

CYLINDER ACTUATOR
SIZE LS-5A THROUGH LS-7A

<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	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
15	TRAVELING GUIDE	BRONZE ASTM B124, ALLOY C67500
22	SPACER SOCKET HD. BOLTS	STAINLESS STEEL 17-4 PH
23	MTG PLATE SOCKET HD BOLTS.	STAINLESS STEEL 17-4 PH
24	STOP PLATE SOCKET HD BOLTS.	STAINLESS STEEL 17-4 PH
60	BARREL	GLASS FIBER REINFORCED EPOXY RESIN OR STAINLESS STEEL T304
61	MOUNTING PLATE	CARBON STEEL, ASTM A36 (ELECTROLESS NICKEL PLATED)
62	SUPPORT PLATE	CARBON STEEL, ASTM A36 (ELECTROLESS NICKEL PLATED)
63	HEAD	STAINLESS STEEL T304, ASTM A240
64	CAP	STAINLESS STEEL T304, ASTM A240
65	PISTON	STAINLESS STEEL T304, ASTM A240
66A	ROD	STAINLESS STEEL T17-4, ASTM A564 CHROME PLATED
66B	ROD	STAINLESS STEEL T17-4, ASTM A564 CHROME PLATED
67	ROD GLAND	ACETAL COPOLYMER
68	TIE ROD	ALLOY STEEL, (ZINC PLATED)
69	NUT	ALLOY STEEL, (ZINC PLATED)
70	ROD WIPER / SCRAPER	BRONZE, NITRILE
71	ROD SEAL	NITRILE
72	ROD WIPER	NITRILE
73	GLAND SEAL	NITRILE
74	ROD SEAL	NITRILE
75	PISTON SEAL	NITRILE
76	PISTON WEAR RING	PTFE
77	HEAD SEAL	NITRILE
80	STOP PLATE	STAINLESS STEEL T304
81	SPACER	STAINLESS STEEL T304
82	CLEVIS	STAINLESS STEEL T304
82A	CLEVIS	STAINLESS STEEL T304
83	CONNECTING PIN	STAINLESS STEEL T304
84	PIPE NIPPLE	STAINLESS STEEL T304
85	PIPE ELBOW	STAINLESS STEEL T304

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 3/22/17

VAL-MATIC[®]

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-LS5AC-M