HARWAL
Serving America's Power Transmission Industry

APPLICATION DATA SHEET

DATE:_____

CUSTOMER:_____

ADDRESS:_____
_____
_____

CONTACT:_____

TITLE:_____

PHONE:_____

FAX:_____

SHAFT DIAMETER:_____

BORE DIAMETER:_____

BORE DEPTH:_____

LEAD-IN CHAMFER SIZE: BORE_____ SHAFT_____

EQUIPMENT TYPE:_____

NUMBER OF SEALS PER UNIT:_____

FREQUENCY OF OPERATION (HRS/DAY):_____

NUMBER OF UNITS PER YEAR:_____

EXPECTED SEAL LIFE:_____

TEMPERATURE:_____MIN. _____MAX.

PRESSURE: PSI OPERATING PSI MAX.
PSI SPIKE

MEDIA:_____SEALED IN
_____SEALED OUT

MEDIA LEVEL:
☐ FULL HEAD ☐ HALF SHAFT ☐ SPLASH

TYPE OF MOVEMENT:
☐ STATIC ☐ ROTARY
☐ RECIPROCATING ☐ OSCILLATING

VELOCITY:_____(RPM,FT/MIN,CYCLES/MIN)

RUNOUT (TIR):_____

STROKE LENGTH:_____

INSTALLATION (IF RECIPROCATING)
☐ IN CYLINDER ☐ ON PISTON

BORE TO SHAFT MISALIGNMENT:_____

SHAFT POSITION: ☐ VERTICAL ☐ HORIZONTAL

DIRECTION OF SHAFT ROTATION:
☐ ☐ ☐ BOTH

SHAFT MATERIAL:_____

SHAFT SURFACE FINISH:_____

SHAFT HARDNESS:_____

BORE MATERIAL:_____

BORE SURFACE FINISH:_____

SHAFT FEATURES:
☐ KEYWAY ☐ SPLINE
☐ SNAP-RING GROOVE ☐ O-RING GROOVE

DIRECTION OF INSTALLATION:
☐ TOWARD MEDIA ☐ TOWARD ATMOSPHERE

HARWAL INTERNATIONAL, INC.
72 INDUSTRIAL LANE
BARRE, VERMONT 05641-0363

TELEPHONE: (802) 223-0197
FAX: (802) 223-0199
E-MAIL: BRENT@HARWAL.COM