

SalesForce.com Oppty #:

Submitted by:

ACTUATOR APPLICATION FORM

Customer Information

Customer Name:			
Project Name:			Date Submitted:
Contact Name:			Date Needed:
Title:			Customer Spec. #:
Address:	(Street)		RFQ#:
	(City)	(ST)	(ZIP)
Phone:		Email:	
<i>If Distributor, End Customer:</i>			
<i>End Customer's Market/Products:</i>			

Application Overview

New application/machine: *Replace Hydraulics:* *Replace Pneumatics:* *Displace other EMA:*

Application Description:

Product Preference

Transmission Preference

Request Type

Ram-Style (Rod Type):

Timing Belt:

Detailed Formal Proposal:

Rodless Actuator:

Ballscrew:

Formal Quote:

Screw Jack:

Trapezoidal/Acme Screw:

Budget Quote:

Other (describe below):

Rollerscrew:

Product Selection Only:

None (Guide Tube)

Quantity Required / Schedule:

Application Requirements

Stroke Length:		Move Profile (if complex, describe in notes section)
Precision / Repeatability:		
Required Life:		
Orientation:		
Externally Guided Load? (Y/N):		
Mass carried/moved:		
Axial Thrust Load (Force):		
		Distance:
		Move Time:
		Dwell Time:
		Max Velocity:
		Acceleration:
		Duty Cycle:
		Operation (Hours/Day):

Environmental Considerations

Location / Conditions

- Industrial / Factory:**
Food Grade:
Washdown:
Exterior:
Cleanroom:

Operating Temperature Range:

Humidity (if applicable):

Required IP rating (if applicable):

Impact/shock (describe, if applicable):

Solid Contaminants

- None:**
Non-abrasive:
Abrasive:
Course chips:
Fine dust:

Liquid Contaminants

- None:**
Dripping:
Mist / spray:
Splashing:
High pressure:
Submerged:

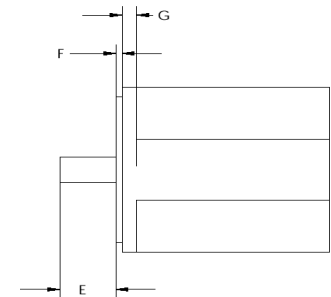
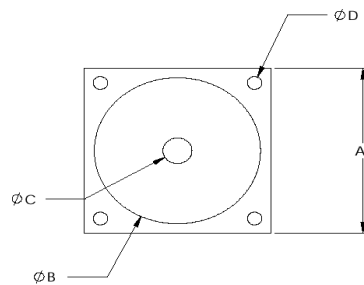
System Information

Motor Provided by

- Customer:**
Distributor:
PT / AAI:

Motor / System Type:

- Brushless Servo:**
DC Motor:
Stepper Motor:
AC Motor:
Other:



Motor Manufacturer:

Motor Model Number:

Specify voltage(s) available:

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Frame Size (A):

Pilot Diameter (B):

Shaft Diameter (C):

Bolt Hole Diameter (D):

Shaft Length (E):

Pilot Depth (F):

Flange Thickness (G):

Bolt Hole Circle Diameter (H):

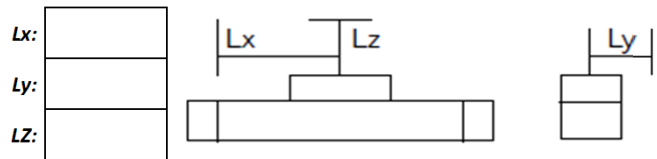
Shaft Key Description:

Rodless Actuator Specifics

Power Bridge Position

- Top (Normal):
- Bottom:
- Side:

Moment Loads



Options - Belt Driven

- Shaft execution (AZ1,2, or 6): AZ _____
- Inductive proximity switches (EN):
- Mechanical limit switches (ES):
- Additional free-sliding bridge (OKB):
- Long power bridge (LKB):
- Felt Wipers (FA):
- Keyed drive shaft:
- Encoder shaft, idle end:

Options -Screw Driven

- Inductive proximity switches (EN):
- Mechanical limit switches (ES):
- Additional free-sliding bridge (OKB):
- Long power bridge (LKB):
- Keyed drive shaft:
- Encoder shaft, idle end:
- RT60/80 belt drive:
- NPT connection ports (# ports)

Extra KAO brackets (# pairs):

Include MGK kit:

Version Preference

- SpeedLine:
- PowerLine:
- DynaLine:
- Guide tube version only:

Provide Additional Details Here