

APPLICATION DATA SHEET

Contact Information

Contact Title Company
 E-mail Address
 City State Zip Code Phone

General Information

APPLICATION MARKET - check all that apply
 Robotics Aerospace / Aviation Military Medical Commercial Other
APPLICATION PROJECTIONS Annual Usage Target price Quote Quantities

Requirements

Desired Gear O. D. Inches
 Millimeters

Backdrive Preference
 Self Locking Stick-Slip
 Backdriveable Does Not Matter

Desired Backlash Degrees ArcSeconds
 ArcMinutes Radians

Ratio to 1" Exact
 Approximate Material

	OPERATING SPEED (input rpm)	REQUIRED TORQUE (in-lb)	REQUIRED TORQUE (nM)	Requirement Notes
low	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
mid	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
max	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	

Minimum of 1 speed and corresponding torque (in-lb or nM) value for each range ('low,' 'mid,' and 'max').

Life Cycle / Environmental

Design Life Duty Cycle Definition Hours
 Cycles
 (Frequency of Starts & Stops Duration of Operation Etc.)

Duration of Service .5 hrs / day 2 hrs / day 10 hrs / day 24 hrs / day Other

Rotation Single Direction Bi-directional Ambient Temperature (°F to °F)

General Notes



Please attach relevant sketch, prints, or model of the concept under consideration.