

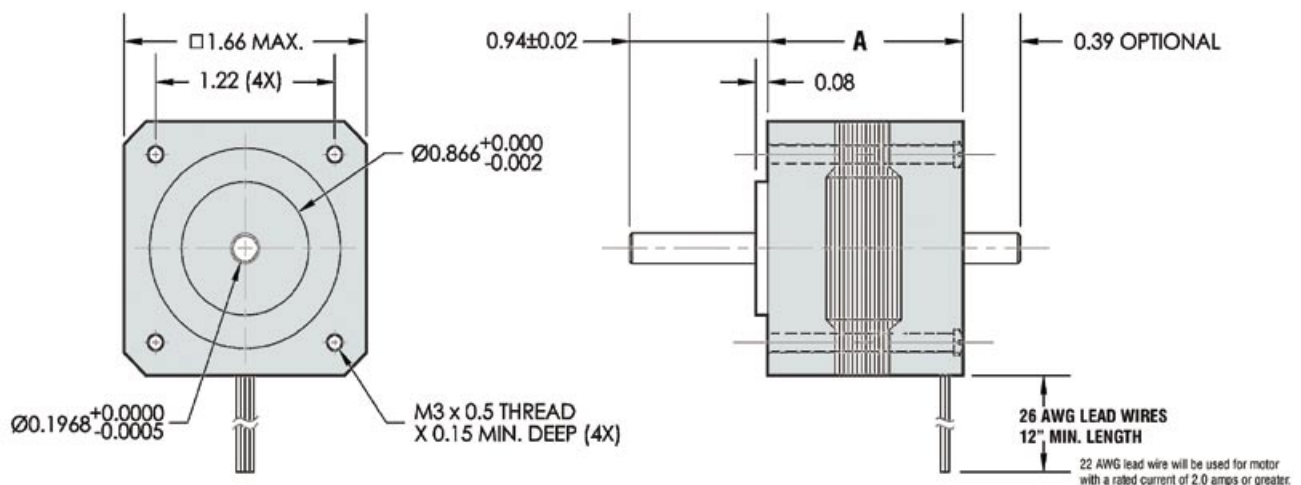


HIGH TORQUE MOTOR

- NEMA Size 17 Mounting
- High Torque in Size 17 Motor
- Ideal for High Torque Applications
- Additional Windings Available

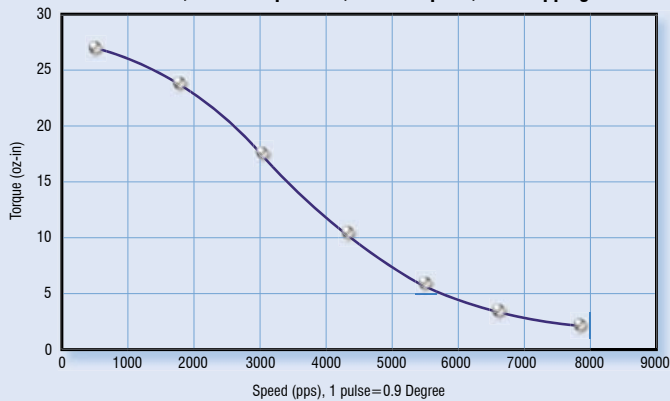
Dimension "A"	Model Number	Amps/ Phase	Torque oz-in	Resistance Ohm/Phase	Inductance mH/Phase	Inertia oz-in ²	Weight Lbs.	Number of Leads
1.33" 34 mm	4218S-04	0.95	27.0	4.0	3.2	0.15	0.4	6
	4218S-08	0.70	27.0	7.6	6.8	0.15	0.4	6
	4218S-02	1.30	35.0	2.0	2.4	0.15	0.4	4
	4218S-15	0.50	35.0	15.0	22.0	0.15	0.4	4
1.57" 40 mm	4218M-03	1.20	45.0	3.0	2.2	0.27	0.6	6
	4218M-06	0.90	45.0	5.7	5.0	0.27	0.6	6
	4218M-10	0.70	45.0	9.5	12.0	0.27	0.6	6
	4218M-30	0.40	45.0	30.0	30.8	0.27	0.6	6
	4218M-01	1.70	62.0	1.5	2.6	0.27	0.6	4
1.85" 47 mm	4218L-25	0.45	55.0	25.0	20.8	0.30	0.7	6
	4218L-01	2.00	75.0	1.2	2.0	0.30	0.7	4

- Please complete our application data sheet on page 67.
- 6 wire motors are reported as unipolar ratings.
- Power supply voltage can be any value as long as the driver output current is controlled at the rated current.
- Call Lin Engineering for additional bipolar, unipolar, or T-connection torque curves.

