

PROJECT PLANNING SHEET



Linear Guideway

Customer Data

Company:

Contact Person:

Department:

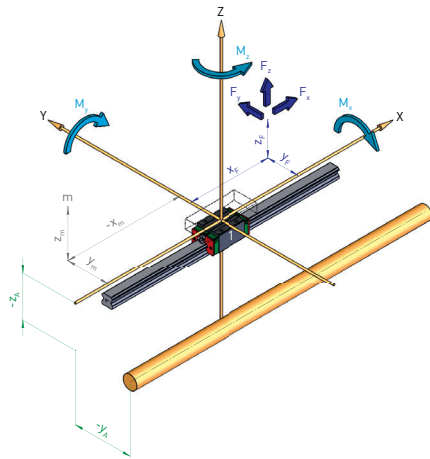
Phone:

Project:

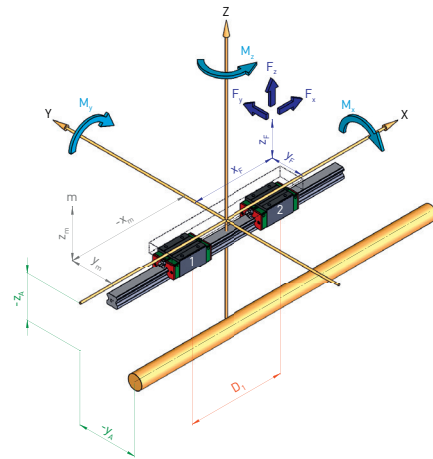
Fax:

Email:

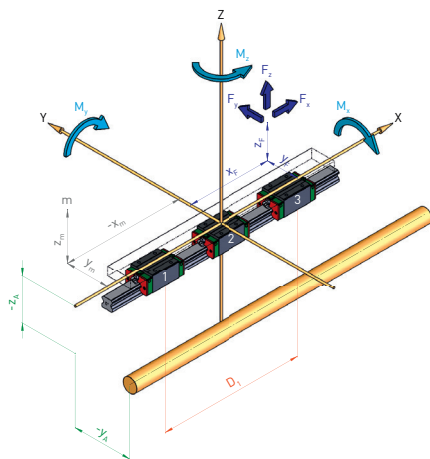
Application (please mark with a cross)



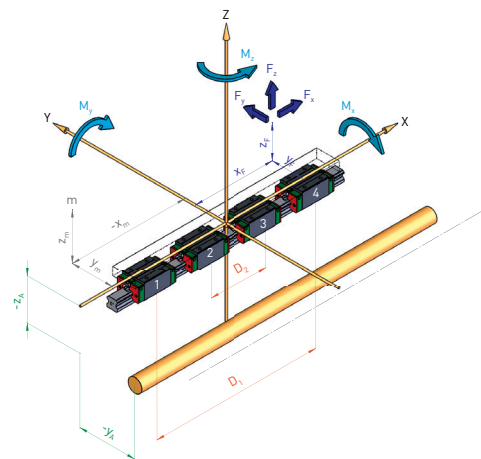
1 rail, 1 block



1 rail, 2 blocks



1 rail, 3 blocks



1 rail, 4 blocks

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<p><input type="checkbox"/> 2 rails, 2 blocks</p>	<p><input type="checkbox"/> 2 rails, 4 blocks</p>
<p><input type="checkbox"/> 2 rails, 6 blocks</p>	<p><input type="checkbox"/> 2 rails, 8 blocks</p>

Mounting position (please mark with a cross)			System parameters
Horizontal <input type="checkbox"/>	Wall-mounting <input type="checkbox"/>	Vertical <input type="checkbox"/>	$z_A =$ [mm] $y_A =$ [mm] $D =$ [mm] $D_1 =$ [mm] $D_2 =$ [mm]
Upside down <input type="checkbox"/>	Rotation around x-axis <input type="checkbox"/>	Rotation around y-axis <input type="checkbox"/>	Centre of gravity $m =$ [kg] $x_m =$ [mm] $y_m =$ [mm] $z_m =$ [mm]
			Angle $\alpha =$ [°] $\beta =$ [°]

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1st acting processing force		Movement					
		Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6
F_x	[N]						
F_y	[N]						
F_z	[N]						
x_F	[mm]						
y_F	[mm]						
z_F	[mm]						
2nd acting processing force		Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6
F_x	[N]						
F_y	[N]						
F_z	[N]						
x_F	[mm]						
y_F	[mm]						
z_F	[mm]						
Directly acting torque		Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6
M_x	[Nm]						
M_y	[Nm]						
M_z	[Nm]						
Motion data		Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6
Acceleration a	[m/s ²]						
Velocity v	[m/s]						
Deceleration a	[m/s ²]						
Time t	[s]						
Way s	[mm]						
Time slice	[%]						
Distance rate	[%]						

Operating temperature:	min.	°C	max.	°C
Special Operating Conditions: (e.g. Dust, Chips, Fluid):				

Blocktyp:			
Series	Preload class	Accuracy class	
Low profile ball type <input type="checkbox"/>	Clearance <input type="checkbox"/>	C	<input type="checkbox"/>
Ball type <input type="checkbox"/>	Light preload Z0 <input type="checkbox"/>	H (standard)	<input type="checkbox"/>
Roller type <input type="checkbox"/>	Medium preload ZA <input type="checkbox"/>	P	<input type="checkbox"/>
	Heavy preload ZB <input type="checkbox"/>		
Lubrication	Rail type		
Oil <input type="checkbox"/>	Mounting from top <input type="checkbox"/>		
Grease <input type="checkbox"/>	Mounting from bottom <input type="checkbox"/>		
Operation time:			
Cycles/hour [z/h] =	1-shift-operating	<input type="checkbox"/>	
Working days/year [d/y] =	2-shift-operating	<input type="checkbox"/>	
	3-shift-operating	<input type="checkbox"/>	

Description of the application/drawing/other notes: