

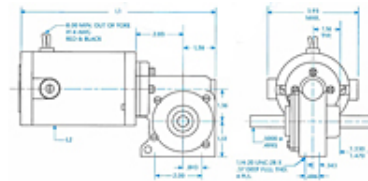
**Rae Corporation**

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**Phone:** 815.385.3500 • **Fax:** 815.363.1641**E-Mail:** raesales@raemotors.com • **Web site:** www.raemotors.com**Item # M4000 G16, G16 Right Angle Gearmotor**

RAE's oil filled G16 right angle gear train gives you more torque for the buck and brings increased capacity in a compact design. With a continuous duty torque of up to 95 inch pounds, this worm driven gear train can sustain torques higher than most other gear trains of the same size. If your design requires higher capacity in a reduced space, or if your present gear motor is failing prematurely test the oil filled G16. It just may be the answer you have been looking for.



· [FEATURES](#) · [SPECIFICATIONS](#)

**FEATURES**

- High Energy Ceramic Magnets
- Double Shielded Ball Bearings
- Dynamically Balanced Armature
- Reversible Design
- 8" Leads
- TENV Design
- Round or Square End Bells
- Externally Replaceable Brushes
- Auto-Hook Tang Type Commutator
- Value added options and modifications available

**SPECIFICATIONS**

Voltage	12 up to 180 V
Speed	0 up to 3500 rpm
Continuous Torque DC Rating	75.0 in·oz
Continuous Torque SCR Rating	38.0 in·oz
Weight	6.50 lbs
HP Rating	0 up to 1/6
Max. Shaft Diameter	0.500 in.

Standard Pilot Diameter	2.015 in.
L1	9.308/9.233 in.
L2	3.13 in.
Insulation	Class "F"
Lead Length	8 in
End Bells	Round or Square

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