

DATE: \_\_\_\_\_  
CUSTOMER: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ TITLE: \_\_\_\_\_  
\_\_\_\_\_ PHONE: \_\_\_\_\_  
\_\_\_\_\_ FAX: \_\_\_\_\_

Bearing to be used for \_\_\_\_\_  New Design  Existing Design  
If not new, what type of bearing has been used? \_\_\_\_\_  
Part Number \_\_\_\_\_ I.D. \_\_\_\_\_ O.D. \_\_\_\_\_ Length \_\_\_\_\_  
Was it satisfactory? \_\_\_\_\_ If not, why not? \_\_\_\_\_

### SERVICE CONDITIONS

SPEEDS (Max., Min., Average RPM or Cycles per minute) \_\_\_\_\_  
LOADS (lbs, or psi) Radial \_\_\_\_\_ Axial \_\_\_\_\_  
Constant \_\_\_\_\_ Fluctuating \_\_\_\_\_  
Shock \_\_\_\_\_ Vibratory \_\_\_\_\_  
MOTION  Rotating shaft with unidirectional load  Rotating load with Stationary shaft  
 Oscillating shaft Angle \_\_\_\_\_  Reciprocating Stroke \_\_\_\_\_  
SHAFT Drawing Number \_\_\_\_\_  Horizontal  Vertical  
Diameter \_\_\_\_\_ Misalignment anticipated \_\_\_\_\_  
Material \_\_\_\_\_ Hardness \_\_\_\_\_ Surface Finish \_\_\_\_\_  
HOUSING Length \_\_\_\_\_ I.D. \_\_\_\_\_ O.D. \_\_\_\_\_ Material \_\_\_\_\_  
Construction:  Light  Heavy

### SERVICE LIFE REQUIRED

Total Life (operating hours) \_\_\_\_\_ Total Allowable Wear (inches) \_\_\_\_\_  
 Continuous  
 Intermittent (describe) \_\_\_\_\_

### ENVIRONMENTAL CONDITIONS

Air  Clean  Contaminated-Type \_\_\_\_\_  
 Gas  Clean  Contaminated-Type \_\_\_\_\_  
 Liquid-Type \_\_\_\_\_ Concentration \_\_\_\_\_  
Lubrication properties \_\_\_\_\_  
Is sealing available? \_\_\_\_\_ Type \_\_\_\_\_

### ENVIRONMENTAL TEMPERATURE

Maximum \_\_\_\_\_ Minimum \_\_\_\_\_ Normal \_\_\_\_\_

Quantity required per year? \_\_\_\_\_