

Gear Motor sample order sheet

Customer information:

Company: _____

Address: _____

City: _____ State: _____ Zip _____

Contact: _____ Phone: _____

Email: _____ Title: _____

Engineer Contact: _____ Phone: _____

Email: _____

Ship to address:

Contact: _____ Phone: _____

Application, Usage and Target price information

Project name or ID: _____

Application: _____

Comments:

Target Price: _____

Estimated annual usage: _____ Quantity Per release: _____

Safety agency requirements: CSA UL CE TUV IEC

Comments:

Is this a new application or and existing application; NEW EXISTING

If existing, please complete;

Current supplier: _____

Model: _____

Specifications: _____

Are there any problems with current model? If so please explain.

Technical requirements:

AC: PSC Shaded Pole Volts: 110 220 Hertz 50 60

DC: PMDC Seires Volts: _____

Gearbox: Parallel Shaft Right Angle Other None

Ratio: _____ Rotation: CW CCW facing output shaft, Reversible

Output Speed motor only: N/L: _____ F/L: _____ @ _____ in. oz. running torque.

Min start torque: _____ in. oz. @ _____ volts Min breakdown torque: _____ in. oz. @ _____ volts

Output Speed Gearmotor N/L: _____ F/L: _____ @ _____ in. lbs running torque.

Min start torque: _____ in. lbs. @ _____ volts **Min breakdown torque:** _____ in. lbs. @ _____ volts

Load Description: _____

Torque determined by: Estimate Test Competitor Motor Machine requirements

Load type: Shock Gradually Applied Constant Cyclic Intermittent Loading.

Duty Cycle Continuous Intermittent; describe cycle: Time on _____ Time off _____

Overhung load description:

O.H.L.: _____ in. lbs. inches from end of o/p shaft @ _____ O'clock direction while facing o/p shaft.

Motor Construction: TENV TEFC Open Other: _____

O/P shaft diameter _____ Inch Millimeter, Length of key, Flat or Gear description: _____

Mounted Horizontal Vertical Other: _____

Shaft Material: _____ **Hardness** _____

Sketch of shaft:

Special Lube: _____

Special Paint or plating: _____

Special Environment: _____

Life Requirements:

Hours Cycle; _____ **describe:** _____

Overall length max: _____ **Gear motor or motor width max:** _____ Inch Millimeter

Gear motor or motor weight max: _____ Pounds Grams **Ambient temperature:** _____ F C

Notes: