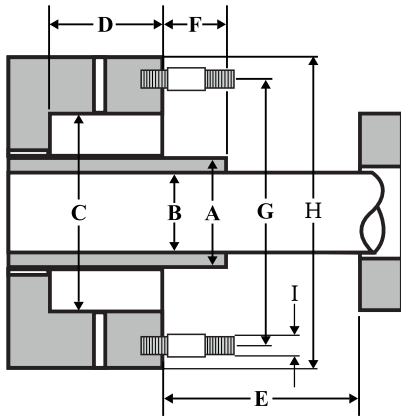


MECHANICAL SEAL DATA

GENERAL INFORMATION

Company Name & Plant Address: _____
 Equipment Details (Manufacturer, Serial No., Type & Size): _____
 Pump Details (Tag, Location No., Title & Application): _____
 Metal composition of wetted parts: _____



PUMP DIMENSIONS

A. Sleeve		
B. Shaft		
C. Stuffing Box Bore		
D. Stuffing Box Depth		
E. Distance to first obstruction		
F. Length of Sleeve out from face of Stuffing Box		
G. Bolt Circle Diameter		
H. Stuffing Box Face Width		
I. # Studs	Stud DIA	Spacing
Is there a drawing for the current seal?		

PRODUCT DATA

Shaft Rotation:		
Shaft Speed:		
Fluid or gas handled:		
Temperature	Min:	
	Max:	
Pressures:	Discharge PSIG:	
	Suction PSIG:	
	Stuffing Box PSIG:	
Spec. Gravity:		
Concentration:		
Viscosity:		
PH Value:		
Nature and quantity of solids in fluid:		
When unit shuts down, does the fluid solidify or crystallize? (Give details):		
Operation	Intermittent:	Continuous:
Vapor Pressure:		
Can a clean liquid flush be used if necessary?		
Name flush liquid available:		
Max. allowable product dilution:		
Is plant steam available (Plan 62)?		
Is plant nitrogen available?		

STUFFING BOX DATA

Case:	Split Vertical	
	Split Horizontal	
	Solid	
Can shaft and/or sleeve be pulled through gland end of stuffing box?		
Is S.B. face finished:	for a gasket?	
	for an O ring?	
A round gland is preferred. Can same be used in place of elliptical?		
Max. allowable O.D. for gland:		
If round gland cannot be used, give max. dimensions for elliptical:		

Pump Casing Window - Side	H	W
Pump Casing Window - Top	L	W

Current Sealing Solution	Packing	Mech Seal
# of units that could potentially use this seal		
Current API plan utilized		
Current barrier fluid utilized		