

LRM34 Rod Actuators

FEATURES

- 102mm Square
- Push Pull Actuator
- Max Load up to 528lbs
- 1.8° Step Angle
- Stroke Length up to 12in
- Multiple Lead Screw Options



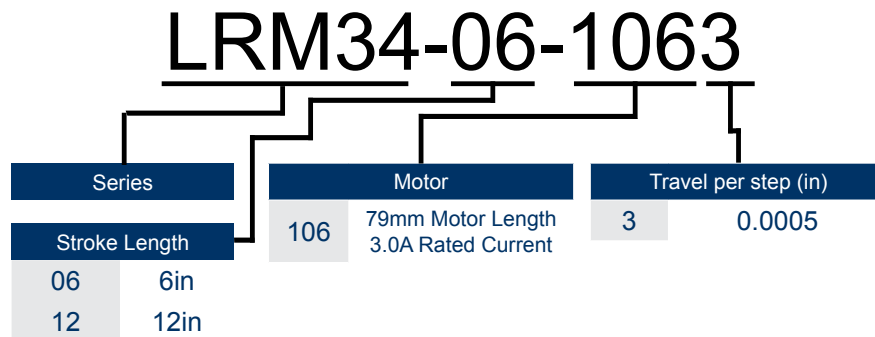
DESCRIPTION

The LRM34 Series is a Precision Rod Actuator with a maximum load capacity of 528 pounds. This rod actuator is powered by a linear step motor, boasts speeds up to 0.45in/s, and the stroke lengths up to 12in.

SPECIFICATIONS

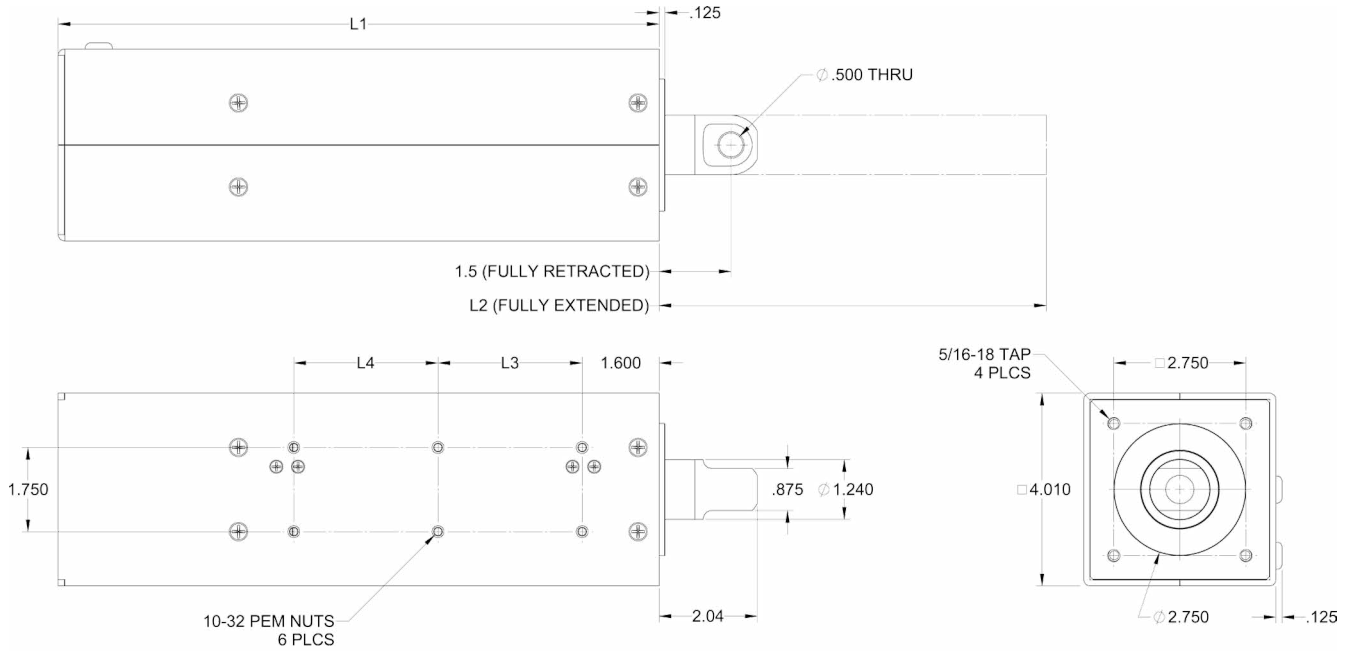
Series #	Stroke Length (in)	Load Capacity (lb)	Screw Lead (in)	Travel Per Step (in)	Rated Current (A)	Bipolar Series Inductance (mH)	Bipolar Series Resistance (ohms)	Weight (lb)
LRM34-06-1063	6	528	0.100	0.0005	3.0	6.3	1.5	10.5
LRM34-12-1063	6	528	0.100	0.0005	3.0	6.3	1.5	12.5

ORDERING INFORMATION



L011696

DIMENSIONS



MODEL	L1	L2	L3	L4
LRM34-6	12.500	7.500	3.000	3.000
LRM34-12	18.500	13.500	6.000	6.000

WIRING DIAGRAM / TORQUE CURVE

