

# Low Profile Redi-Rail

## RRL 34 LINEAR GUIDE COMPONENTS

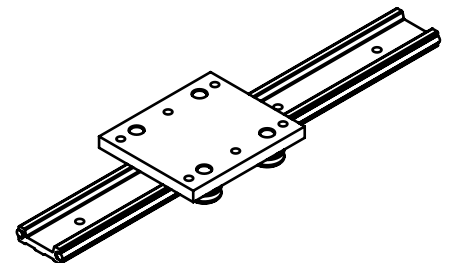
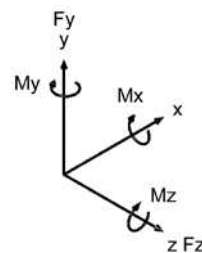
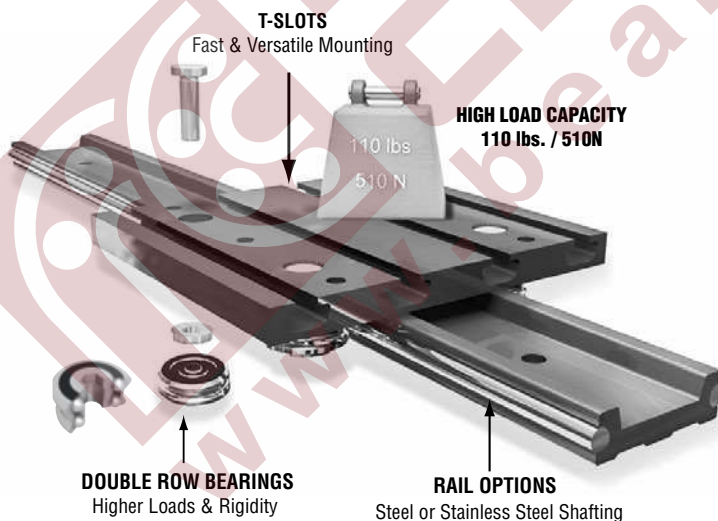
Low profile linear guides are ideal for clean room, automation and material handling applications.

**SAVE**  **TIME & MONEY**

- **Low profile design – 19 mm or 24 mm overall height**
- **Sealed double row bearings**
- **Gothic arch rollers increase load capacity**
- **Fixed or adjustable preloads**
- **Lightweight aluminum rail with steel or stainless steel shaft options**
- **FDA compliant version available**
- **Maximum operating temperatures  
80° C (180° F)**

### (3) CARRIAGE STYLES

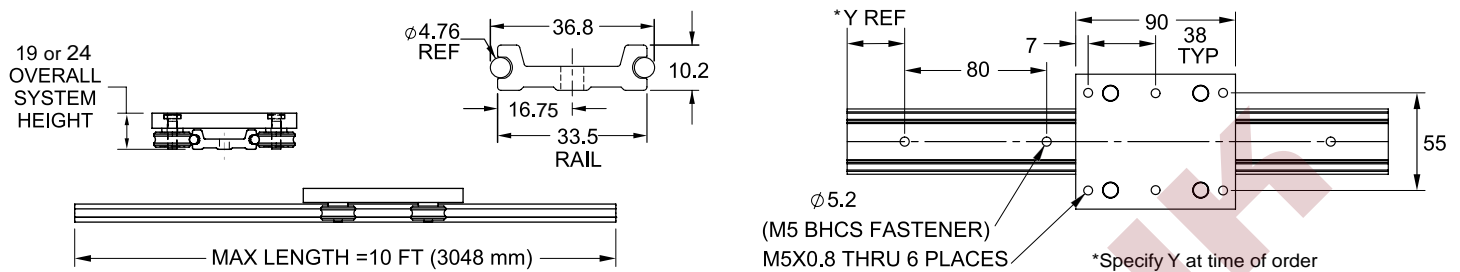
Each with fixed roller or eccentric adjustable roller options



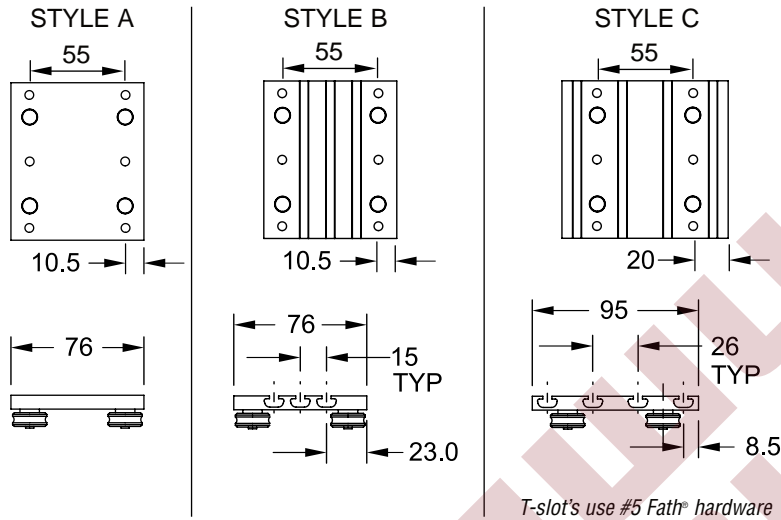
LOAD CAPACITY									
Fy		Fz		Mx		My		Mz	
(N)	(lbs.)	(N)	(lbs.)	(N-m)	(lbs.-in.)	(N-m)	(lbs.-in.)	(N-m)	(lbs.-in.)
510	110	1,220	270	14	120	31	270	13	110

Product information and 2D/3D CAD drawings available for download at [www.pbclinear.com](http://www.pbclinear.com).  
For technical & application information call **1-800-729-9048**.

