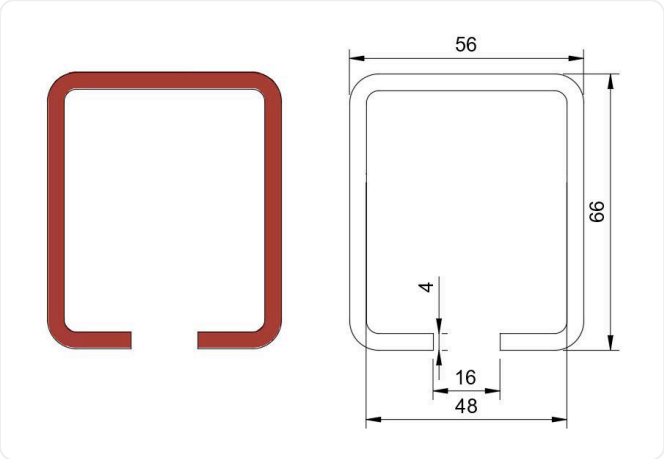
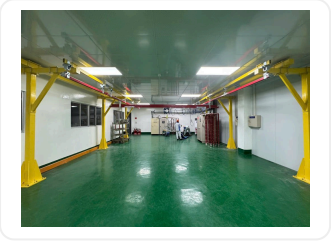
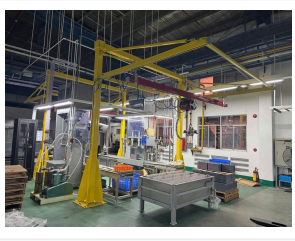
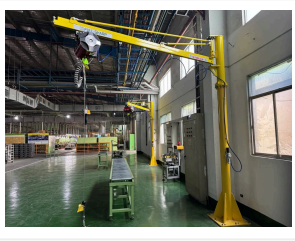
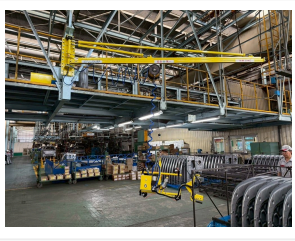
5T Steel Rail 200 kg



This rail supports **lifting loads of up to 200 kg** when combined with a **trolley**. With **one of the best load-to-weight ratios in Taiwan**, it delivers high performance while staying light and easy to install. The 5T rail is made to tight tolerances in dimensions and straightness, ensuring consistent quality.

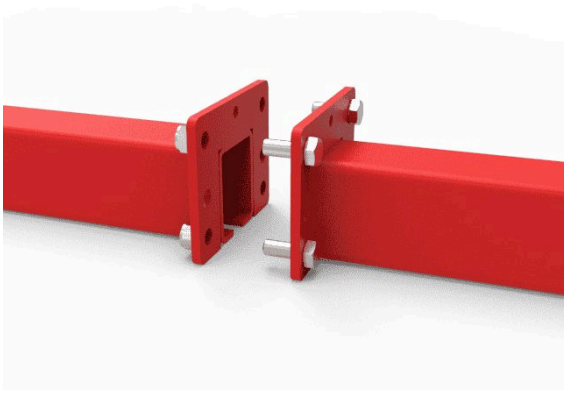





Specifications

Specification	
Material	Alloy steel
Rated load	200 kg
Runway rail length	Unlimited
Bridge rail length	5.5 m

Length	Weight
1000mm	6 kg
2000mm	13 kg
3000mm	20 kg
4000mm	26 kg
5000mm	33 kg
6000mm	40 kg

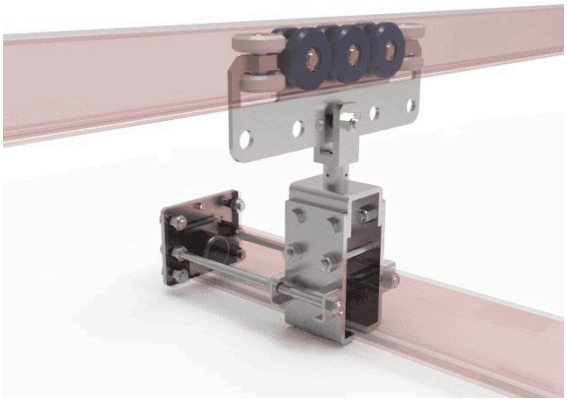
Rail Joints and Trolley



Precision Rail Coupling

Precision Rail Joints

Chamfered rail ends allow fast, accurate assembly with no further adjustment. No tools or measuring are required. The smart joint design makes installation easy even in confined spaces. Precise alignment between rail sections lets the trolley run smoothly, with low effort and no noise. Rails can be installed from either end without turning the profile. The optimized design saves installation time.



