

# Application

## Data Sheet

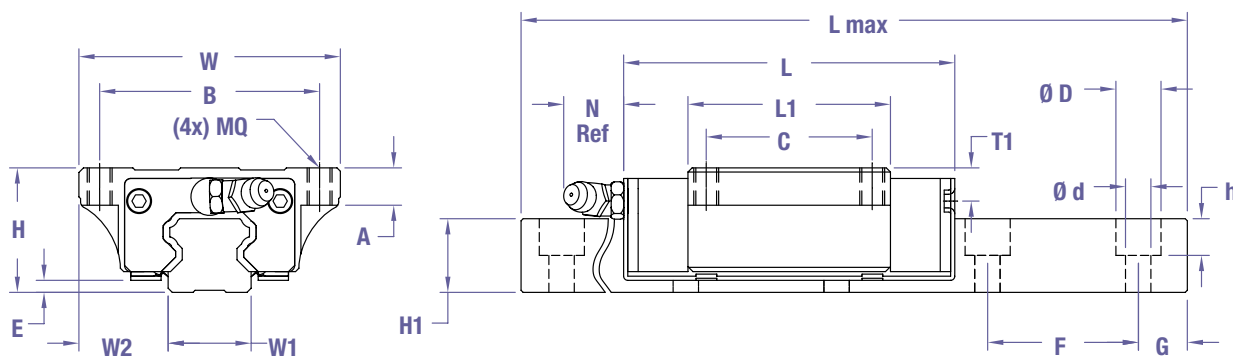
Date	Project Name	Submitted By
Customer	Contact Name	email
Telephone	Cell	Fax

**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 <sub>0</sub> )
Block Overall Length (L)	Dynamic Load (C)
Block Body Length (L <sub>1</sub> )	



### DIMENSIONS/LOADS/FORCES (Please circle units)

Orientation (circle one)	Horizontal Orientation	Vertical Orientation	Wall Mount Orientation	
Space between Block Center on the Same Rail ( $\ell_0$ )		mm in.	External Force Normal (P <sub>n</sub> )	N lbf
Space Between Rail Centerlines ( $\ell_1$ )		mm in.	External Force Axial (P <sub>a</sub> )	N lbf
Load to Center of Blocks ( $\ell_2$ )		mm in.	External Force Transverse (P <sub>t</sub> )	N lbf
Load (mg)		kg lb	Height of (P <sub>a</sub> ) to Drive ( $\ell_6$ )	mm in.
Load to Center of Rails ( $\ell_3$ )		mm in.	Width of (P <sub>a</sub> ) to Drive ( $\ell_7$ )	mm in.
Weight (mg) to Top of Rail (Wall Mount Only) ( $\ell_3$ )		mm in.	External Forces P <sub>n</sub> and P <sub>t</sub> to Center of Blocks ( $\ell_8$ )	mm in.
Height of mg to Drive ( $\ell_4$ )		mm in.	Distance of P <sub>n</sub> to Center of Rail ( $\ell_9$ )	mm in.
Width of mg to Drive ( $\ell_5$ )		mm in.	Distance of P <sub>t</sub> to Top of Rail ( $\ell_{10}$ )	mm in.

### MOTION PROFILE

### REQUIRED LIFE (Please circle units)

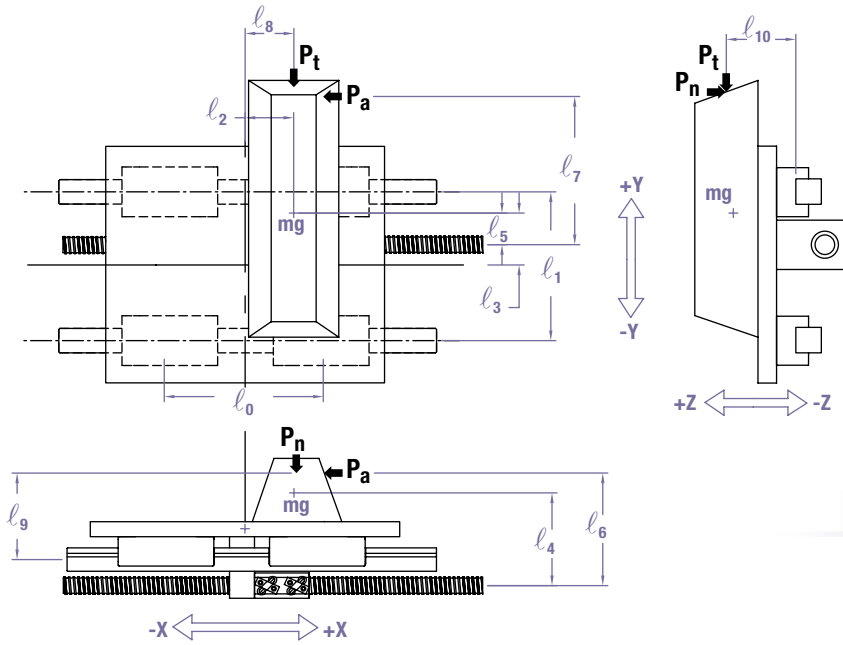
How Far (Stroke)	How Often (Cycles per Minute)	Distance	km ft.
How Fast (Speed)	Acceleration/Deceleration	Time	Cycles Years

