

Distributed by:



# FLUID MOTOR ADS



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Project Number: \_\_\_\_\_ Initiation Date: \_\_\_\_\_ Originator: \_\_\_\_\_  
 Dist /OEM. \_\_\_\_\_ Location \_\_\_\_\_  
 Dist /OEM Contact \_\_\_\_\_  
 Name: \_\_\_\_\_ Phone: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_  
 E-mail Address: \_\_\_\_\_ Proposal Sent to: Customer  Haldex Salesperson   
 Current Supplier: \_\_\_\_\_ Customer Part Number : \_\_\_\_\_  
 Application \_\_\_\_\_  
 Description: \_\_\_\_\_

Suggested Product Class:	GC <input type="checkbox"/>	WM600 <input type="checkbox"/>	WM900 <input type="checkbox"/>	WM1500 <input type="checkbox"/>	Suggested Displacement
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**(Final Determination Made By Engineering)**

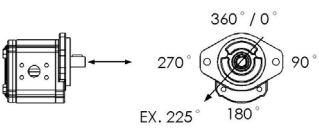
MOTOR OUTPUT	RPM Required		GPM <input type="checkbox"/> LPM <input type="checkbox"/>		Torque Required		FT LBS. <input type="checkbox"/> Nm <input type="checkbox"/>	
	MIN.		@	FLOW	MIN.		@	PSI <input type="checkbox"/> BAR <input type="checkbox"/>
	NOM.		@	FLOW	NOM.		@	PSI <input type="checkbox"/> BAR <input type="checkbox"/>
	MAX.		@	FLOW	MAX.		@	PSI <input type="checkbox"/> BAR <input type="checkbox"/>

Note: Please explain how motor operates. What is motor's function?

\_\_\_\_\_  
 \_\_\_\_\_

**OPERATING ENVIRONMENT**

Fluid Type	Assumed: <input type="checkbox"/> Yes <input type="checkbox"/> No				
Fluid Viscosity	<input type="checkbox"/> CST <input type="checkbox"/> SSU @ _____ <input type="checkbox"/> F° <input type="checkbox"/> C°				
Fluid Cleanliness	ISO / <input type="checkbox"/> Unknown				
How is Motor Controlled (ex. 4-way, Soft start, Emergency Stop in system?):					
_____ _____					
Is Motor Run is Series	<input type="checkbox"/> Yes <input type="checkbox"/> No		If Yes Explain:		
_____ _____					
Noise Requirements	db @ _____ ft.		<input type="checkbox"/> No Requirement		
Temperature of Oil	Min. _____	Max. _____	<input type="checkbox"/> F° <input type="checkbox"/> C°		Assumed <input type="checkbox"/> Yes <input type="checkbox"/> No
Envelope Size L x W x H	in. X _____	in. X _____	in. _____	(Include Drawing) <input type="checkbox"/> No Restrictions	

SEALS		
Shaft Seal Requirement	<input type="checkbox"/> Haldex Specified	
Housing Seal	Outlet Pressure	<input type="checkbox"/> PSI <input type="checkbox"/> BAR
Has Customer Verified Fluid Type w/Seals Chosen	<input type="checkbox"/> Yes <input type="checkbox"/> No	
ROTATION		
<input type="checkbox"/> CW <input type="checkbox"/> CCW <input type="checkbox"/> Biro w/Case Drain <input type="checkbox"/> Biro w/Checks(This option assumes that case drain in not available)		
If Biro, what is the primary rotation? <input type="checkbox"/> CW <input type="checkbox"/> CCW <input type="checkbox"/> Unknown		
Special Considerations		
MOUNTING		
Motor Mounted	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical <input type="checkbox"/> Unknown	
If Vertical Shaft	<input type="checkbox"/> Up <input type="checkbox"/> Down <input type="checkbox"/> Unknown	
Mounting Flange	Dry Mount <input type="checkbox"/> Wet Mount <input type="checkbox"/>	
If Special, describe		
Is mounting hardware required?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, what?
DRIVE		
Drive Shaft		
If Special, describe		
What is Motor Driving?		
Side and Thrust Loads	Side Load <input type="checkbox"/> lbs. <input type="checkbox"/> N. <input type="checkbox"/> Other <input type="checkbox"/> Unknown	
	Direction of Load ° <input type="checkbox"/> Unknown	
	Thrust Load In <input type="checkbox"/> lbs. <input type="checkbox"/> N. <input type="checkbox"/> Unknown	
	Thrust Load Out <input type="checkbox"/> lbs. <input type="checkbox"/> N. <input type="checkbox"/> Unknown	
PORTING		
<input type="checkbox"/> Haldex to specify based on displacement chosen		
Inlet(Pressure)	<input type="checkbox"/> Side / <input type="checkbox"/> Rear Other	
Outlet(Tank)	<input type="checkbox"/> Side / <input type="checkbox"/> Rear Other	
Case Drain	Other	Location
Case Drain Pressure	<input type="checkbox"/> PSI <input type="checkbox"/> BAR <input type="checkbox"/> Unknown	

