



For Chain & Drives

N° Affaire :

Date :

AC

VI

RC

Visa :

For the USER

Name :

Date :

Signature :

DESIGN DATA SHEET

1.1	COMPANY :					Tel. :		
1.2	Address :					Fax :		
1.3	Person in charge of the project :					Function :		
2.1	DESCRIPTION OF THE APPLICATION + sketch (to be attached with loads applied)							
2.2	Machine / project reference :					New project : Yes <input type="checkbox"/> No <input type="checkbox"/>		
2.3	Slewing ring position : Horiz. <input type="checkbox"/> Vert. <input type="checkbox"/> Other <input type="checkbox"/> Utilisation mode : Continu. <input type="checkbox"/> Intermittent <input type="checkbox"/> Other <input type="checkbox"/>							
3.1	LOADS ON THE BEARING (including structural loads) :					Applied <input type="checkbox"/> Suspended <input type="checkbox"/>		
3.2				Static		Dynamic		
3.3			Nominal	Maximum	Test	Nominal	Maximum	Test
3.4	Utilisation	% Time						
3.5	Axial	kN						
3.6	Radial	kN						
3.7	Moment	kNm						
3.8	Rotating ring : Ext <input type="checkbox"/> Int <input type="checkbox"/> Speed (RPM)							
3.9	Load factors applied : Excluded <input type="checkbox"/> Included <input type="checkbox"/> Values :							
3.10	Required life :							
4.1	GEAR		External <input type="checkbox"/>		Internal <input type="checkbox"/>		Without gear <input type="checkbox"/>	
	Geometry		S.R.	Pinion	Loads		S.R.	Pinion
4.2	Required Module				Tangential load (kN)			
4.3	Number of teeth required				Torque (kNm)			
4.4	Addendum modif. factor							
5.1	CRITICAL ITEMS Dimensions					Others :		
5.2	Classification <input type="checkbox"/> Commission <input type="checkbox"/> FEM <input type="checkbox"/> LLOYDS <input type="checkbox"/> API <input type="checkbox"/> BV <input type="checkbox"/> DNV <input type="checkbox"/> Other							
5.3	Specification relative to the application :							
SPECIFIC REQUIREMENTS OF THE APPLICATION								
6.1	Environment :				Operating temperature :			
6.2	Vibrations, shocks loads :				Storing temperature :			
6.3	Acceleration :		Deceleration :		Inert. mom./Rotation axis :		Varied :	
7.1	QUANTITY Yearly requirements :				Qty per delivery :			
8.1	REQUIRED DELIVERY TIME :							