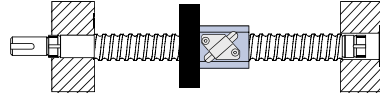




4950 East 49th Street / Cleveland, OH 44125
 Toll free: 800.321.7800
 www.nookindustries.com



CONTACT

Name: _____

Email: _____

Phone: _____

Company: _____

Address: _____

City: _____ State: ___ Zip: _____

BALL SCREW REQUIRED APPLICATION DATA FORM

LOAD

Total Maximum Dynamic Axial Load on Ball Screw: _____ pounds force

Total Maximum Static Axial Load on Ball Screw: _____ pounds force

TRAVEL

Inches: _____

Orientation: vertical horizontal

TRAVEL RATE

Speed: _____ inches/minute

DESIRED LIFE

Distance per cycle: _____ inches (Usually twice the travel)

Number of cycles per: _____ day _____ year

Desired Life: _____ years

OPERATION

Screw Material: Alloy Steel Stainless Steel Other: _____

Screw Loaded in: Tension Compression Both

Lead Accuracy: ± .004"/ft. ± .001"/ft. ± .0005"/ft.

Machined Ends: _____ Print attached

End Fixity: Fixed/Free Simple/Simple Fixed/Simple Fixed/Fixed

Ezze-Mount™ Double Bearing/Double Bearing Double Bearing/Single Bearing

Ball Nut Interface: Standard Selective Fit Preloaded

Driven By: A/C Motor Stepper/Servo Motor

Ref. Number or Thread Size: _____

APPLICATION EXPLANATION

Please briefly describe the application. State as many details as possible. Include sketch if available.