

TRAVELING NUT ACTUATOR

SIZE LS-5A

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	CAST IRON ASTM A48, CLASS 40
2	HOUSING COVER	CAST IRON ASTM A48, CLASS 40
3	HOUSING & COVER BUSHING	TEFLON / FIBERGLASS BACKED
4	HOUSING COVER BOLTS	STAINLESS STEEL T316
5	HOUSING COVER GASKET	RTV SEALANT
6	INDICATOR SHAFT COVER (ABOVE GROUND SERVICE) NON-ROTATING SHAFT COVER (BURIED SERVICE)	CAST IRON ASTM A48, CLASS 40
7	SHAFT COVER BOLTS	STAINLESS STEEL T316
8	SHAFT COVER GASKET	RTV SEALANT
9	LEVER	DUCTILE IRON ASTM A536, GRADE 65-45-12
9A	LOCKING PIN	ALLOY STEEL
10	LEVER O-RING	BUNA-N
11	LEVER RETAINING RING	STEEL
12	LINK	STEEL
13	LINK BUSHING	TEFLON / FIBERGLASS BACKED
14	CROSSHEAD	BRONZE ASTM B124, ALLOY C67500
15	TRAVELING GUIDE	BRONZE ASTM B124, ALLOY C67500
16	OPERATOR STEM	HIGH TENSILE STEEL (NICKEL PLATED EXPOSED END)
17	STEM TRUST BEARING COLLAR	BRONZE ASTM B124, ALLOY C37700
18	STEM COLLAR PIN	STEEL
19	STOP NUT	STEEL
20	STOP NUT PIN	STEEL
21	END CAP (FOR SOIL PIPE ALIGNMENT OR MOTOR ATTACHMENT)	CAST IRON ASTM A48, CLASS 40
22	END CAP SOCKET HD. BOLTS	STAINLESS STEEL 17-4 PH
33	STEM O-RING	BUNA-N
36	HANDWHEEL (OPTIONAL)	CAST IRON
37	PIN	STEEL
39	BALL BEARINGS	STEEL
40	BEARING RACE	STEEL
42	OPERATING NUT (OPTIONAL FOR ABOVE GROUND SERVICE, STANDARD FOR BURIED SERVICE)	CAST IRON
43	CHAINWHEEL KIT (OPTIONAL)	DUCTILE IRON
46	STOP COVER	CAST IRON ASTM A48, CLASS 40
47	STOP COVER O-RING	BUNA-N
48	END CAP O-RING	BUNA-N
50	STOP COVER BOLTS	STAINLESS STEEL T316

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 8/22/08

VAL-MATIC[®]

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-LS5A-M