

# APPLICATION ANALYSIS Electric Linear Actuators

Company Name: _____	Your Project Ref: _____
Contact Name: _____	Date: _____
Address: _____	
City/Town: _____	
County/State: _____	Email: _____
Postcode/ZIP: _____	Telephone: _____
Country: _____	Fax Number: _____

Product Range: _____	Model Number: _____	Number of Units: _____
Working Load per Unit: _____	Tension _____	Compression _____
Static Load per Unit: _____	Tension _____	Compression _____
Load Guidance: _____	Side Load on Ram (kN): _____	Side Load off Centre Distance (mm): _____
Stroke (mm): _____	Position Accuracy (mm): _____	
Linear Speed (mm/min): _____	Life Expectancy: _____	

Duty Cycle Profile:

(e.g. extend, dwell 1 minute, retract, dwell 1minute, 20 cycles/hour, 16 hours/day, 300 days/year)

Operating Environment:

Ambient Temperature Range (°C): \_\_\_\_\_ To: \_\_\_\_\_

	Indoor		Outdoor		Outdoor Roofed		Dry		Tropic	
	Wash Down		Seashore		Offshore		Subsea		Vibration	Other:

Motor Type:

	No Motor									
	3 Phase	Pole:		VAC:		Hz:				
	1 Phase	Pole:		VAC:		Hz:				
	DC	Voltage:		Other:						




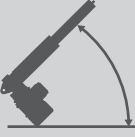
Motor Mounting: \_\_\_\_\_

Actuator Mounting Options:

Ram End: \_\_\_\_\_ Other End Type: \_\_\_\_\_

Gearbox: \_\_\_\_\_ Other Mounting: \_\_\_\_\_

Orientation:

	Up		Down		Horizontal		Angle
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Limit Switches: \_\_\_\_\_ Other Switch: \_\_\_\_\_ Number of Limit Switches: \_\_\_\_\_

Options:

	Bellows Boots		Encoder		Special Paint		Special Materials
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Features:

Notes: (Supply sketch of system arrangement on separate page including bevel gearbox centres)

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