

1. Application			
1.1 Axis of rotation (vertical, horizontal, variable from α up to α or inclined at α)			
2. Magnitude and direction of loads and their distance (From the axis of rotation). For continuous running application wuth variable loads, pleas give details of load combinations, speed of rotation and duration of operation.	Maximum working loads	Maximum test load	Extreme load also out of operation
2.1 Axial loads (parallelo to axis of rotation)			KN
2.2 Radial loads (at right angles to axis of rotation without gear loads)			KN
2.3 Moment resulting from axial loads			KNm
2.4 Moment resulting from radial loads			KNm
2.5 Moment resulting from condition 2.3 + 2.4			KNm
2.6 Which loads operate simultaneously?			
2.7 Shock or vibration loads (to be given in KN)			
2.8 Explanation of load condition C			
2.9 Is bearing in compression or in tension under load?			
3. Number of revolutions (per minute)	Normal	Maximal	
	Min. 1		
3.1 Positioning or continuous rotation			
	Min. 2		
3.2 Pinion torque			
	KNm		
4. Gear (internal / external / without)			
4.1 Module, pressure angle α 20°			
4.2 Face width			
4.3 Is gear required for stationary or rotating part of machine?			
5. Pinion data			
5.1 Module			
5.2 Number of teeth			
5.3 addendum modification X * M			
5.4 Addendum reduction			
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ADDRESS _____		FAX _____	
EXPERT _____			
SUBJECT _____		DATE _____	