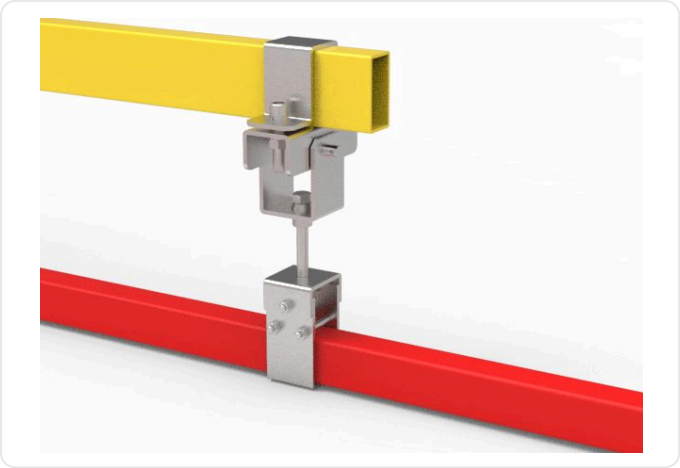
The Combination of Trolley and Rail

Trolley and Rail Combination

The trolleys are built for durability and smooth operation. They run quietly with very low rolling resistance and move easily. Side guide wheels keep the trolley perfectly centered inside the rail. In addition, every rail is fitted with rubber buffers at both ends to absorb impact.

5T Rail Hanger Set

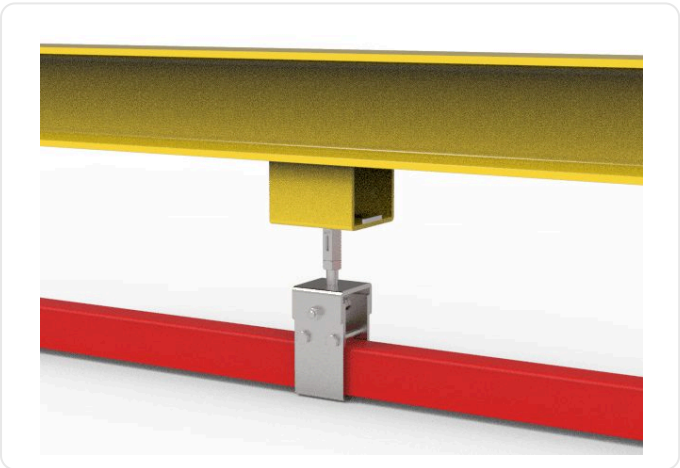
5T-H-1





- height adjustable
- durable swing mechanism
- typically mounted on 50x100mm box steel
- zinc-plated coating for corrosion resistance
- comes with a safety cable for added safety

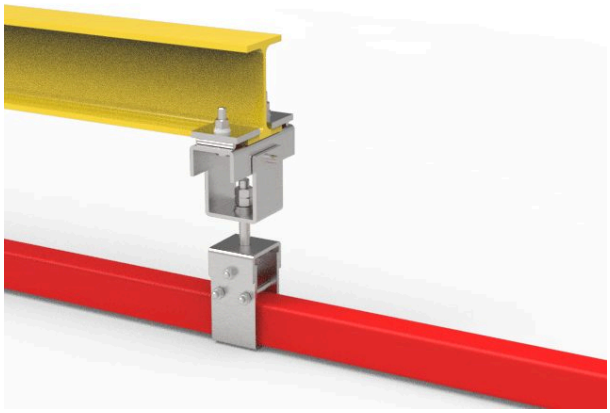
5T-H-2





- height adjustable
- typically mounted on a pre-welded box structure on the longitudinal beam
- zinc-plated coating for corrosion resistance
- comes with a safety cable for added safety

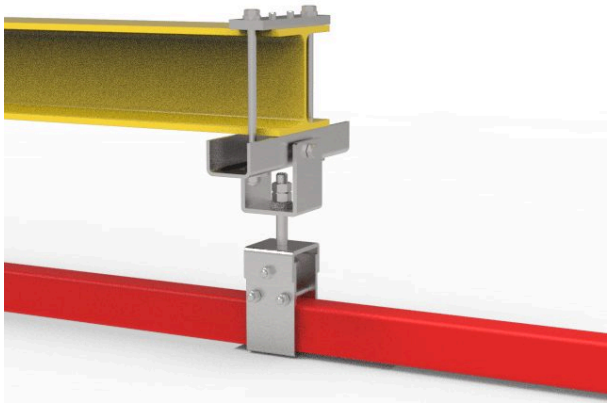
5T-H-3





- height adjustable
- durable swing mechanism
- typically clamped onto I-beam or H-beam 100-200mm wide
- zinc-plated coating for corrosion resistance
- comes with a safety cable for added safety

