

GUIDE RAIL APPLICATION DATA SHEET

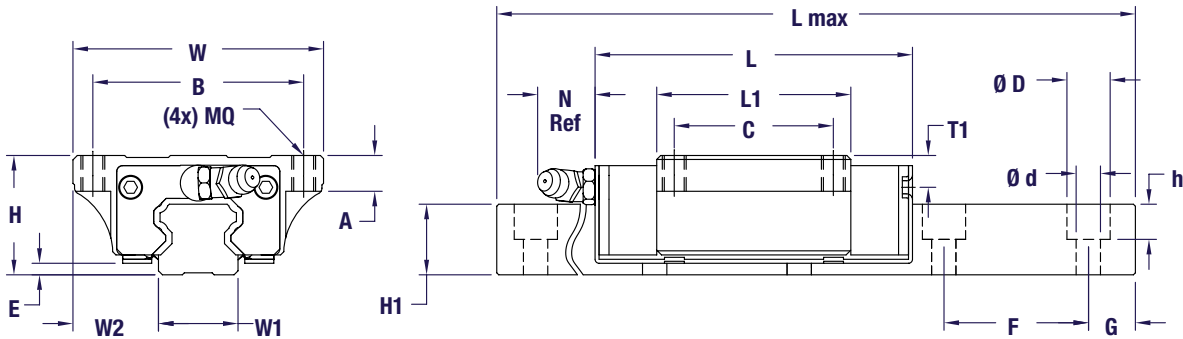
Date	Project Name	Submitted By
Customer	Contact Name	email
Telephone	Cell	Fax

Instructions: 1) Don't panic. 2) Provide as much information as you can. 3) If incomplete — No Problem send it in and we'll help!

CURRENT SUPPLIER	PART #	QTY	TARGET \$\$	SUGGESTED RLM#

INTERCHANGE DIMENSIONS

Rail Mounting to Block Mounting Surface (H)	Mounting Bolt Pattern/Size (BxC/mm)
Block Overall Width (W)	Static Load (C ₀)
Block Overall Length (L)	Dynamic Load (C)
Block Body Length (L ₁)	



DIMENSIONS/LOADS/FORCES (Please circle units)

Orientation (circle one)	Horizontal Orientation	Vertical Orientation	Wall Mount Orientation
Space between Block Center on the Same Rail (ℓ_0)	mm in.	External Force Normal (P_n)	N lbf
Space Between Rail Centerlines (ℓ_1)	mm in.	External Force Axial (P_a)	N lbf
Load to Center of Blocks (ℓ_2)	mm in.	External Force Transverse (P_t)	N lbf
Load (mg)	kg lb	Height of (P_a) to Drive (ℓ_6)	mm in.
Load to Center of Rails (ℓ_3)	mm in.	Width of (P_a) to Drive (ℓ_7)	mm in.
Weight (mg) to Top of Rail (Wall Mount Only) (ℓ_3)	mm in.	External Forces P_n and P_t to Center of Blocks (ℓ_8)	mm in.
Height of mg to Drive (ℓ_4)	mm in.	Distance of P_n to Center of Rail (ℓ_9)	mm in.
Width of mg to Drive (ℓ_5)	mm in.	Distance of P_t to Top of Rail (ℓ_{10})	mm in.

MOTION PROFILE

REQUIRED LIFE (Please circle units)

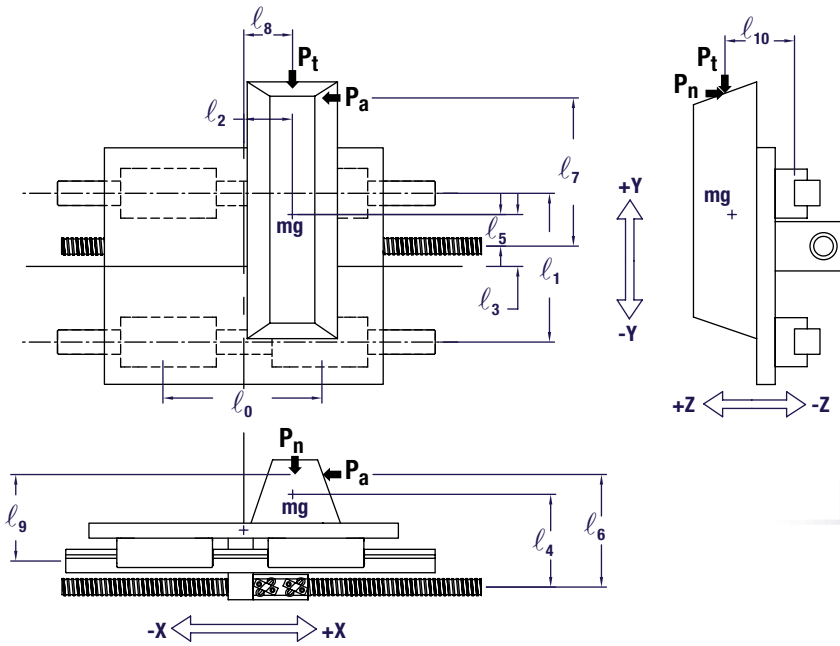
How Far (Stroke)	How Often (Cycles per Minute)	Distance	km ft.
How Fast (Speed)	Acceleration/Deceleration	Time	Cycles Years

