

GARLOCK KLOZURE Application Data Sheet

Garlock Sealing Technologies, 1666 Division St., Palmyra, NY 14522
 Phone: 1-866-KLOZURE or 1-315-597-4811 Fax: 1-866-OILSEAL or 1-315-597-3140



Customer Information

Company: _____
 Customer Type: _____
 Mailing Address: _____
 City: _____
 State: _____ Zip: _____

Contact: _____
 Title: _____
 Phone: _____
 Fax: _____
 Email Address: _____

Current Seal Information

Seal Manufacturer: _____
 Seal Part Number: _____
 Seal Type: _____
 Seal Element Material: _____
 Seal Case Material: _____

Purity: _____
 Approximate Cost: _____
 Approximate Monthly Usage: _____
 Approximate Annual Usage: _____

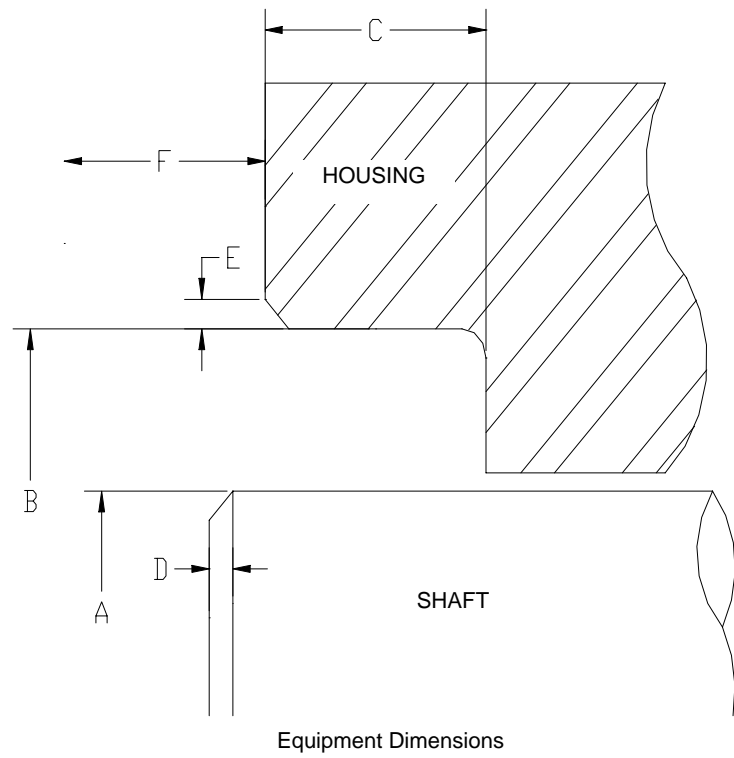
Application Information

General

Equipment Type: _____
 Bearing Type: _____
 Shaft Attitude: _____
 Desired Function of Seal: _____

Size/Finish

(A) Shaft Diameter: _____	<input type="radio"/> in <input type="radio"/> mm
Shaft Surface Finish: _____	<input type="radio"/> μin <input type="radio"/> μm
Shaft Surface Hardness: _____	Rockwell-C
(B) Bore Diameter: _____	<input type="radio"/> in <input type="radio"/> mm
Bore Surface Finish: _____	<input type="radio"/> μin <input type="radio"/> μm
Bore Surface Hardness: _____	Rockwell-C
(C) Bore Depth: _____	<input type="radio"/> in <input type="radio"/> mm
(D) Shaft Chamfer: _____	<input type="radio"/> in <input type="radio"/> mm
(E) Bore Chamfer: _____	<input type="radio"/> in <input type="radio"/> mm
(F) Distance to Obstruction: _____	<input type="radio"/> in <input type="radio"/> mm



Motion

Shaft Motion: _____
 Housing Motion: _____
 Shaft Speed (rotation): _____ RPM fpm mps
 Housing Speed (rotation): _____ RPM fpm mps

Stroke (reciprocating): _____ in mm
 Speed (reciprocating): _____ cps cpm
 Degrees of Arc: _____
 Speed (oscillation): _____ cps cpm

Alignment/Movement

Radial Misalignment (STBM): _____ in mm
 Radial Movement: _____ in mm
 Axial Movement: _____ in mm

Pressure

Location: _____
 Pressure Value: _____ psi bar kp

Media

Internal Media Type: _____
 Internal Media Mfr & Desc: _____
 Internal Media Level: _____

External Media Type: _____
 External Media Mfr & Desc: _____
 External Media Level: _____

Temperature

Nominal: _____ F C
 Minimum: _____ F C
 Exposure Time at Minimum: _____ sec min hrs day

Maximum: _____ F C
 Exposure Time at Maximum: _____ sec min hrs day

Notes