

SUPERAIL

PUSHING GRAVITY TO THE LIMIT!



DARNELL-ROSE CASTER LLC

DR Subsidiary of Evans Industries, Inc.

SUPERAIL

PATENTED ROLLER-RAIL

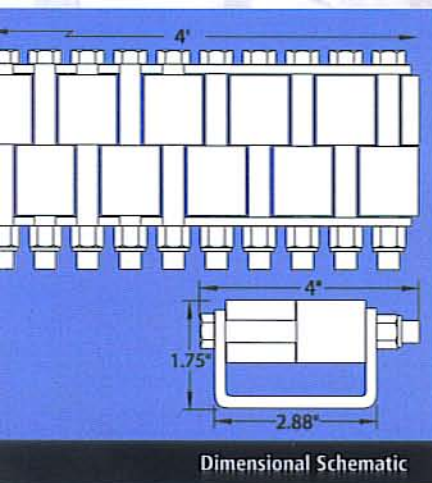
TECHNOLOGY OFFERS HIGH LOADING

CAPACITY AT A LOW COST.

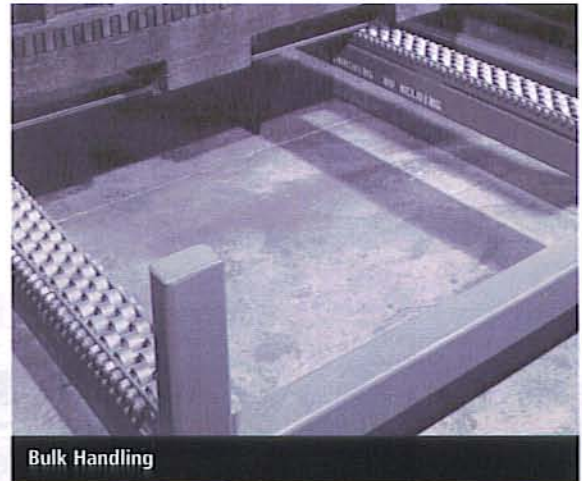
In the load-handling business, adaptability and durability are the names of the game. Superail offers these desirable qualities and at a low cost too. Custom engineered to be long-lasting, Superail is easy to install and has a low profile that will fit right into your new or existing facility with room to spare. Its diverse capability can handle a variety of loads such as pallets, dies, bins, containers or whatever your load handling needs may be. If a superior free flow or controlled-speed roller-rail conveyance system is what you need, then the patented Superail system is right for you.



Mini Superail (above) has a **500-lb. per inch** load capacity and all of the same great features as the **Standard Superail** (far right).



Dimensional Schematic



Bulk Handling

Features:

1,000-lbs. Per Inch Loading

Unique to the industry, Superail can handle a 1/2-ton per inch in a variety of applications. The more you can handle, the more efficient your operations will be.

Easy-to-Install

Superail is delivered fully assembled in standard 4' lengths. This reduces ramp-up time and labor costs — saving you even more!

Speed Control Option

With the addition of a pneumatic, expandable hose underneath the rollers, Superail can move your load at just the right pace.

Self-Cleaning

Superail uses an open, precision-crafted roller so that dirt and debris simply cannot infiltrate the bearings, causing premature failure.

No Lubrication Required

These rollers will never need lubrication. This saves on preventative maintenance costs and maintenance downtime too!

Available in Custom Lengths

From as little as twelve-inches to any length, these unique rollers can be custom ordered to fit every application.

Available in Standard 4-ft. Lengths

If your needs are much more straightforward, then our standard length is just the right fit.

Double Ball-Bearing Rollers

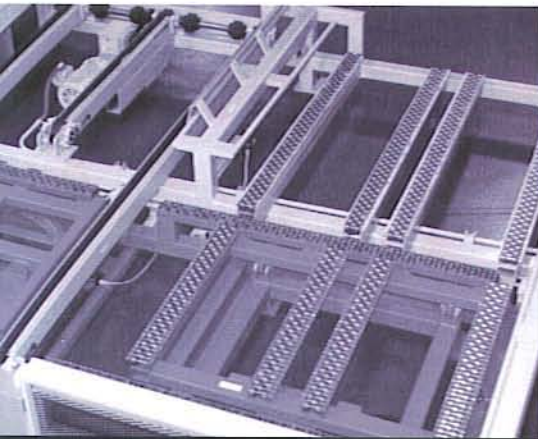
Twice the ball bearings, means a more robust conveyance of your loads. This translates into fewer load mishaps — more product to market and less to scrap means better bottomline performance.

Low-Profile Design

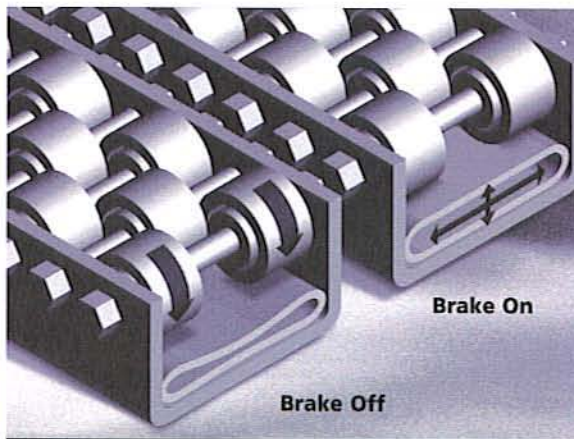
Because of our unique design (only 2-inches high), this system puts more rollers in a smaller space. This offers you more room for your loads

SUPER RAIL

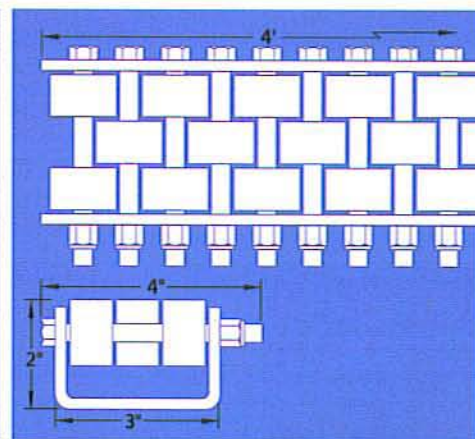
PUSHING GRAVITY TO THE LIMIT!



