

# GEARHEAD APPLICATION DATA



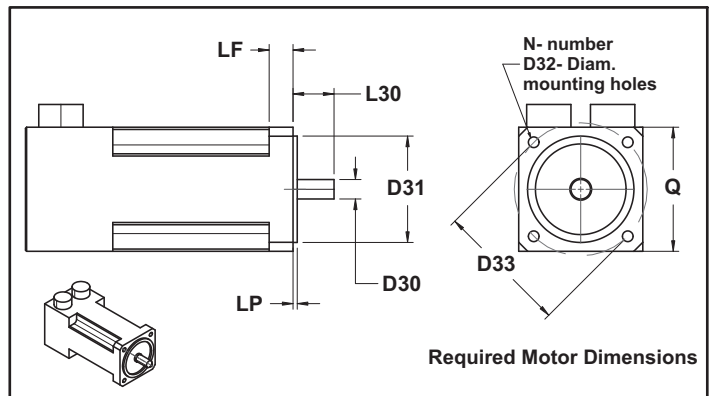
Company:		Name:	Date:
E-mail:		Ph.:	Fx.:
Application Reference ID:			

Application Information			
Peak (accel) Torque <input type="checkbox"/> Nm <input type="checkbox"/> lbin	Duration of peak torque (sec)	Mean rpm @ Peak Torque	
Inertia Match $J_{\text{reflected load}} / J_{\text{motor}}$	Dwell Time (sec)	Cycles / hr	
Output Shaft radial load and its location <input type="checkbox"/> N <input type="checkbox"/> lb	Output Shaft axial load and its location <input type="checkbox"/> N <input type="checkbox"/> lb	Ambient Temp. <input type="checkbox"/> °C <input type="checkbox"/> °F	Environment (indoor, wash down, IP class...)
Notes / Description:			

Gearhead Type				
PLE	WPLE	PLFE	WPLFE	WGE
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reduction Ratio _____				

Motor Data		
Manufacturer / Brand Name _____	Type and size / Model Number _____	
Motor - Peak Torque _____	Motor - Cont. stall Torque _____ <input type="checkbox"/> Nm <input type="checkbox"/> lbin	Motor-Rated rpm _____

Motor Dimensions <input type="checkbox"/> mm <input type="checkbox"/> in	
Motor Flange type IEC B5   NEMA   IEC B14   NEMA C	
<b>D30</b> Motor shaft diameter	
<b>D31</b> Motor flange plot diameter	
<b>D32</b> Mounting hole diameter	
<b>D33</b> Bolt circle diameter	
<b>L30</b> Motor shaft length	
<b>LP</b> Pilot length	
<b>N</b> Number of mounting bolts	
<b>Q</b> Motor flange square	
<b>LF</b> Flange width	



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