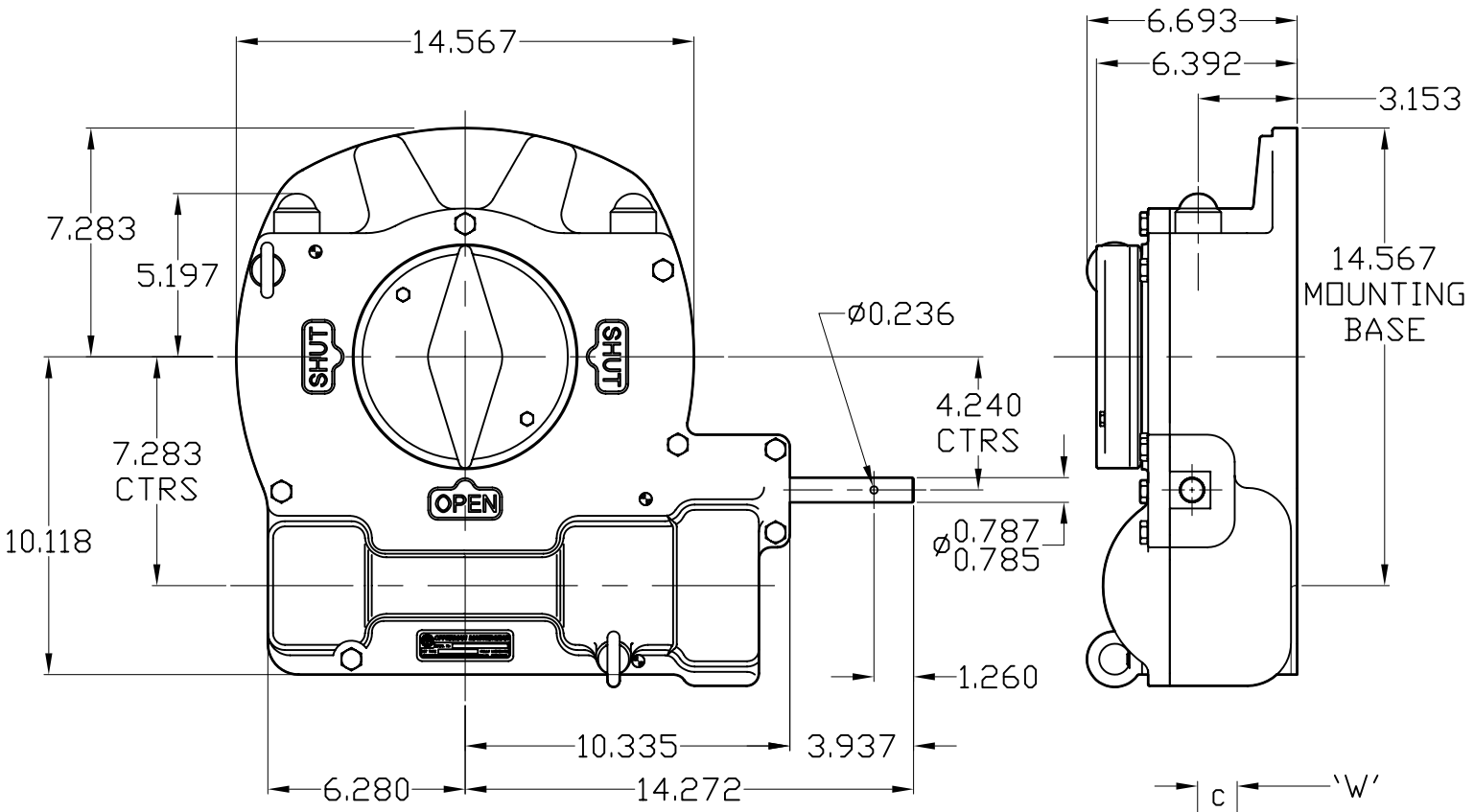
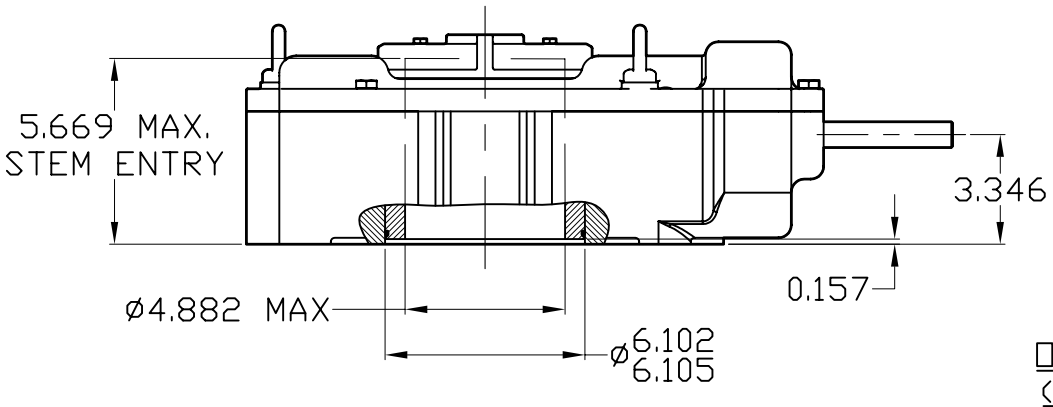
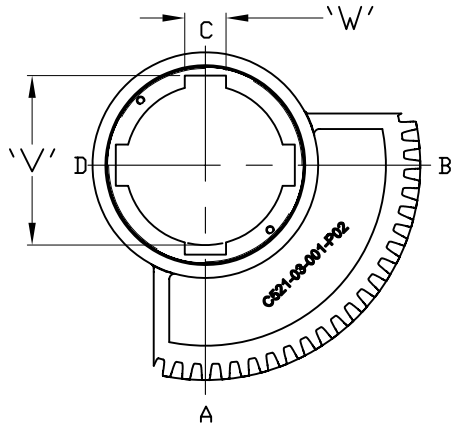
ACTUATOR: M30

SL039







OUTPUT KEYWAY DETAILS
(SHOWN IN OPEN POSITION)

GENERAL INFORMATION

TRAVEL.....90° ±5° AT BOTH ENDS
RATIO.....309.1:1
TURNS TO CLOSE.....77.3
MECHANICAL ADVANTAGE.....99 ±10%

MAXIMUM OUTPUT TORQUE(1000 CYCLES)...115500 IN-LBS
MAXIMUM OUTPUT TORQUE(5000 CYCLES)..96000 IN-LBS
MAXIMUM INPUT TORQUE(1000 CYCLES).....1167 IN-LBS
MAXIMUM INPUT TORQUE(5000 CYCLES).....697 IN-LBS

MOUNTING HOLE DETAIL: PREFERRED....FA30 (8 x 3/4-10 ON 11.75" BCD)
(MSS SP-101) MAXIMUM.....FA30
MINIMUM.....FA19 (8 x 5/8-11 ON 7.50" BCD)

APPROXIMATE WEIGHT.....185.19 LB

MASTERGEAR
A REGAL BELOIT COMPANY
5466 EAST ROCKTON RD. · SOUTH BELOIT, IL 61080

DIMENSIONS IN INCHES	SCALE	DRAWING No.
	1:6	M30

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NJC

REV. A
4/13/05