5T-H-4

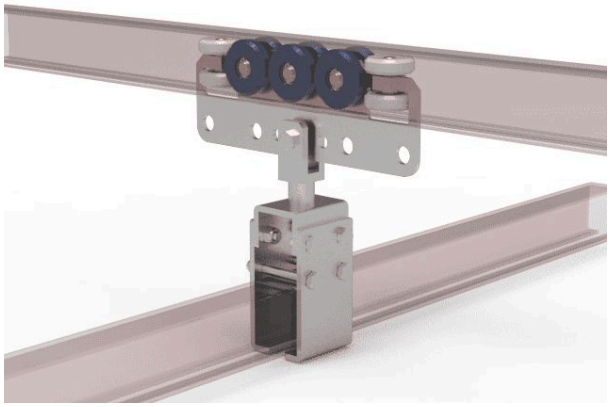


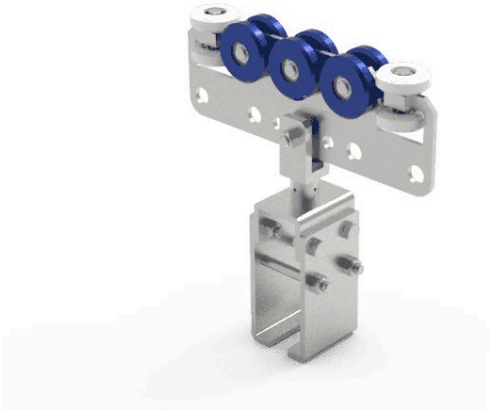


- height adjustable
- durable swing mechanism
- typically clamped onto I-beam or H-beam 100-200mm wide
- zinc-plated coating for corrosion resistance
- comes with a safety cable for added safety

5T Rail Trolley

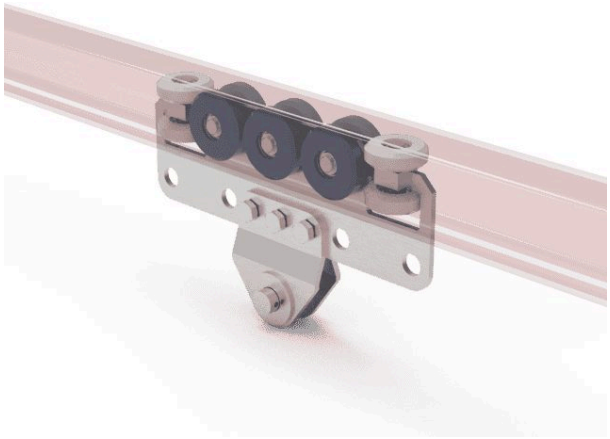
5T-TR-1

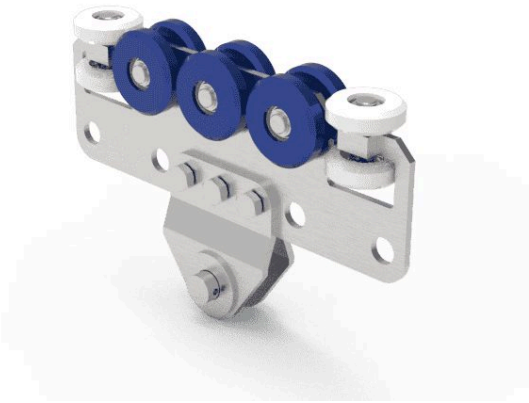




- height adjustable
- PU plastic wheels
- used to suspend the horizontal rail
- zinc-plated corrosion-resistant coating
- includes a safety cable for added protection

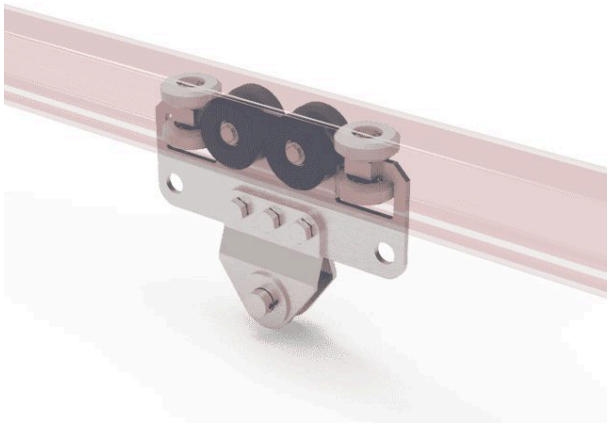
5T-TR-2





- 200 kg lifting capacity
- PU plastic wheels
- typically used to suspend a hoist or heavy load
- zinc-plated corrosion-resistant coating
- includes a safety cable for added protection

