

# Project Planning Sheet

## DATORKER® strain wave gearbox

Company:	Processed by:
Technical consultant:	Date:
Purchasing consultant:	Project name:

**Project plan** (current state of project/schedule/quantity/aimed price)

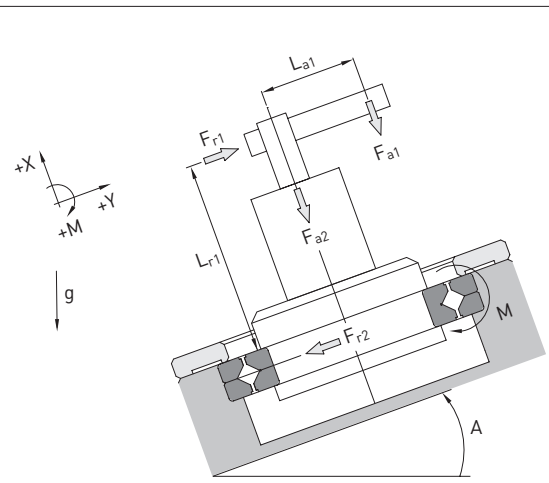
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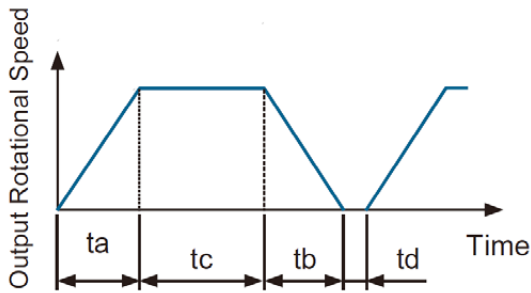
**Application** (industry sector, machine type, usage etc.)

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**System parameters**

Axial force 1:	$F_{a1}$	_____	N
Lever 1:	$L_{a1}$	_____	mm
Axial force 2:	$F_{a2}$	_____	N
Radial force 1:	$F_{r1}$	_____	N
Lever 1:	$L_{r1}$	_____	mm
Radial force 2:	$F_{r2}$	_____	N
Tilting moment:	$M$	_____	Nm
Mass inertia:	$I$	_____	kg*m <sup>2</sup>
Temperature:	$T$	_____	°C
Angle:	$A$	_____	°
Vibrations:	<input type="checkbox"/> No vibrations/impacts <input type="checkbox"/> Normal <input type="checkbox"/> With vibrations/impacts		
Operating conditions (e.g. dust, liquids):			





**Cycle description rotating movement** (travel distance, process time, travel speed, acceleration and non-productive times (breaks, gripper times etc.))

Path No.	Travel distance [n bzw. °]	Positioning time [s]	$N_{max}$ [1/min]	$t_a$ [s]	$t_b$ [s]	$t_c$ [s]	Break $t_d$ [s]	Additionally acting torques [Nm]
1								
2								
3								
4								
5								
6								

**Sketch** (type of constructive connection)