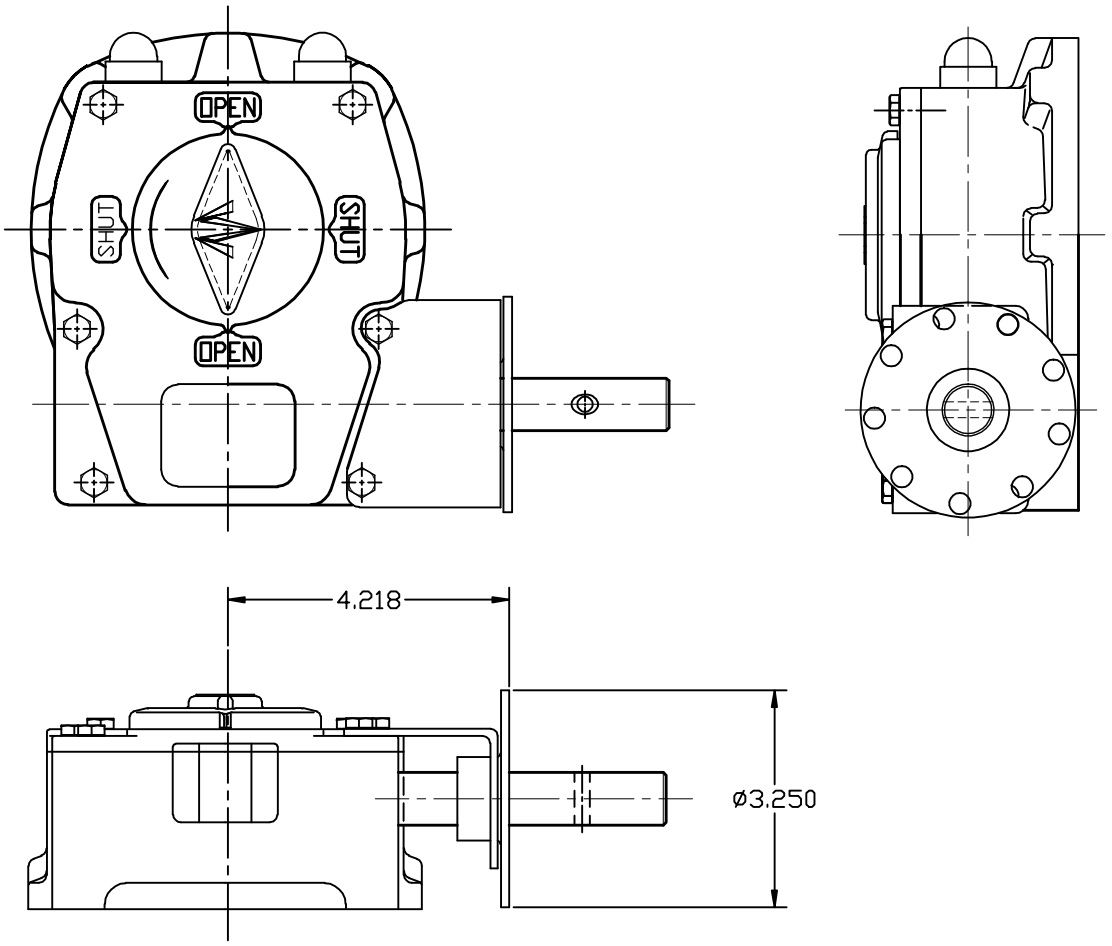
ACTUATOR TYPE-M12 PADLOCK FLANGE



GENERAL INFORMATION

TRAVEL.....90° ±5° AT BOTH ENDS	MAX. OUTPUT TORQUE (1000 CYCLES)..10560 IN-LBS
RATIO.....42:1	MAX. OUTPUT TORQUE (5000 CYCLES)..8800 IN-LBS
TURNS TO CLOSE.....10.5	MAX. INPUT TORQUE (1000 CYCLES).....935 IN-LBS
MECH. ADVANTAGE...11.3 ±10%	MAX. INPUT TORQUE (5000 CYCLES).....779 IN-LBS

MOUNTING HOLE DETAIL: PREFERRED....FA12 (4 x 1/2-13 ON 4.95 BCD)
(MSS SP-101) MAXIMUM.....FA14 (4 x 5/8-11 ON 5.50 BCD)
MINIMUM.....FA10 (4 x 3/8-16 ON 4.00 BCD)

APPROXIMATE WEIGHT.....20.0 LB(8.2 KG) (excluding handwheel)

MASTERGEAR
A REGAL BELOIT COMPANY
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DIMENSIONS IN INCHES	SCALE	DRAWING No.
	1:3	M12PL

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NJC

REV. B
10/5/06