

Rae Corporation

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Item # G6, Right Angle Gearmotors - G6 Series

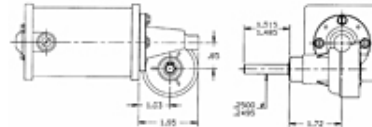
The G6 Series Single Worm Reduction Right Angle Gearbox, when matched with the appropriate RAE motor, is designed for applications requiring low output torque. All metal construction with a Bake-lite gear provides quiet operation for noise sensitive applications.

- Continuous Duty
- Rating up to 7 In- Lbs
- Speeds up to 1000 rpm
- 12 up to 115 VDC
- 3:1 up to 30:1 Ratios
- 0.312" Maximum Shaft Diameter
- Class "A" Insulation

Gearbox dimensions only. Reference appropriate Series for dimension of motor.

Compatible Motors:

The G6 Series may be combined with the M1500 or M1600 Series motor.



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FEATURES

- Grease Lubrication
- Sleeve Bearings (Gearbox)
- High Energy Ceramic Magnets
- Double Shielded Ball Bearings (Motor)
- Dynamically Balanced Armature
- Reversible Design
- 8" Leads
- TENV Design
- Externally Replaceable Brushes
- Auto-Hook Tang Type Commutator
- Value Added Options and Modifications Available

SPECIFICATIONS

Speeds	0 up to 1000 rpm
Torque Rating	0 up to 7 in-lb

Lead Length	8 in
Voltages	12 up to 115 V
Ratios	3:1 up to 30:1
Max. Shaft Diameter	0.312 in.
Insulation	Class "F"
