Rae Corporation

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Item # G14, Right Angle Gearmotors - G14 Series

The G14 Series Single Worm Reduction Right Angle Gearbox, when matched with the appropriate RAE motor, is designed for applications requiring high output torque and a dependable, rugged design.

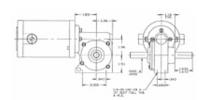
- · Continuous Duty
- · Rating up to 60 In- Lbs
- Speeds up to 350 rpm
- 12 up to 180 VDC
- 8:1 up to 50:1 Ratios
- · 0.500" Maximum Shaft Diameter
- · Class "F" Insulation

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

Compatible Motors:

The G14 Series may be combined with the M1500, M1600, M4000, M6000, or Opti 4000 Series motor.





FEATURES SPECIFICATIONS

FEATURES

- Grease Lubrication
- Ball Bearings (Gearbox)
- Foot Mounting
- High Energy Ceramic Magnets
- Double Shielded Ball Bearings (Motor)
- Dynamically Balanced Armature
- Réversible Design
- 8" Leads
- TENV Design
- Externally Replaceable Brushes
- · Auto-Hook Tang Type Commutator
- Value Added Options and Modifications Available
- Some Models Available From Stock

SPECIFICATIONS

Torque Rating	0 up to 60 in·lb
Speeds	0 up to 350 rpm

Voltages	12 up to 180 V
Ratios	8:1 up to 50:1
Max. Shaft Diameter	0.500 in.
Insulation	Class "F"
Lead Length	8 in