



**Magnetic Component Engineering, Inc.**  
**2830 Lomita Blvd., Torrance, CA 90505**  
**(310)784-3100 Fax: (310)784-3192**

**Design Requirements for Radial Couplings**

The following information is required by MCE, Inc. to determine the best type of magnetic coupling that will work for your application. Please take a moment to review the questions, answer them to the best of your ability, and then fax the form to your sales person for further processing. The information may be used to work up quotations, estimates for production, engineering and other requirements you may have expressed.

**Sent By:**

<b>Company Name:</b>	
<b>Address:</b>	
<b>Contact Name:</b>	
<b>Tel#:</b>	
<b>Fax#:</b>	
<b>e-mail:</b>	

**Project No:** \_\_\_\_\_

**Date:** \_\_\_\_\_

<b>Requirement</b>	<b>Maximum/Yes</b>	<b>Minimum/No</b>
Outer Diameter of Outer Magnet		
Inner Diameter of Outer Magnet		
Axial Length of Outer Magnet		
Outer Diameter of Inner Magnet		
Inner Diameter of Inner Magnet		
Axial Length of Inner Magnet		
Air gap between the magnets		
Storage Temperature		
Working Temperature		
RPM that coupling will be used at		
Required Torque		
Shock Environment		
Moisture in environment		
Material to be used as the boundary (the material that will separate the fluid): Maximum Thickness:		
Weight Limitation		
Axial misalignment		
Radial misalignment		

