



Address         Telephone       Eax       E-Mail         Project       Person responsible         Description of application       Person responsible         Description of application       Project         Requirement/number of pieces       Requirement per year/potential         Preferred delivery date       Alignment errors possible         Mass moment of inertia [kgm²]       Alignment errors possible         Requirement [Nm]       Preferred delivery date         Mass moment of inertia [kgm²]       Alignment errors possible         Requirement [Nm]       Preferred delivery date         Required torque [Nm]       Holding torque [Nm]         Leverage length [mm]       Mass [Kg]         Rotation speed [*Sace]       Positioning accuracy [?]         Cycle frequency [rotations/time]       Loading changes         Mounting position horizontal vertical       Normal         How rate [ttr/Min]       Prejourn-based       Switherk         How rate [ttr/Min]       Prejourn-based       Switherk         How rate [ttr/Min]       Prejour	Company								
Project       Person responsible         Description of application	Address								
Description of application	Telephone Fax			E-Mail					
Requirement/number of pieces       Requirement per year/potential         Preferred delivery date       Alignment errors possible         Mass moment of inertia [kgm?]       Alignment errors possible         Max. axial load [N]       External bearings?         Max. radial load [N]       Holding torque [Nm]         Bending moment [Nm]       Holding torque [Nm]         Required torque [Nm]       Mass [Kg]         Angle of rotation [?]       Rotation speed [?/sec]         Max. mechanical backlash [?]       Difference of the hydraulic fluid [vertical         Working pressure [bar]       Man         Hydraulic fluid       Petroleum-based         Youriate       Synthetic       Others         Temperature of the hydraulic fluid [°C]       Min       Max         Maxie       Max       Others       Others         Coptions       Load-holding valve       End position cushioning       Angular adjustment       Camshaft	Project		Per	son responsible	9				
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Mass moment of inertia [kgm²]       Alignment errors possible       Yes       N         Max. axial load [N]       External bearings?       Yes       No         Max. radial load [N]       Holding torque [Nm]       Image: Second Secon				Kequi	rement per ye	ear/potenti	а		
Max. axial load [N]   Max. radial load [N]   Bending moment [Nm]   Required torque [Nm]   Leverage length [mm]   Angle of rotation [°]   Max. mechanical backlash [°]   Cycle frequency [rotations/time]   End stop external internal (actuator)   Mounting position horizontal vertical     Working pressure [bar]   Min   Hydraulic fluid   Petroleum-based   Synthetic   Options   Options     I Load-holding valve     End position cushioning     Angle a djustment	Preferred delivery date								
Max. axial load [N]       External bearings?       Yes       No         Max. radial load [N]       Holding torque [Nm]       Holding torque [Nm]       Image: Second	Mass moment of inertia [kgm²]			Alian	ment errors r	ossible	🗆 Yes		
Bending moment [Nm]   Required torque [Nm]   Leverage length [mm]   Angle of rotation [°]   Max. mechanical backlash [°]   Cycle frequency [rotations/time]   End stop external internal (actuator)   Mounting position horizontal vertical     Working pressure [bar]   Min   Hydraulic fluid   Petroleum-based   Synthetic   Options   Options   Load-holding valve   End position cushioning									
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Angle of rotation [°] Angle of rotation speed [°/sec]   Max. mechanical backlash [°] Positioning accuracy [°]   Cycle frequency [rotations/time] I   End stop external internal (actuator) Ife expectancy   Mounting position horizontal vertical     Working pressure [bar]   Min   Hydraulic fluid   Petroleum-based   Synthetic   Image: Single of the hydraulic fluid [°C]   Min   Max   Max   Max   Max   Image: Single of the hydraulic fluid [°C]   Min   Max   Max   Ambient temperature [°C]   Min   Andian adjustment   Coptions						lm]			
