



- Ideal for Limited Mounting Space
- Integral Connector Available (3518M only)
- Can be Customized for:
 - Maximum Torque (see page 9)
 - Cables & Assemblies (see pages 21/70)
 - Shafts (see pages 21/59)
 - Drivers & Controllers (see page 99-108)
 - Maximum Efficiency (see page 12)

SPECIFICATIONS

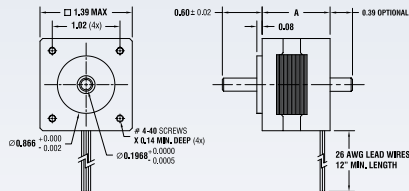
BIPOLAR	Dimension "A" Max	Model #	Rated Current (Amps/Phase)	Holding Torque (oz-in)	Holding Torque (N-m)	Resistance (Ohms/Phase)	Inductance (mH/Phase)	Inertia (oz-in ²)	Weight (lbs.)	Number of Leads
	1.02" 26 mm	3518X-04	0.45	7.5	0.05	3.8	2.7	0.06	0.25	4
		3518X-08	0.35	7.5	0.05	8.5	5.8	0.06	0.25	4
	1.34" 34.0 mm	3518M-07*	0.80	20.0	0.14	7.5	8.1	0.08	0.35	4

UNIPOLAR	Dimension "A" Max	Model #	Rated Current (Amps/Phase)	Holding Torque (oz-in)	Holding Torque (N-m)	Resistance (Ohms/Phase)	Inductance (mH/Phase)	Inertia (oz-in ²)	Weight (lbs.)	Number of Leads
	1.02" 26 mm	3518X-12	0.30	5.5	0.04	12.0	4.4	0.06	0.25	6

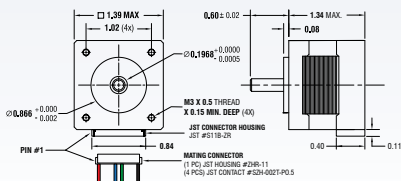
* Please complete our application data sheet on page 116 for different windings.
 * Call Lin Engineering for additional bipolar torque curves.
 * Performance, use, and appearance specifications of the products listed here are subject to change without notice.
 * For operating temperatures, see page 114.
 * All specifications are approximations. Please contact Lin Engineering for more details.

* Includes an integral connector

DIMENSIONS (STANDARD MOTOR)

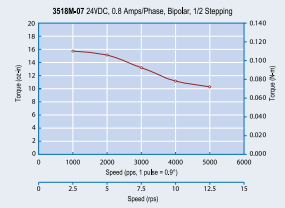
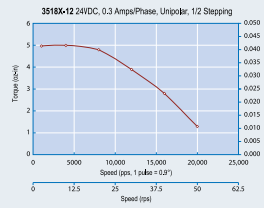
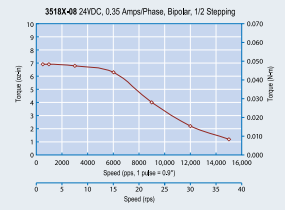
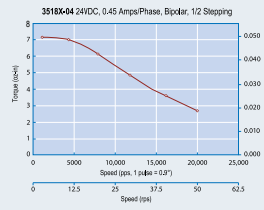


DIMENSIONS (INTEGRAL CONNECTOR)



Visit Lin Engineering's web site for dimension updates.

TORQUE CURVES



AVAILABLE OPTIONS

SHAFTS (Page: 21-59) | ENCODERS (Page: 93-98) | CABLES & ASSEMBLIES (Page: 21/70) | DRIVERS & CONTROLLERS (Page: 99-108)

DID YOU KNOW...
Motors connected in series are mostly used to accommodate applications with speeds lower than 5 RPS.