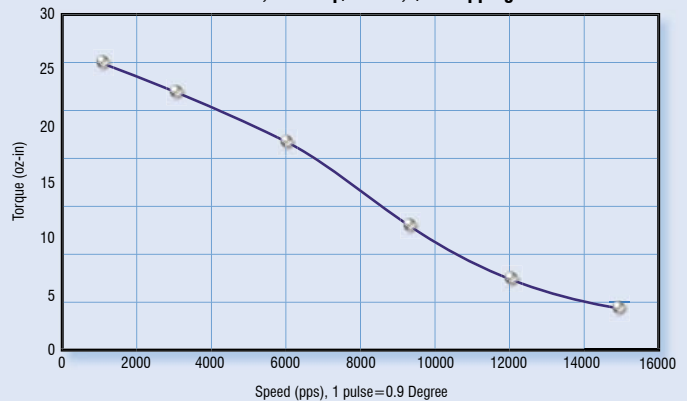




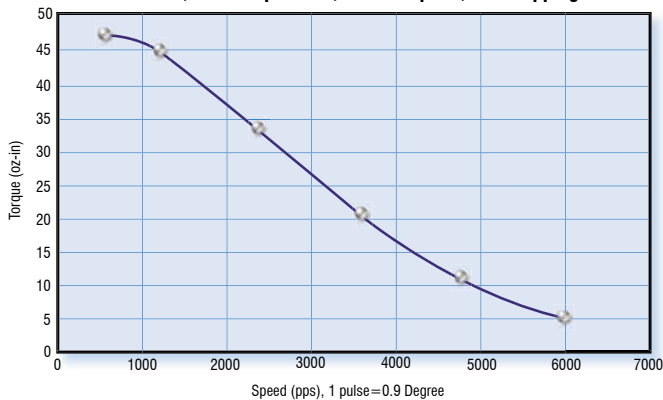
Model 4218S-04S (1.8° Step Motor)
24vDC, 0.665 Amp/Phase, Series Bipolar, 1/2 Stepping



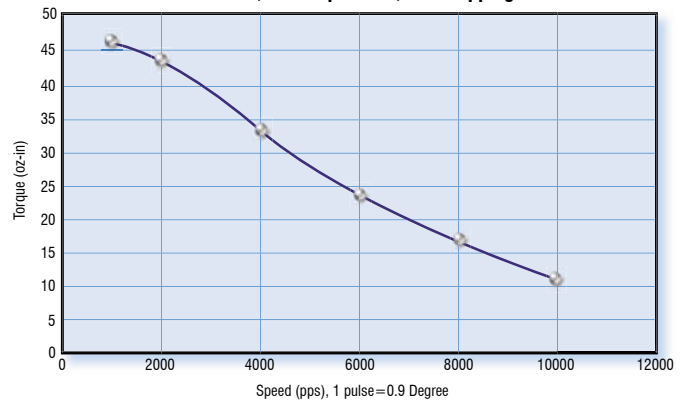
Model 4218S-02 (1.8° Step Motor)
24vDC, 1.3 Amp/Phase, 1/2 Stepping



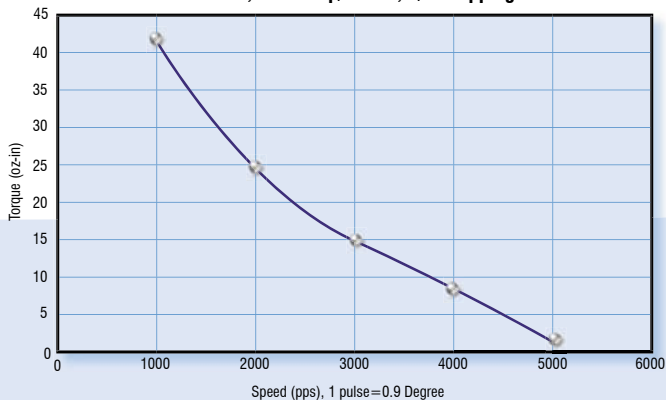
Model 4218M-03S (1.8° Step Motor)
24vDC, 0.84 Amp/Phase, Series Bipolar, 1/2 Stepping



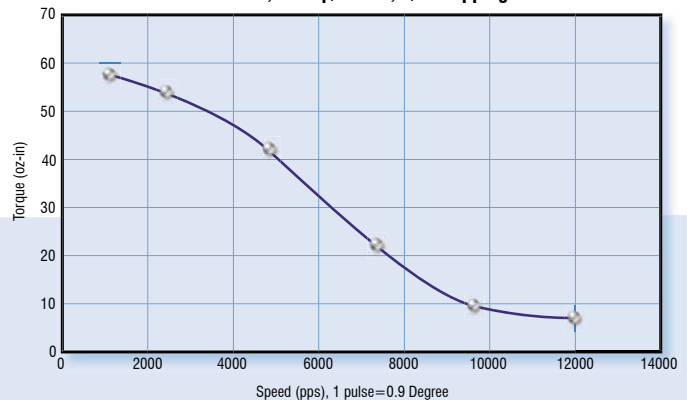
Model 4218M-01 (1.8° Step Motor)
24vDC, 1.7 Amp/Phase, 1/2 Stepping



Model 4218L-25 (1.8° Step Motor)
24vDC, 0.45 Amp/Phase, 1/2 Stepping



Model 4218L-01 (1.8° Step Motor)
24vDC, 2 Amp/Phase, 1/2 Stepping



STEP MOTOR

Size 23 0.45°

Size 14

Size 17

Size 23 0.9°

Size 34

Size 11

Size 14

Size 17 1.8°

Size 23

Size 34

Integrated Motors

Drivers & Power Supplies

Optical Encoders

Gearheads

Additional Information



Did You Know That...

Different step motor drives will have different performance using the same motor.

Visit our website at www.linengineering.com

