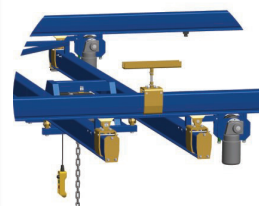
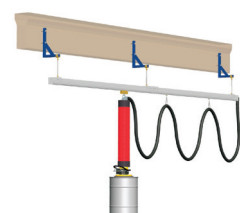


QUALITY COMPONENTS

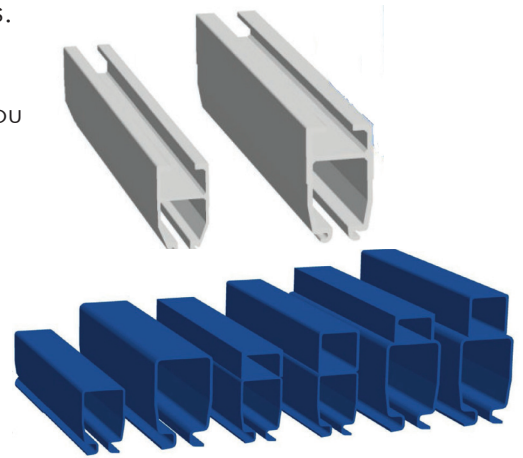


1. TAWI Rail Profiles

TAWI offers four basic rail profiles with four additional capacities using a support structure on top of our steel tracks. From simple lighter aluminum systems to complex heavy duty steel installations. Our track is formed from a single piece of cold rolled high strength steel. NO weldments means less wear! The result is little manual strain and good ergonomics.

Our aluminum profiles LR86 and LR113 are for quick and smooth manual operation for lighter lifting up to 125 kg. By choosing these you achieve flexibility and reduce applied forces to the ceiling structure.

Our steel profiles LR120 and LR170 are the strong and ergonomic choice, ideal for any heavier weight applications in any working environment. Suitable when increased suspension distance is required.



2. Hoist Trolleys

TAWI's hoist trolleys provide the connection between the lifting device and the bridge. The trolleys are designed for effortless movement along the bridge. The stamped body fits most rigid hook or eye lifting devices.

- The wheels are heavy duty nylon to reduce the rolling resistance.
- They contain ball bearings that are sealed and lubricated for life.
- Guidelines wheels for smooth running.
- Rubber stop on both sides for soft finish.



3. End Trucks

TAWI end trucks provide the connection between the bridge and runways. They are designed for effortless movement along the runway. We use the same trolleys for our end trucks as we do for our hoist.

- This makes the end truck design light weight and reduces the need for spare parts.
- Any slight track misalignment is taken up by the swiveling end truck connection.
- Easy to adjust, simple installation.



4. Festoon Trolleys

Tawi festoon trolleys are used to support flat cable or air hose along the runway or bridge. The trolleys have four wheels and a pivoting festoon saddle support. TAWI never uses “gliders” always trolleys for ease of use.

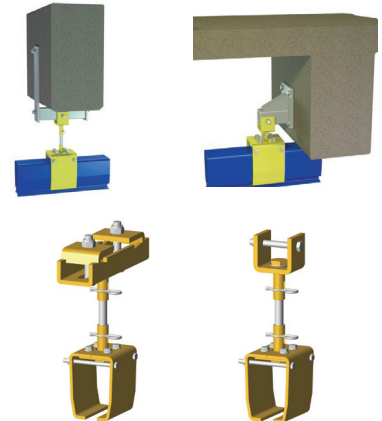


5. Suspensions

The LR-System range of suspensions include a wide variety of solutions with maximised suspension distance. This means:

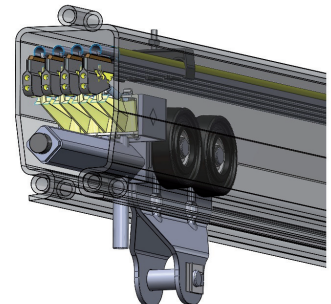
- Less steel supporting construction, fewer suspension components and quicker installation time.

The LR-System has very rugged suspension mountings of universal type which permits various possibilities, for example suspension in steel beams, concrete ceilings and concrete beams.



6. Electrification Options

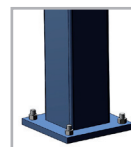
TAWI's unique internal electrification eliminates the need for festoon trolleys on complicated multi-bridge systems.



7. Free Standing Systems

TAWI's Free Standing Structures are among the most reliable and strongest on the market.

- Our columns ALWAYS use a single piece base plate.
- Our one piece I-Beam headers are the strongest way to make the connection to the columns.
- Low built systems, saving you important space.



Curves - Optimal flexibility



Monorail - Optimal linear transportation



Single girder crane systems - Perfekt for larger working areas



Twin girder cranes - The heavy duty choice



Free Standing Systems -
Easy installation, minimum maintenance



TAWI AB
Box 10205, 434 23 Kungsbacka
Tel 0300 185 00 Fax 0300 189 90
info@tawi.se www.TAWI.com