Application Data Form

Company information

Company _____

Contact _____ **Tel** _____ **Fax** _____

E-mail _____

Operating Conditions

Amount in seal area: Full Head ☐ Half Shaft ☐ Splash ☐ **Media / Fluid** _____

☐ **Rotary** RPM _____ Direction (from air or low pressure side of seal) ☐ CW ☐ CCW

Oscillatory Rate _____ Oscillatory Degree _____

☐ **Linear / Reciprocating** Stroke (units) _____ Rate / Speed _____

☐ **Static** safety requirements : _____

Friction Breakout _____ Running _____

Pressure (units) Operating _____ Proof _____ Burst _____

Temperature (units) Operating _____ High _____ Low _____

Bore/Shaft Misalignment (T.I.R) _____ Shaft Runout (T.I.R) _____

Life Requirement _____ Allowable Leakage _____ Goal ☐ Cost Reduction ☐ Performance

Is Seal Installation Tooling Req'd ☐ Yes ☐ No ☐ SGPPL to design ☐ SGPPL to supply

Hardware

	Dynamic surface	Static surface
Material:	_____	_____
Hardness:	_____	_____
Coating:	_____	_____
Finish:	_____	_____

Shaft Dia _____ + _____ - _____

Bore Dia. _____ + _____ - _____

Width _____ + _____ - _____

Extrusion Gap _____ + _____ - _____

Can gland be changed? ☐ Yes ☐ No

Shaft enters element from? Air Side ☐ Media Side ☐

Will sealing element make contact with keyway, spline, etc. Yes ☐ No ☐

Assembly sketches - Additional Information