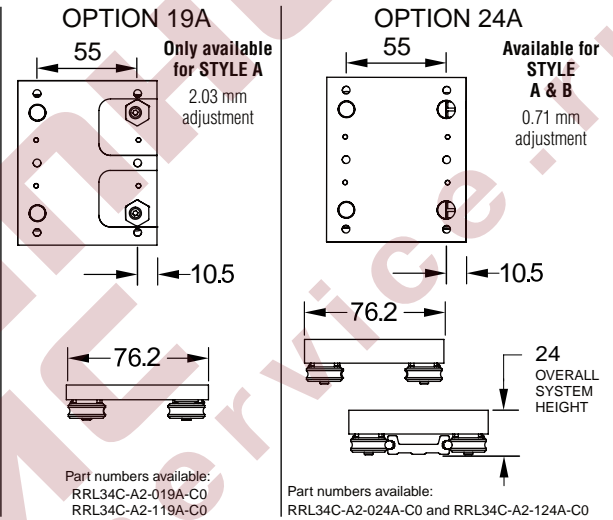
## DIMENSIONAL DATA



### STANDARD FIXED BEARING CARRIAGES



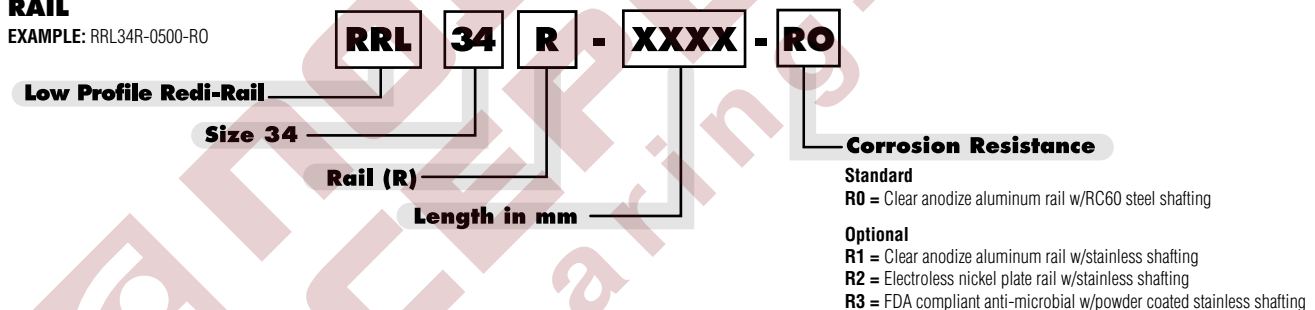
### OPTIONAL ADJUSTABLE BEARING CARRIAGES



## ORDER INFORMATION

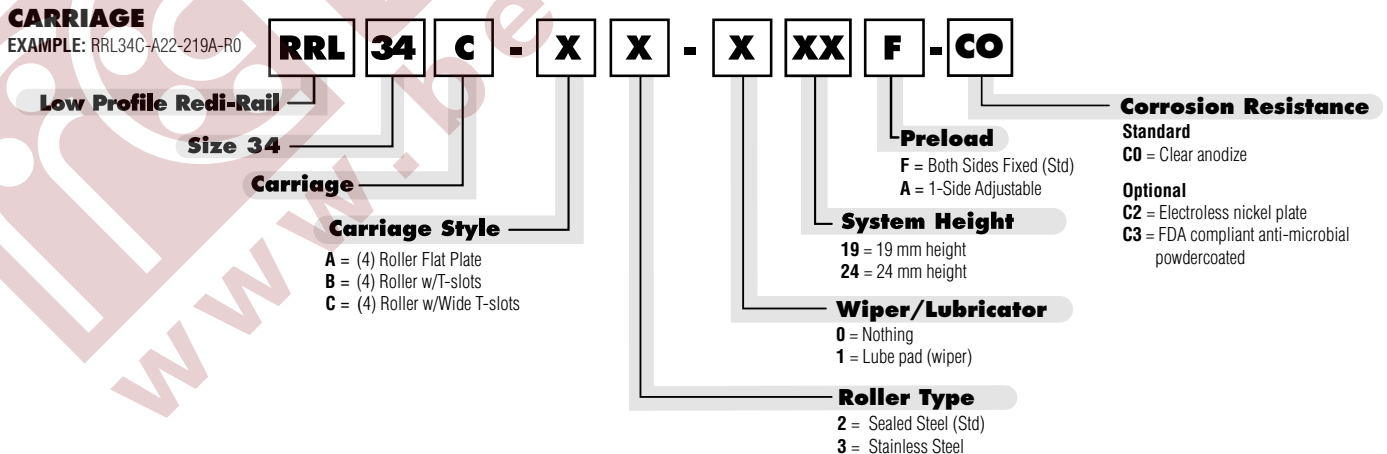
### RAIL

EXAMPLE: RRL34R-0500-RO



### CARRIAGE

EXAMPLE: RRL34C-A22-219A-RO



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