



Ball Screw Application Sheet

Please return via fax or email: (714) 992-0471, applications@anaheimautomation.com

Name: _____ Title: _____

Company: _____ Division: _____

Address: _____ M/S: _____

City: _____ State: _____ Zipcode: _____

Phone: _____ Alt. Phone: _____ Fax: _____

Current Quantity Requirements: _____

Estimated Annual Requirements: _____

Ball Screw Requirements:

Screw Diameter: _____ mm (4 6 8 10 12 14 16 20 25 32 40 50 63 80)

Screw Length: _____ mm

Lead (Travel per Revolution): _____ mm

Nut Series Type (SFK, BSH, SFS, etc.) _____

Preload:

P0 Freefall P1* Standard/non-freefall

Helix: (Left Helix may not be available for certain ball screw types)

Right Left

*Other preload types may be available

Accuracy:

C7* Standard (Rolled Screw $\pm 0.002''/ft$) C5 (Rolled Screw $\pm 0.001''/foot$) C5 (Ground Screw $\pm 0.001''/foot$)

C3** (Ground Screw $\pm 0.0005''/foot$) C2** (Ground Screw $\pm 0.000354''/foot$)

C1** (Ultra Precision Ground Screw) C0** (Highest Precision Ground Screw)

Does the ball screw need to be machined by Anaheim Automation

Yes - **CAD DRAWING IS REQUIRED SHOWING HOW THE SCREW IS TO BE MACHINED.**

No

Please provide any additional details or SPECIAL REQUESTS below (i.e. extra ball screw nuts):

*Denotes Standard Option and typically in stock or low lead times.

**Denotes lead times may be in excess of 180+ days

