


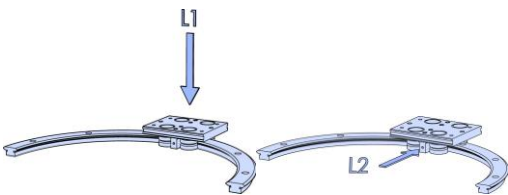
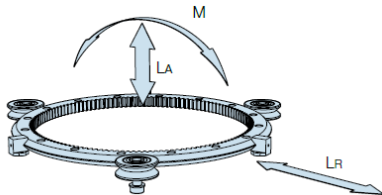
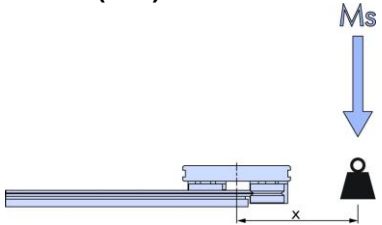
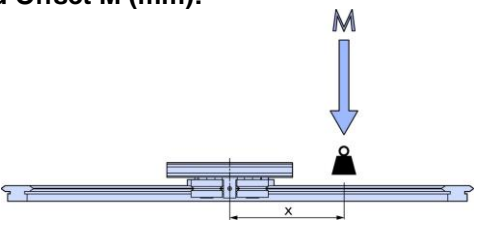





# PRT2/HDRT – Ring & Track System Application Datasheet

Please include as much information as possible to assist with and speed up the specification process.

<b>Company:</b>			
<b>Address:</b>			
<b>Contact:</b>			
<b>Phone:</b>			
<b>E-mail:</b>			
<b>Description: What is the application doing?</b>			
<b>System Shape (Circle, Oval, Rectangular):</b>			
<b>System Orientation (Horizontal, Vertical):</b>			
<b>Load (lbs, kg, N):</b>			
<b>External Forces (lbs, kg, N, Ft-lb, N-m):</b> <i>If external forces will be applied (pressing, placing, torquing, etc.) Please outline force locations in sketch area below.</i>			
<b>Direction of Load, L1 or L2?</b>			
<b>If applicable, direction of load on ring?</b>			

<p><b>Load Offset Ms (mm):</b></p> 	
<p><b>Load Offset M (mm):</b></p> 	
<p><b>Load Offset Mv (mm):</b></p> 	
<p><b>How many carriages are required?</b></p>	
<p><b>Carriage options required (CR, DR, LB, etc.)?</b></p>	
<p><b>Center-to-center carriage spacing (mm):</b></p>	
<p><b>Do you require a drive system?</b></p>	
<p><b>If yes, what style of drive is requested?</b></p>	
<p><b>Straight length of (Oval/Rect.) track (mm):</b></p>	
<p><b>Straight width of (Oval/Rect.) track (mm):</b></p>	
<p><b>Accuracy &amp; Repeatability:</b></p>	
<p><b>Speed (m/s, in/s):</b></p>	
<p><b>Acceleration (m/s<sup>2</sup>, in/s<sup>2</sup>):</b></p>	
<p><b>Deceleration (m/s<sup>2</sup>, in/s<sup>2</sup>):</b></p>	
<p><b>Duty Cycle (Cycles per min/hr/day):</b></p>	
<p><b>Required Life (years):</b></p>	
<p><b>Can the system be Lubricated or not?</b></p>	
<p><b>Environment (Debris, Outside, Washdown?):</b></p>	
<p><b>Temperature &amp; Humidity (°C, °F):</b></p>	

**Drawing /Sketch/ Comments:**

Please provide a simple sketch of the application (BWC components) showing all important loads and dimensions.



Automation  
Distribution