

# Ballscrew Request Form

Company:	Address:	
Tel:		
Fax:	Country:	
Machine Type:	Delivery Point:	
Application:	Desired Delivery Date:	Quantity:

1	<b>Required Specifications</b>		
	A1. Thread Direction: <input type="checkbox"/> L <input type="checkbox"/> R		A2. Number Of Thread (1~4):
	B1. Screw Nominal O.D:	B2. Lead:	B3. Effective Turns:
	C1. Thread Length:	C2. Overall Length:	C3. Accuracy Grade:
	D. Nut Type: <input type="checkbox"/> Miniature Series <input type="checkbox"/> End Deflector Series <input type="checkbox"/> External Ball Circulation Series <input type="checkbox"/> End Cap Series <input type="checkbox"/> Internal Ball Circulation Series <input type="checkbox"/> High Lead Series <input type="checkbox"/> Heavy Load Series		
2	<b>Load Condition</b>		
	A1. Stroke: <i>mm</i>	A2. Max. Rotation Speed: <i>r.p.m</i>	A3. Motor Specifications: <i>kw</i>
	B1. Mounting Method : <input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal <input type="checkbox"/> Obligue		B2. Declining Angle:
	B3. Mounting Span: <i>mm.</i>		
	C1. Acceleration Time : <i>S.</i>	C2. Acceleration Speed : <i>m/s2.</i>	C3. Rapid Feed Speed : <i>m/min.</i>
	D. Life : <i>×106 revs   km   hr</i>		
	E. Working Axial Load :		
	Rapid Feed: <i>kgf</i>	Feed Speed: <i>mm/min</i>	Time: Ratio(%)
	Light Cutting: <i>kgf</i>	Feed Speed: <i>mm/min</i>	Time: Ratio(%)
	Heavy Cutting: <i>kgf</i>	Feed Speed: <i>mm/min</i>	Time: Ratio(%)
F. Max. Axial Static Load : <i>kgf</i>			
G. Table Weight: <i>kg</i>	G.: Work Piece Weight: <i>kg</i>		
H. Linear Guide Way: <input type="checkbox"/> Ball Type <input type="checkbox"/> Roller Type <input type="checkbox"/> Box Way			
I. Mount Method: <input type="checkbox"/> Fixed-Fixed <input type="checkbox"/> Fixed-Supported <input type="checkbox"/> Fixed-Free <input type="checkbox"/> Supported-Supported			
3	<b>Lead Accuracy, Axial Clearance, Preload and Stiffness</b>		
	A. Specified Travel (T ): <i>mm</i>		
	B1. Positioning Accuracy: <i>mm(No Load)</i>		B2. Repeatability Accuracy: <i>mm(No Load)</i>
	C1. Preload: <i>kgf</i>	C2. Preload Torque: <i>kgf/cm</i>	
	D. Axial play: <i>mm (No Load)</i>		
E. Nut Stiffness: <i>kgf/μm</i>			
4	<b>Other Conditions</b>		
	A. Lubrication Oil:	Grease:	Other:
	B. Ambient Temperature: <input type="checkbox"/> °C <input type="checkbox"/> °F		
C. Special Conditions:			