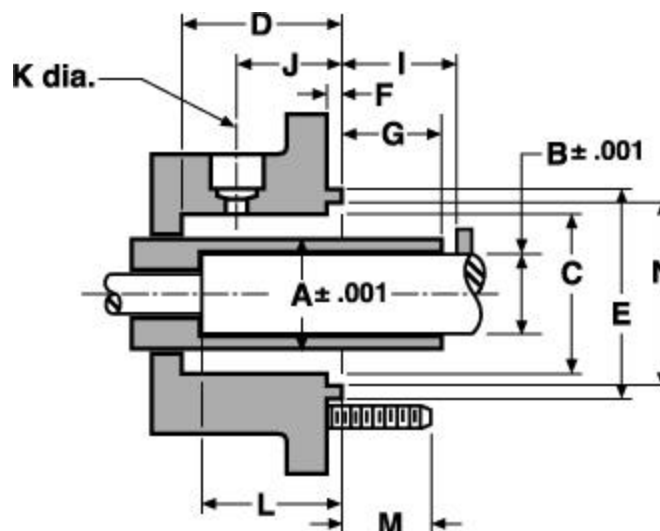


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MECHANICAL SEAL APPLICATION DATA

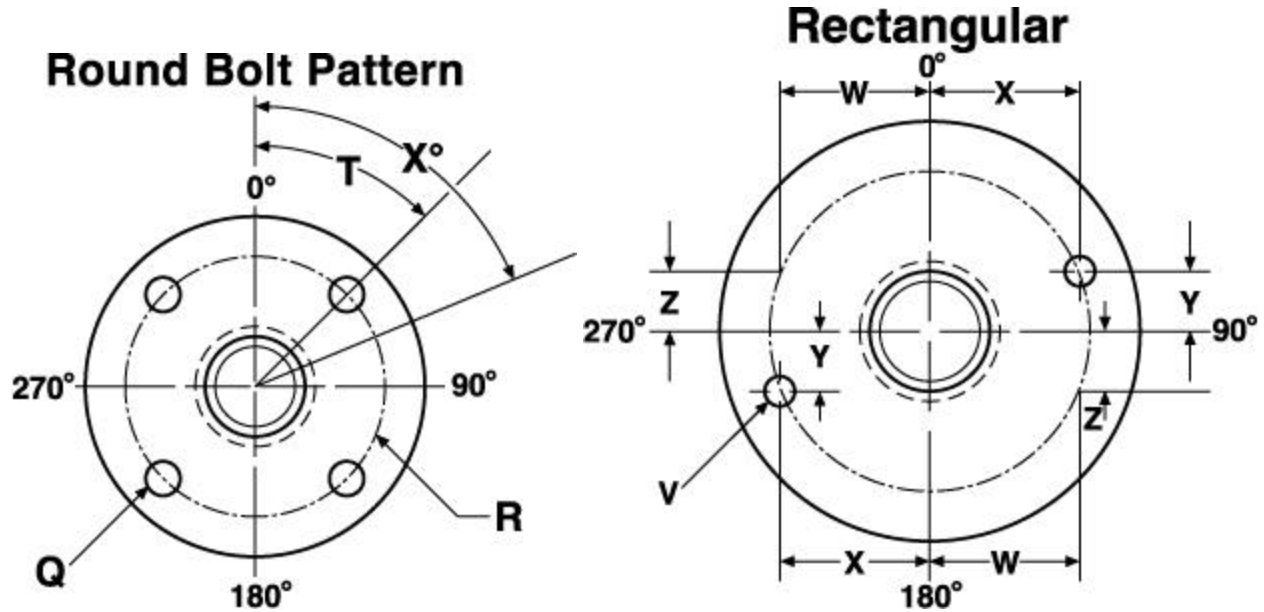
Please print this form and fax to us at 714-593-9701

Reply To:	Date:	Page:
X	Quote:	Rev:
X	Inquiry No:	Date:
X	User Name:	X
Attention:	Plant Site:	X
Item No:	Equip. No:	X
EQUIPMENT DATA		PUMP FEATURES
Identification of Equipment:	Casing Type: Solid <input type="checkbox"/> Horiz <input type="checkbox"/> Vertical <input type="checkbox"/>	
Manufacturer of Equipment:	Wetted Metal Construction:	
Serial Number:	Cooling Jacket On Pump? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Model Number:	Has Pump Been Altered? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Size:	Pump: Packed <input type="checkbox"/> Sealed <input type="checkbox"/>	
Type:	Mfg./Type:	
Shaft Speed:		



EQUIPMENT DIMENSIONS	(H) Shaft/Sleeve Mat'l
(A) Sleeve O.D.	(I) First Obstruction
(B) Shaft O.D.	(J) Tap In Box
(C) Box Bore	(K) Thru Hole
(D) Box Depth	(L) Shaft Obstruction/Step

(E) Register	(M) Stud Extension from Box Face
(F) Register Length	(N) I.D. Pilot
(G) End Of Sleeve	(O) Casing Mat'l



BOLTING (ROUND)		BOLTING (RECTANGULAR)	
(P) = Quantity		(U) = Quantity	
(Q) = Size		(V) = Size	
(R) = Bolt Circle		(W) = Offset	
(S) = Spacing		(X) = Spacing	
(T) = First Hole		(Y) = Spacing	
X		(Z) = Spacing	
ENVIRONMENTAL CONTROLS FEATURE		X	
(QH) = Quench	Size	0° to _____ °	
(DR) = Drain	Size	0° to _____ °	
(VE) = Vent	Size	0° to _____ °	
(FL) = Flush	Size	0° to _____ °	
OPERATING CONDITIONS		PH Value	
Process Fluid		Concentration %	
Temp. °F (°C)		Pressures:	
RPM		Box Pressure	
Sp. Gr.		Suction Pressure	
Vapor Pressure, PSIA		Discharge Pressure	
Viscosity, CP		X	
FLUID CHARACTERISTICS:		% Solids	Type Solids
Solids Present? <input type="checkbox"/> Yes <input type="checkbox"/> No		X	X
Does Fluid Set-Up & Harden? <input type="checkbox"/> Yes <input type="checkbox"/> No		X	X
Does Fluid Crystallize? <input type="checkbox"/> Yes <input type="checkbox"/> No		X	X

Is Fluid Dangerous or Toxic? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is Fluid Corrosive? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Other?		
ENVIRONMENTAL CONTROLS:		
Clean Liquid Flush Available: <input type="checkbox"/> Yes <input type="checkbox"/> No Description:		
Quench Liquid or Steam Available: <input type="checkbox"/> Yes <input type="checkbox"/> No Description:		
Cooling Water Available: <input type="checkbox"/> Yes <input type="checkbox"/> No Description:		
Is System Cleaned: <input type="checkbox"/> Yes <input type="checkbox"/> No Description:		
With What?		
EXISTING SYSTEM	x	
API Plan	Flush/Buffer Fluid	
Supply Tank	Temp. °F (°C)	
Circulator	Pressure, PSIG (BAR)	
Heat Exchanger	GPM (LPM)	

[e-mail:American Seal & Packing](mailto:American Seal & Packing)