OPERATING ENVIRONMENT

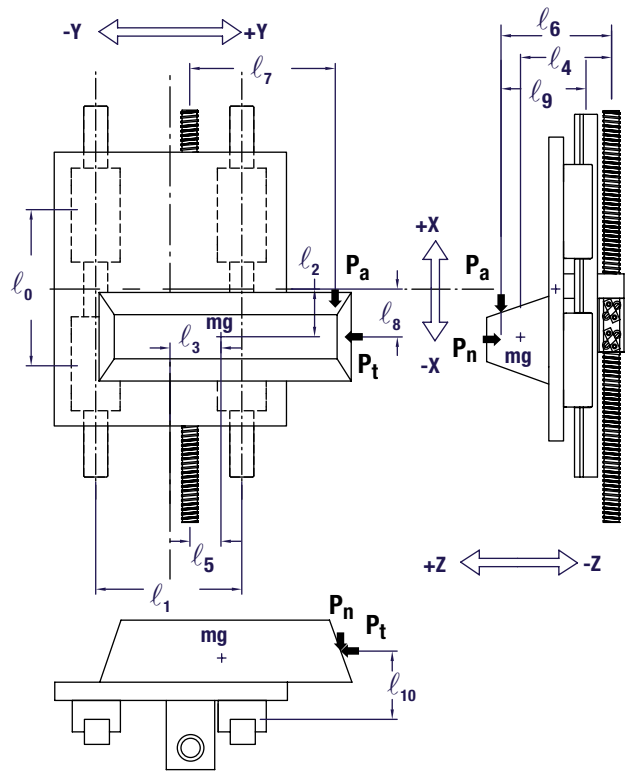
Contamination Type	Vibration
Shock Loads	Other

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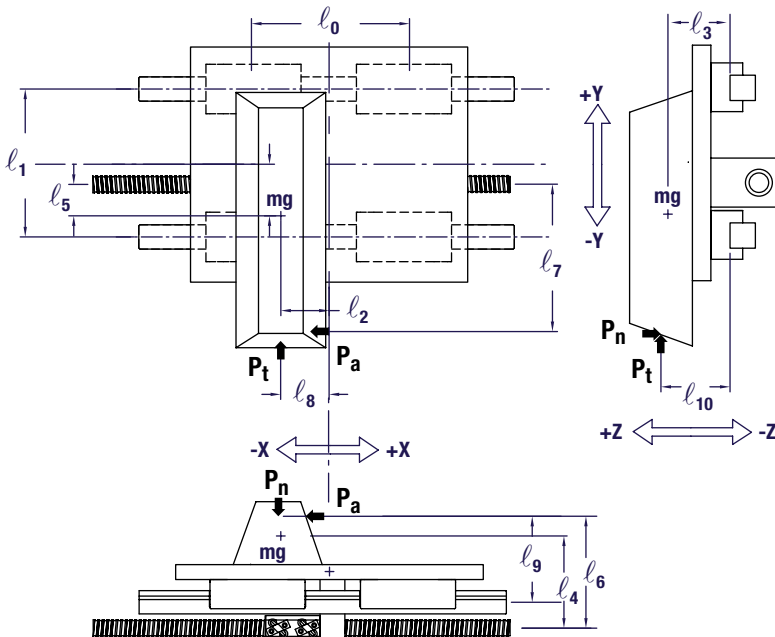
Horizontal Orientation



Vertical Orientation



Wall Mount Orientation



Note: If a dimension or force direction is opposite from the above drawings, please indicate the value with a negative (-) sign