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Company:

Contact:

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Quote to Print

Customer Type: OEM MRO Reseller Integrator Contract Mfg.

Description:

Part No:

Industry:

Existing Seal:

Project Reference:

Problem:

Fluids in Contact w/ Seal:

Current Price: \$

\$

@

Usage/Yr:

Proto Qty:

Date Req'd:

Target Price: \$

\$

@

Quote Qty:

Launch Date:

Operating Conditions

Static Reciprocating Rotary

Units Min. Operating Max.

Pressure:

Vacuum:

Temperature:

Cycle Rate:

Stroke Length:

RPM:

Velocity:

Rotation:



Gland Design

Seal Type: Rod/Shaft Seal Piston Seal Internal Face External Face
Gland Type: Split Gland Open Gland Solid Gland Stepped Gland

Nominal *+/- Tol* *Material* *Finish(µin. Ra)* *Hardness, RC* *Coating*

ØA Gland ID	_____	_____	_____	_____	_____	_____
ØB Bore/ Gland OD	_____	_____	_____	_____	_____	_____
ØC Rod Bore Dia.	_____	_____	What modifications to the hardware are permitted?			
ØD Piston Bore Dia.	_____	_____	_____	_____	_____	_____
E Extrusion Gap	_____	_____	_____	_____	_____	_____
F Step Height	_____	_____	_____	_____	_____	_____
G Gland Width	_____	_____	_____	_____	_____	_____
Ø J Rod Shaft Dia.	_____	_____	_____	_____	_____	_____
L Gland Depth	_____	_____	_____	_____	_____	_____
Shaft Runout (TIR)	_____	_____	_____	_____	_____	_____
Side Load (lbs)	_____	_____	_____	_____	_____	_____

Performance Requirements

Breakout friction/torque: _____ Expected Life: _____

Running friction/torque: _____ Most Critical Aspect: _____

