

Kurt J. Lesker Company

"... vacuum science is our business"

PO Box 10, 1925 Route 51
Clairton, PA 15025-2700
Phone: (412) 387-9200
Fax: (412) 233-4375

FerroTec Application Questionnaire

Company _____
Address: _____
City: _____
State/ZIP: _____
Application: _____
Seal Type Required: Complete spindle: _____
Similar to Catalog Standard Mode: _____

Contact: _____
Telephone: _____
Fax: _____
E-mail: _____

Feedthrough: _____
Shaft Size _____

PLEASE ATTACH SKETCH FOR CLARIFICATION

OPERATIONAL PARAMETERS:

Differential Pressure: _____
Vacuum (torr) Base: _____ Process: _____
Rotary Speed (RPM): _____ Duty Cycle (hrs/day/yr): _____
Thrust Load: _____ Radial Load: _____
Max. Allowable Radial Shaft Runout: _____
Torque Transmitted: _____
Maximum Seal Drag Torque: _____
Mounting: Horiz _____ Veil/Top _____ Vert/Bot: _____

MEDIA TO BE SEALED:

Gases (Partial Pressure and/or % Concentration)

Chemically Reactive? YES NO

EXPOSURE:

Thermal Exposure? YES NO What Temp? _____
Water Cooling Available? _____
Particulate Contamination? _____
Liquid/Solvent Exposure? _____
Radiation Exposure? _____
Magnetic Field Present around Seal? _____ Strength? _____