Special Handling



Air Brake System



Dimensional Schematic

and less for the conveyance system, maximizing your options!

Roller Air-Brake Option

Sometimes loads require more steps than going from parts bin to the final destination, Superail offers the flexibility of stopping your loads when necessary. A pneumatic hose inserted underneath the roller-rail unit provides the ability to stop the rollers at any number of points throughout the conveyance system.

Open-Track Design

Use an ordinary air hose to blow out dirt and debris and continue running.

Compensates for Uneven Surfaces

The shortest distance between two points is a straightline. Because of its precision-engineered build, Superail can smooth over some of the rough spots in your conveyance system, saving time and space.

Patented Design

A design so superior that it has earned a patent and industry recognition for being the right tool for a variety of load handling applications.

Apply with Rollers Up or Down

Regardless of the orientation, these rollers provide a roll-free or controlled-speed conveyance system. This system is only limited by the end-users imagination.

High-Density Spacing

With the close-bearing points, maximum surface area is achieved. This permits containers with irregular floor mounts to roll freely along the Superail's surface.

Social-Environmental Options

From Robotic pickers to manual parts handlers and everything in between, this roller-rail system integrates into a wide-variety of applications.

Create Your Own System

The unique design of these rollers makes every application a unique one. This means that whatever you need, Superail has it covered.

Applications:

Bulk Handling

A customized convenient conveyance system that is ready to handle all loads — regardless if it's in a side-by-side, over-under configuration, or straight flow lane configuration.

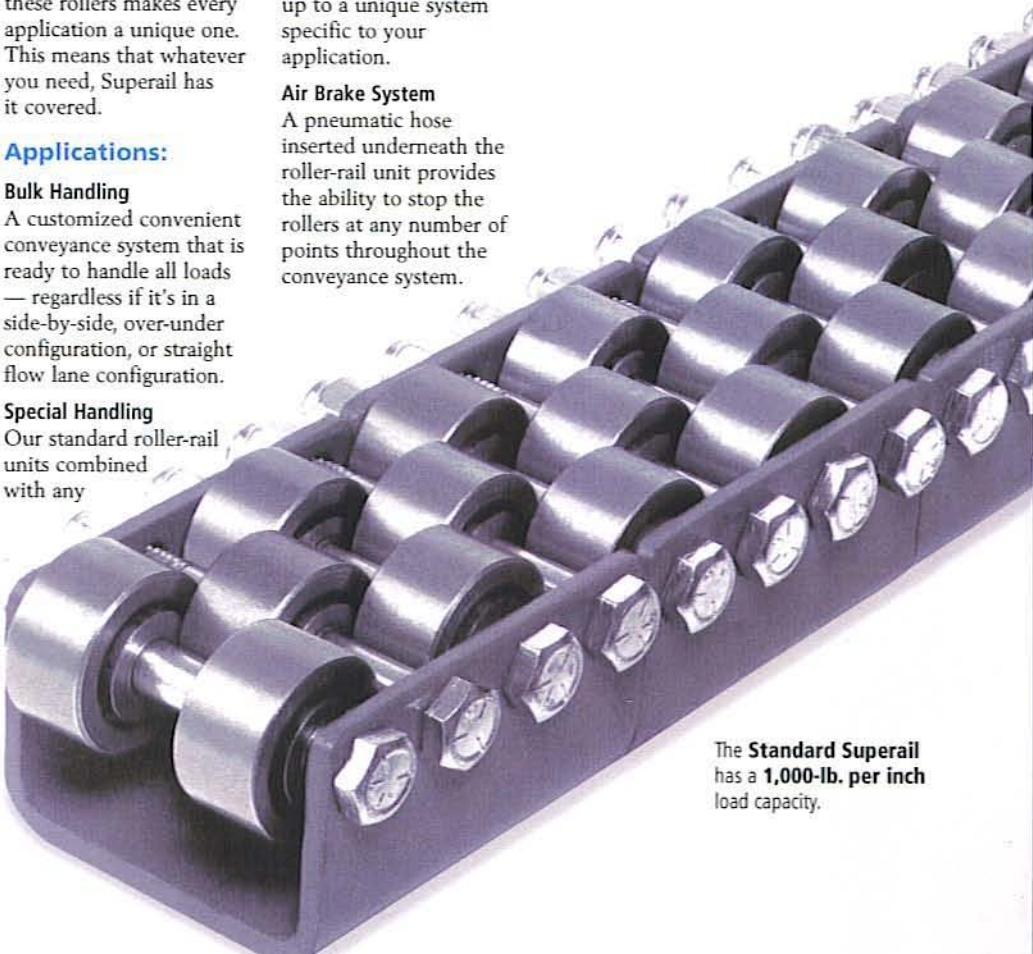
Special Handling

Our standard roller-rail units combined with any

number of other load handling elements add up to a unique system specific to your application.

Air Brake System

A pneumatic hose inserted underneath the roller-rail unit provides the ability to stop the rollers at any number of points throughout the conveyance system.



The **Standard Superail** has a **1,000-lb. per inch** load capacity.



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