



Custom Rotary Union/Manifold Application Data Sheet

Contact Information

Date: _____

Company Name _____
 Address _____
 City _____ State _____ Zip _____
 Country _____
 Contact Name _____ Phone _____ Fax _____
 Contact Title _____
 Email _____

Basic Information

Application: _____

Quantity: _____ Target Price: _____

Date required for quote: _____ Date required for union: _____

Number of Passages: _____ If other, list: _____

Center Hole Required? Yes No If yes, what size? _____

Port/Passage No(s).	Suggested Port Size and type.	Passage Operating Pressure (PSI)	Max. Flow (GPM)	Flow	Duty: Minutes of operation / Hr /Day	Fluid Type	Comments

Describe and define the frequency of any spike pressures:

Max Fluid Temperature: _____ °F Max Revolutions per minutes (RPM): _____

Ambient Operating Conditions: _____ °F Max. _____ °F Min.

Is mounted unit protected from Rain, Snow, Dirt, etc.? Yes No

Special Coatings or Material Requirements: _____

Mounting: Case Rigid and Spool Floats Case Floats and Spool Rigid

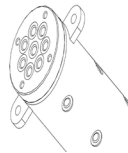
Mounting and Anti-Rotation Preferences: Mounting ears Mounting flange
 Anti-rotation Mounting stud Threaded mount

Max diameter of space for case outside diameter including ports and fittings: _____

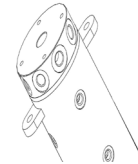
Max overall length allowed: _____

Can the mounting flange and/or anti-rotation mounting ear be larger than the diameter? Explain:

Spool porting: Spool end



Spool radial



Port end of spool is: Facing up Facing down

Preferred radial orientation and number system of the case ports:

180 degrees apart alternatively 90 degrees apart or spiraled around the case evenly

Explain or attach sketch:

Features

Include the following features:

- Contamination Exclusion Seal and Grease Zerk purge.
- Secondary end weep seals (External Protection for seal wear seepage)
- Weep passage (Case or spool ported) Other:

If other, describe _____

Electrification:

Number of Channels	Voltages	Amperage

Wiring or cable Length: _____

Plug requirements: _____

Misc. Information
