAFT BEARING	TEFLON / FIBERGLASS BACKED
30	COVER GASKET	COMPOSITION RUBBER
33	OPERATING NUT	CAST IRON ASTM A126, CLASS B

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

NOTES:

1. 18"-24" VALVES - THRUST BEARINGS (PART NOS. 20 & 21)
ARE USED ON EACH SIDE OF STEM COLLAR.
2. ACTUATOR CONFORMS TO AWWA SPECIFICATION C-504

MATERIAL OF CONSTRUCTION

DATE 7/20/00

VAL-MATIC[®] VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-2A02-M