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Cycle frequency [rotations/time] Image: Life expectancy Years   End stop external internal (actuator) Image: Life expectancy Years   Mounting position horizontal vertical   Working pressure [bar]   Min Max Image: Comparison   Hydraulic fluid Petroleum-based Synthetic   Temperature of the hydraulic fluid [°C] Min Max   Min Max Image: Comparison   Options End position cushioning Angular adjustment									
End stop external internal (actuator)   Mounting position horizontal vertical     Working pressure [bar] Min Max   Flow rate [ltr/Min] Petroleum-based   Hydraulic fluid Petroleum-based   Synthetic Others     Temperature of the hydraulic fluid [°C]   Min Max   Max     Options     Loading changes									
Mounting position horizontal vertical     Working pressure [bar] Min Max     Flow rate [ltr/Min]     Hydraulic fluid   Petroleum-based   Temperature of the hydraulic fluid [°C]   Min   Max     Max     Options     Load-holding valve     End position cushioning     Ambient temperature [°C]     Ambient temperature [°C]     Min     Angular adjustment     Camshaft		tuator)			· · ,		ng char	nges	
Flow rate [ltr/Min]   Hydraulic fluid   Petroleum-based   Synthetic   Temperature of the hydraulic fluid [°C]   Min   Min   Max     Options   Load-holding valve     End position cushioning     Angular adjustment     Camshaft									
Flow rate [ltr/Min]   Hydraulic fluid   Petroleum-based   Synthetic   Temperature of the hydraulic fluid [°C]   Min   Max   Ambient temperature [°C]   Min   Max									
Hydraulic fluid Petroleum-based Synthetic Others   Temperature of the hydraulic fluid [°C] Min Max   Ambient temperature [°C] Min Max     Options   I Load-holding valve End position cushioning Angular adjustment Camshaft	Working pressure [bar]	Min	Max		Normal				
Temperature of the hydraulic fluid [°C]     Min     Max       Ambient temperature [°C]     Min     Max       Options       □ Load-holding valve     End position cushioning     Angular adjustment     Camshaft	Flow rate [ltr/Min]								
Ambient temperature [°C]     Min     Max       Options       Load-holding valve     End position cushioning     Angular adjustment     Camshaft	Hydraulic fluid	Petroleum-based		Synthetic		Other	s		
Options  Load-holding valve  End position cushioning  Angular adjustment  Camshaft		Min	Max						
□ Load-holding valve □ End position cushioning □ Angular adjustment □ Camshaft	Ambient temperature [°C]	Min	Max						
□ Load-holding valve □ End position cushioning □ Angular adjustment □ Camshaft									
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Position request     Type [inductive, rotary encoder, etc.]	Desition request		⊔ Angular	adjustment	L Camsna	11			
	Torque transmission via								
Torque transmission via		oline shaft 🛛 F	lange 🗆 Ot	hers					
Torque transmission via □ Pivot shaft □ Hollow shaft □ Spline shaft □ Flange □ Others			J						
Torque transmission via	Spec. requirements for weight/dimensi	ons							
	(Please include sketch or drawing)								
Pivot shaft      Hollow shaft      Spline shaft      Flange      Others      Spec. requirements for weight/dimensions	Rotary-lift combinations								
<ul> <li>Pivot shaft <ul> <li>Hollow shaft </li> <li>Spline shaft <ul> <li>Flange <ul>                 Others</ul></li> <li>Others</li> </ul> </li> </ul> </li> <li>Spec. requirements for weight/dimensions         <ul> <li>(Please include sketch or drawing)</li> </ul> </li> </ul>	Minimum lifting force [N]			Minin	num pulling f	orce [N]			
<ul> <li>Pivot shaft <ul> <li>Hollow shaft </li> <li>Spline shaft <ul> <li>Flange <ul>                 Others</ul></li> <li>Others</li> <li>Spec. requirements for weight/dimensions</li> <li>(Please include sketch or drawing)</li> </ul> </li> </ul> </li> <li>Rotary-lift combinations</li> </ul>	Max. radial load on piston rod [N]			Max.	stroke [mm]				
Pivot shaft Hollow shaft Spline shaft Flange Others Image: Control of the state	Lifting/Stroke speed [mm/sec]			Mar. 1	_ift/Stroke wor	king proces	ro [bar]		

Place, Date

Signature