

WORM GEAR ACTUATOR FOR 3-WAY AND 4-WAY PLUG VALVES

9A08 through 9B24

<u>PART NO.</u>	<u>PART NAME</u>	<u>MATERIAL</u>
1	HOUSING	CAST IRON ASTM A126, CLASS B
2	WORM GEAR (90° or 360°)	DUCTILE IRON ASTM A536, GRADE 65-45-12
3	WORM	CARBON STEEL ASTM A108, GRADE 1045
4	COVER	CAST IRON ASTM A126, CLASS B
5	INDICATOR	CAST IRON ASTM A126, CLASS B
6	O-RING	BUNA-N 70 DUROMETER
7	THRUST BEARING	CARBON STEEL
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	OIL SEAL	STEEL & RUBBER
24	EXPANSION PLUG	STEEL
25	KEY	ALLOY STEEL

* FURNISHED ON 4-WAY VALVES ONLY

NOTE: ALL SPECIFICATIONS AS
LAST REVISED.

MATERIALS OF CONSTRUCTION

DATE 9/29/00

VAL-MATIC[®] VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-9A08-M