

Model 385 Roller Guide

The Hollister-Whitney *Model 385 Roller Guide* is designed to meet the challenges of higher speed and capacity applications. As a car is loaded, the forces in the system change based on the loading conditions. The *Model 385 Roller Guide* absorbs this shift with springs located in each individual arm. These springs are designed in such a way that the car will always "float" while running between the rails to provide the smoothest possible ride for the passengers. The Hollister-Whitney *Model 385 Roller Guide* arms are configured in a walking beam arrangement so that equal force is applied to each wheel regardless if the elevator has a slight pitch, roll, or yaw due to unequal load distribution in the car. Additionally each arm assembly has an adjustable stop which can be set such that it limits the yaw, pitch and roll movement of the car.

Features

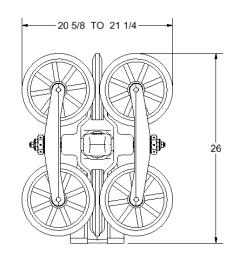
- 10 inch Diameter Heavy Duty Polyurethane Rollers
- Unique 6 Roller Floating Wheel Cluster Design
 - Wheel Cluster Acts as a Single Unit
- Unique Spring Design
 - Variable Spring Rate
 - Damping Characteristics
- Adjustable Travel Stops
- Rail Tracking Adjustment
- Sealed Bearings
- Simple Installation Process with Pre-loaded Installation System
- Optional Debris Guards Available

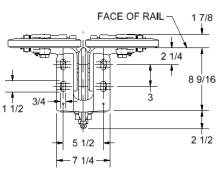
Ratings

- Speed: Up to 1,600 feet per minute
- Capacity: Up to 6,000 lbs
- Rail Size: 12# to 30# Rails
- Approximate Weight: 135 lbs each
- Loading Type: Passenger & Class A









Model 385 Roller Guide Additional Features