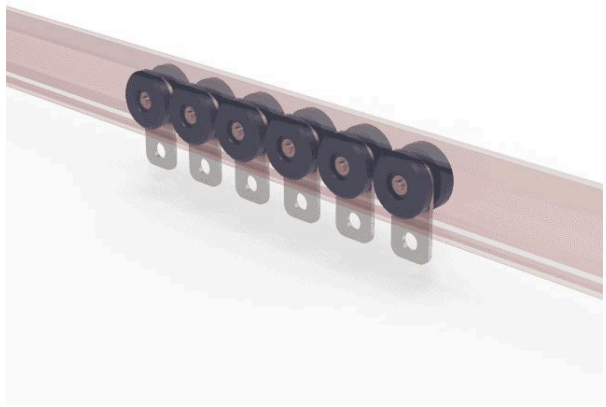
5T-TR-3





- 80 kg lifting capacity
- PU plastic wheels
- typically used to suspend a vacuum tube lifter or light loads
- zinc-plated corrosion-resistant coating
- includes a safety cable for added protection

5T-TR-4

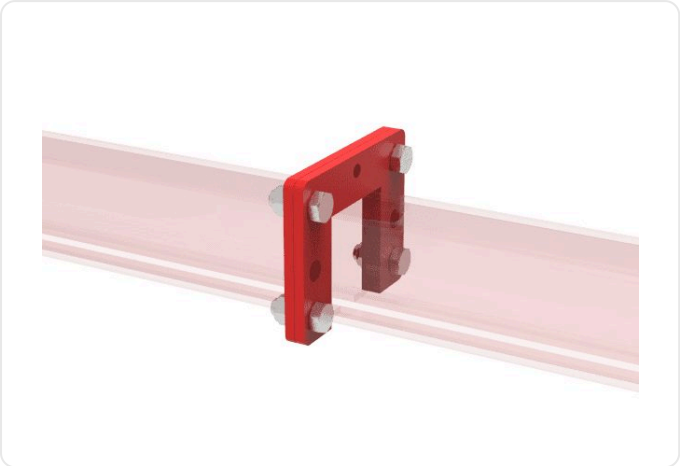




- PU plastic wheels
- typically used to suspend air hoses or electrical cables
- zinc-plated corrosion-resistant coating
- spacing of 1 meter per set

Other 5T Rail Components

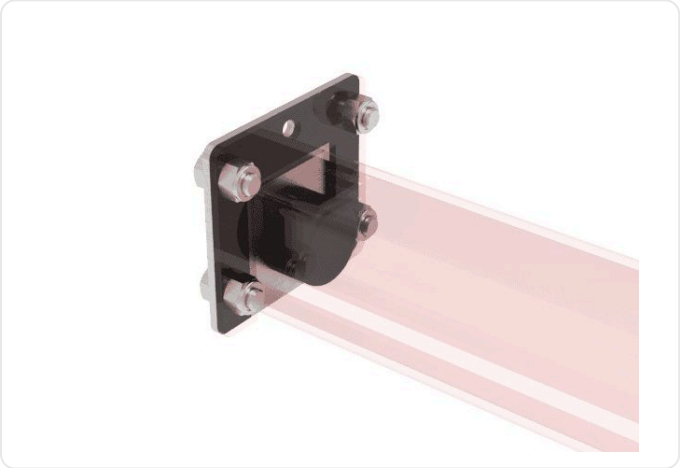
5T-CN-1





- used to connect longitudinal rails together

5T-CN-2



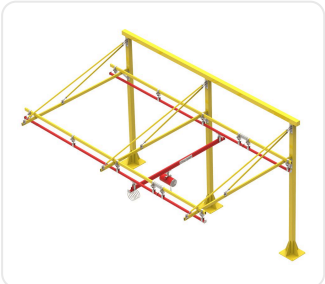


- end stop plates for the rail
- rubber shock absorber
- connects to plate **5T-CN-1**
- zinc-plated corrosion-resistant coating

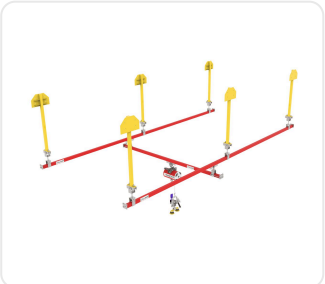
Compatible Support Structures



Freestanding frame



Single-side leg frame



Ceiling-mounted structure



Jib crane

Contact us for consultation and a quotation

Vietnam factory: Workshop A1-1, VSIP Hai Phong, Nam Trieu Ward, Hai Phong City · +84 817 888 198
Taiwan factory: Zhongli District, Taoyuan City · +886 3-451-8806
Email: sales@fullsharp.com.vn · **Website:** www.fullsharp.com

Specifications may vary with the ordered configuration. Please contact FullSharp for exact details.