

M-SERIES MACHINE SCREW ACTUATOR

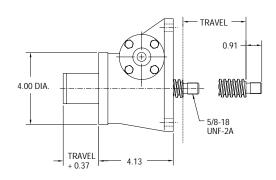
REF.	GEAR RATIO	TURNS /INCH	TORQUE REQUIRED TO LIFT 1 LB (lb-in)
L	6:1	24	0.026
Н	24:1	96	0.011
RATED CAPACITY			5,000 lbs.
Max Input Speed			1800 rpm
Max Screw Stock			232 in.
Load Screw			1 in. dia. x .250 in. lead
Stop Nut Allowance			.75 in.

NOTES:

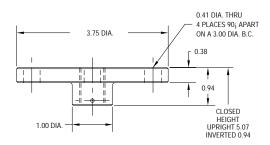
- 1. Load screw or nut must be secured to produce linear travel. 2. Dimensions are for reference only and will change with the addition of boots, attachments, and accessories.
- 3. Boots and boot adaptors are available. (Pages 74-75)
- 4. Travel must be adjusted to allow for mounting structure on inverted actuators.
- 5. Customer is responsible for providing positive stops at ends of travel. 6. KEYED JACKS: ADD .5 INCHES TO JACK HOUSING.

TRANSLATING & KEYED

INVERTED M-2.5-I-T



TOP PLATE AND CLEVIS END OPTIONS



UPRIGHT M-2.5-U-T

TRAVEL

1.750

Ò

Æ Ó

4.13

TRAVEL NUT

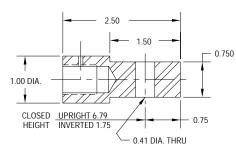
POSITION B

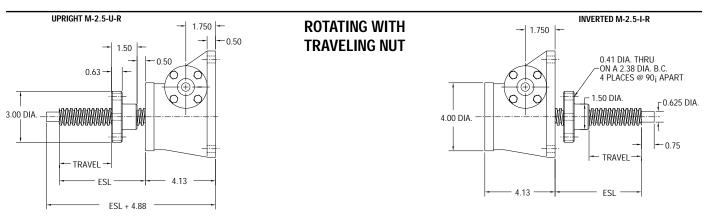
5.04 CLOSED. 0.50

TRAVEL

+ 0.37

1.68 DIA





TRAVEL NUT POSITION A