

TORQUE CURVES









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208 COMPACT MOTOR

- High Torque in a Compact Size
- Space Efficient

- Can be Customized for:

   Maximum Torque (see page 9)

   Cables & Assemblies (see pages 21/70)

   Shafts (see pages 21/69)

   Drivers & Controllers (see page 99-108)

   Maximum Efficiency (see page 12)

## SPECIFICATIONS

1.8° Size 8

AR	Dimension "A" Max	Model #	Rated Current (Amps/Phase)	Holding Torque (oz-in)	Holding Torque (N-m)	Resistance (Ohms/Phase)	Inductance (mH/Phase)	Inertia (cz-in²)	Weight (Lbs.)	Number of Leads
	1.3" 33 mm	208-13-01	0.60	3.0	0.02	6.5	1.7	0.01	0.10	4
	1.7" 43 mm	208-17-01	0.80	4.0	0.03	5.4	1.5	0.01	0.15	4

- Please complete our application data sheet on page 116 for different windings.

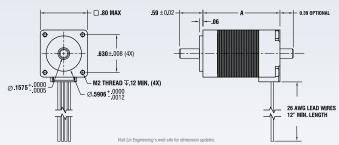
  Call Lin Engineering for additional bipoint from curves.

  Performance, use, and appearance specifications of the products fisted here are subject to change without notice.

  For operating temperatures, see page 114.

  All specifications are approximations. Please contact Lin Engineering for more details.

## DIMENSIONS





A motor operating under full-stepping yields more torque than operating at microstepping. See page 13 for more details.



The quickest way to solve your step motor problems is to see the specialists – Lin Engineering

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