




Proposal form for Couplings and U-Joints

Name _____ Tel _____
 E-Mail _____
 Company _____ Fax _____
 Address _____

Operating Information

1. Drive*



a or b. Direction 

 c. Continuous _____ d. Reversing _____
 e. Stop-Start _____ cycles/sec
 f. RPM _____ g. Manual _____

2. Service*

a. Operating Torque _____ lbin or Nm.
 b. Maximum Torque _____ lbin or Nm.

3. Misalignments*

a. Angular  _____ deg
 b. Parallel  _____ in. or mm
 c. Axial Compression/Extensions _____ in. or mm
 d. Skew - please provide sketch _____

4. Torsional Rate*

_____ deg/lb.in. or deg/Nm
 a. less than b. equal to c. greater than

5. Inertial Limitations / Mass Moment of Inertia

_____ deg/lb.in. or deg/Nm
 a. less than b. equal to c. greater than

6. Weight

_____ oz. or gm
 a. less than b. equal to c. greater than

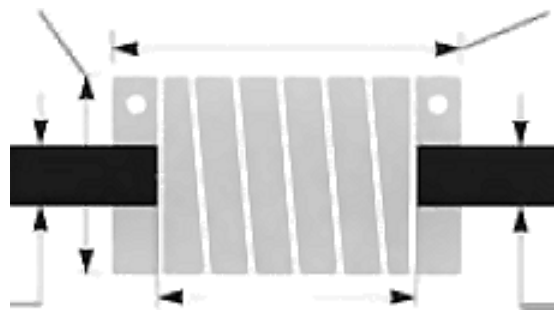
7. Environment

a. Temperature _____ °F or °C
 b. Corrosive _____
 c. Abrasive _____

Flexure and Component Layout

8a.* Preferred Outside Diameter _____ in. or mm
 Maximum Outside Diameter _____ in. or mm
 b.* Preferred Length _____ in. or mm
 Maximum Length _____ in. or mm

c. *Driver Description



d. *Driver Description

e.*Shaft Diameter _____ in. or mm
 g.*Shaft to Shaft _____ in. or mm
 f.*Shaft Diameter _____ in. or mm

9. Bore Tolerance

a. Commercial
 +.002 in. -.000 in.
 or
 +.05 mm -.00mm
 b. Precision
 +.0005 in. -.0000 in.
 or
 +.015 mm -.000mm

ATTACHMENTS

10. Driver*		11. Driven*	
a	Integral Clamp	a	
b	2 Set Screws at 120°	b	
c	2 Set Screws at 90°	c	
d	1 Set Screw	d	
e	Roll Pin in. or mm	e	
f	Dowel Pin in. or mm	f	
g	Keyway type size	g	
h	Other/describe below	h	

12. Material

7075-T6 Aluminium Alloy
 17-4 PH Stainless Steel
 Other _____

13. Production Quantity

1-24
 25-100
 100+

* Items marked with an asterisk are essential for optimum design.

Type of equipment _____
 Comments _____

