



Powering Possibilities & Engineering Solutions

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# Motor Application Form - Gear Driven Motor

Company Name: \_\_\_\_\_

Date: \_\_\_\_\_

Company Address: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

EAU: \_\_\_\_\_

Email: \_\_\_\_\_

Type of Industry: \_\_\_\_\_

Description of Project: \_\_\_\_\_

## Application Information:

New motor                  Replacement                  If Replacement                  Motor Brand: \_\_\_\_\_

Motor Technology: \_\_\_\_\_                  Motor Model: \_\_\_\_\_

System Voltage: \_\_\_\_\_                  Require drop-in or similar: \_\_\_\_\_

Mating Interface: \_\_\_\_\_

What is the motor driving: \_\_\_\_\_

## Operating Conditions:

Weight Loaded: \_\_\_\_\_                  Weight Unloaded: \_\_\_\_\_

Speed Loaded: \_\_\_\_\_                  Speed Unloaded: \_\_\_\_\_

Time to Speed Loaded: \_\_\_\_\_                  Time to Speed Unloaded: \_\_\_\_\_

Gradient Loaded (%): \_\_\_\_\_                  Gradient Unloaded (%): \_\_\_\_\_

Max Vertical Load: \_\_\_\_\_

Rolling Radius: \_\_\_\_\_

Rolling Resistance (Wheel material/ Ground): \_\_\_\_\_

## Other:

Enclosure Rating: \_\_\_\_\_

EM Brake: Yes                  No                  If Yes, Manual Release? Yes                  No

Brake Voltage: \_\_\_\_\_

Max Dimensions acceptable (only for consideration): \_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_ (in/mm)