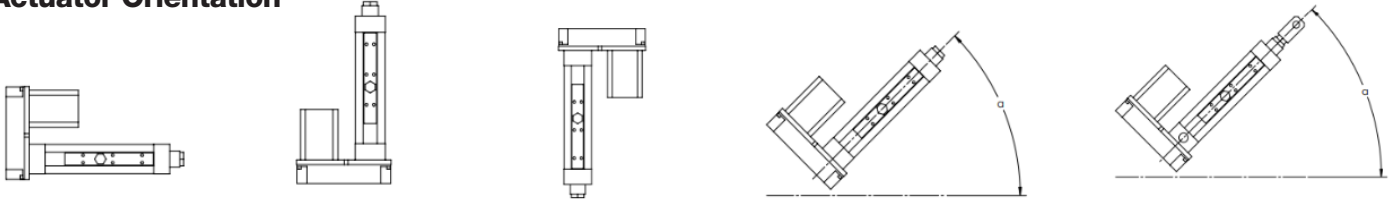


Name \_\_\_\_\_ Title \_\_\_\_\_  
 Company \_\_\_\_\_ Project \_\_\_\_\_  
 Address \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

### Actuator Orientation



- Horizontal     
  Vertical UP     
  Vertical DOWN     
  Incline Angle,  $\alpha$  \_\_\_\_\_     
  Pivoting Angle,  $\alpha$  \_\_\_\_\_ - \_\_\_\_\_

### Actuator Requirements

Stroke Length: \_\_\_\_\_  in  mm    Repeatability: \_\_\_\_\_  in  mm  
 Run Time: Cycles per Min \_\_\_\_\_ Hours per Day \_\_\_\_\_ Days per Week \_\_\_\_\_

### Motor Requirements

Motor Brake       Motor Code \_\_\_\_\_  
 Motor Required?       Motor Model \_\_\_\_\_

### Rod End Options

- Self-Aligning Coupler     Female Thread     Male Thread  
 Spherical Rod Eye     Female Eye

### Mounting Options

- Bottom     Foot     Trunnion     Front Flange

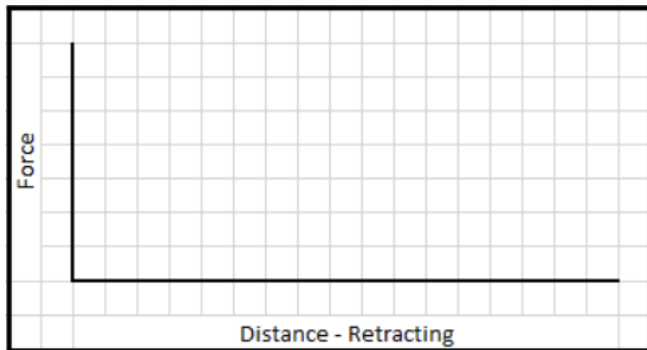
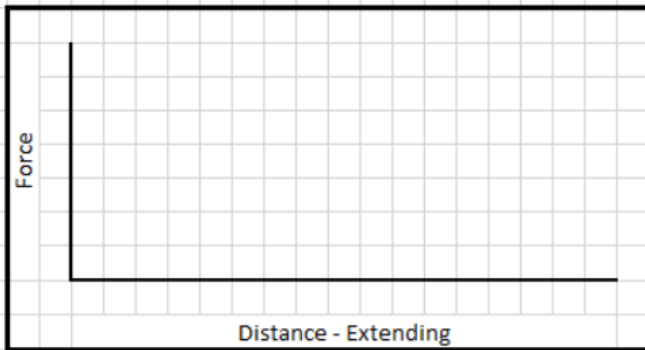
### Motion Profile

#### Extend

Move Distance \_\_\_\_\_  in  mm  
 Move Time \_\_\_\_\_ seconds  
 Max. Speed \_\_\_\_\_  in/sec  mm/sec  
 Dwell Time after move \_\_\_\_\_ seconds  
 Max Force \_\_\_\_\_  lbf  N

#### Retract

Move Distance \_\_\_\_\_  in  mm  
 Move Time \_\_\_\_\_ seconds  
 Max. Speed \_\_\_\_\_  in/sec  mm/sec  
 Dwell Time after move \_\_\_\_\_ seconds  
 Max Force \_\_\_\_\_  lbf  N



### ENVIRONMENTAL CONDITIONS

Temperature Range \_\_\_\_\_ to \_\_\_\_\_  °F  °C  
 Dust       Outdoor  
 Sand       Washdown  
 Oil       Other \_\_\_\_\_  
 Water       Caustic (specify) \_\_\_\_\_

### OTHER ACTUATOR OPTIONS

Parallel Offset Motor Mounting       Limit Switches  
 In-Line Motor Mounting       Read  Hall QTY \_\_\_\_\_  
 Integrated Load Cell       Protective Boot  
 Zero Backlash       Stainless Steel  
 Food Grade Grease

### Other Considerations

Please list in detail any other specific features desired:

\_\_\_\_\_

\_\_\_\_\_