### OPERATING ENVIRONMENT

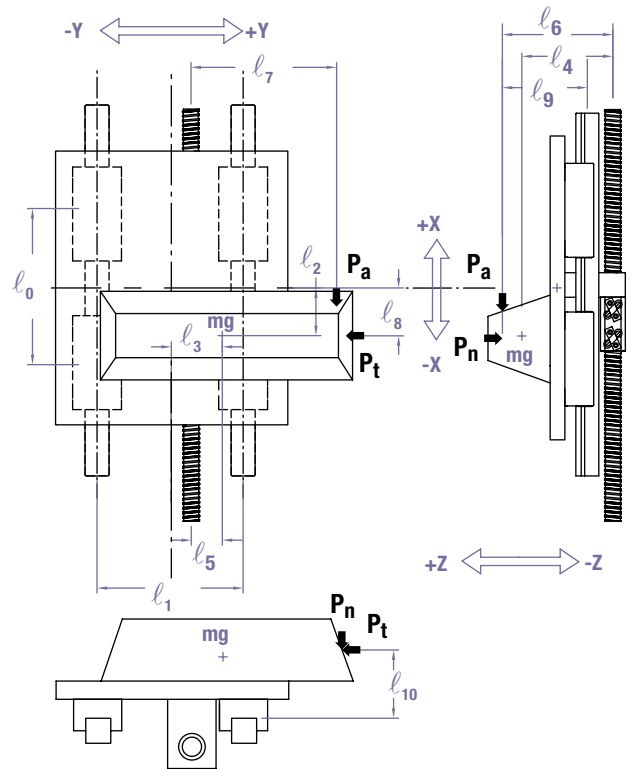
Contamination Type	Vibration
Shock Loads	Other



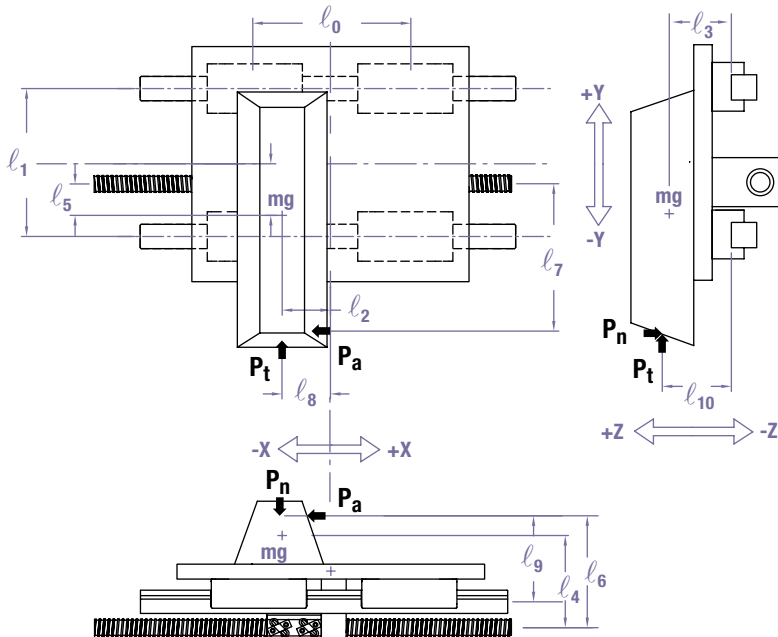
### Horizontal Orientation



### 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

