

Mechanical Actuator Controls

Duff-Norton engineers will be pleased to make recommendations for your specific requirements. Complete this form and mail or fax it to the Duff-Norton Company. There is no obligation for this service. Use a separate sheet to sketch your application, or send us your design drawings in complete confidence. P.O. Box 7010 • Charlotte, NC 28241-7010 • Ph: 800-477-5002 • Fax: 704-588-1994 • duffnorton@cmworks.com

Company: _____

Address: _____

Phone Number: _____ Fax Number: _____

Contact: _____

Email Address: _____

1. Comments: _____

2. If the environment is explosive or hostile, where will the operator be located? _____

3. Motor Enclosure: Open Drip Proof Totally Enclosed Wash Down

4. Controls Enclosure: NEMA 1 NEMA 12/13 NEMA 4 NEMA 4X NEMA 3R

5. Motor Mounting: Separate C-Face Right Angle In Line Other _____

6. Additional Gearing: None In Line Right Angle Integral Ratio

7. Orientation (description): _____

8. Controls Mounting: Wall Floor Free Standing Pedestal Console Other _____

9. Control Requirements: _____ Volts _____ Phase _____ Hz

10. Operation: Variable Speed Constant Speed Multiple Speed Inch/Jog

Maintained Position Velocity Torque

11. Features: Soft Start; Acceleration Rate _____ in/min² Remote Control

Soft Start/Stop; Acceleration Rate _____ in/min²

Soft Start/Stop; Acceleration Rate _____ in/min²

Indicators (specify): _____

Alarms (specify): _____

Communication (specify): _____

Limit Switches (specify voltage & mounting position if mounted on actuator worm shaft extension): _____

Accuracy for positioning (in.) _____

Number of positions: _____

Velocity Regulation: _____

Duty Cycle (from above) _____

Acceleration and Deceleration rates (from above) _____

Line Shaft Accuracy: _____

Load Conditions (from above): _____

Duff-Norton Actuators most appropriate for this application: _____

Controls Needed: _____