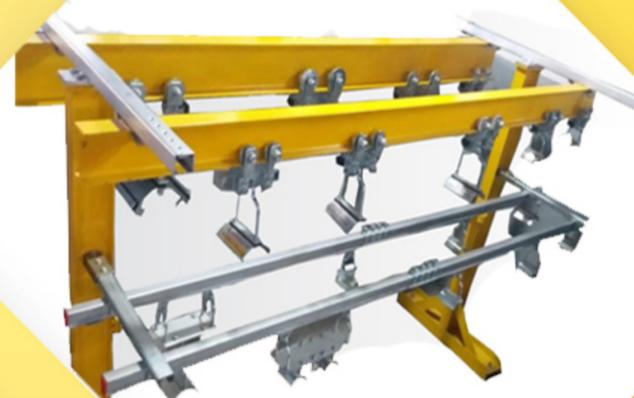
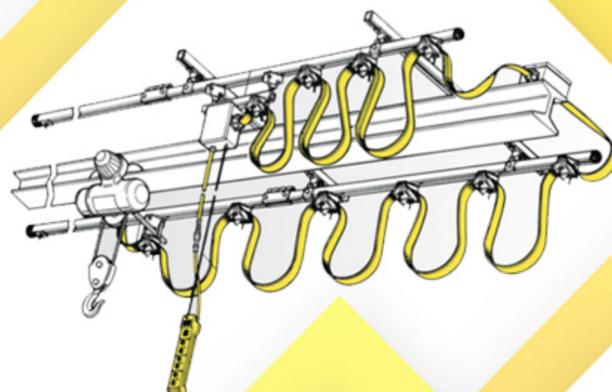




An ISO 9001 : 2015 Certified Co.



Catalogue of C-Track Festoon System Star Series

“Standardized Design for Seamless Mobility, and Easy to install & Replacement.”

Manufactured by

Startech Metal Engineering Pvt. Ltd

Manufacturer of EOT Crane Components, Festoon System,
I-Beam Cable Trolleys, T-Channel Cable Trolleys & KBK Components



Track Length 4 MTR
Part Code : STAR-001-CC



Size : 32 X 30 MM
Material : G. P
Thikness : 1.5 MM
Finish : Galvanized

The track serves as the primary path for all cable trolleys, including the Towing Trolley and Pendant Trolley. Each track must be securely attached to cantilever supports at regular intervals, using either the same track, the Startech Premium Model-C Rail Support with Clit, or angle supports. These supports should be spaced between 1.2 meters & 1.5 meters apart to ensure stability & proper function

Application : EOT Crane Cross Travelling or Long Travelling Purpose. Or any other Cable or Pneumatic hose pipe movement application.

Curve Track
Part Code : STAR-001-CC -Curve



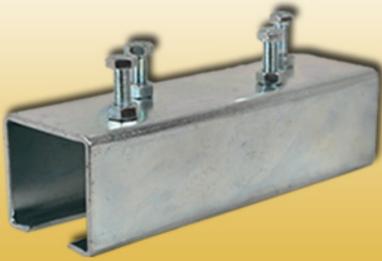
Size : 32 X 30 MM
Material : G. P
Thikness : 1.5 MM
Finish : Galvanized

The Curve track serves as the primary path for all cable trolleys, including the Towing Trolley and Pendant Trolley. Each track must be securely attached to cantilever supports at regular intervals, using either the same track, the Startech Premium Model-C Rail Support with Clit, or angle supports. These supports should be spaced between 1.2 meters & 1.5 meters apart to ensure stability and proper function.

Application : Monorail System & various curvature profiled application.

Dimensions : Minimum Radius of 600 mm to 2.5meters (It can also be customized as per the requirement)

Track Coupler
Part Code : STAR-002-CC



Material : Cr Ca
Thikness : 1.5 MM
Finish : Galvanized

Application : These intermediate joints are designed to connect two tracks securely, maintaining the required span length. They ensure a stable connection between the tracks and provide a smooth, uninterrupted runway for trolleys at the joint, preventing any disruptions in the movement.

Track Clamp
Part Code : STAR-003-CC



Material : Cr Ca
Thikness : 2MM & 3MM
Finish : Galvanized

Application : Clamps are track-holding brackets designed to secure the C-Rail in place. They are fitted onto the track to ensure stability and proper alignment.

Track Clamp for L Angle Support
Part Code : STAR-003-CC



Material : Cr Ca
Thickness: 2mm & 3mm
Finish : Galvanized

Application : Track clamps with threaded Bolt are used to secure the track to the L-Angle support, ensuring a firm and stable attachment.

Common Cable Trolley 50MM Holder
Part Code : STAR-004-CC



Material : Cr Ca with Z-Type Self Lubricated bearing
Finish : Galvanized

Application : The clamping system is designed for hoist cables and push-button cables, with a desired loop for cross-traveling (C.T). The standard recommended distance between each trolley is 1.2 to 1.5 meters. Cable holders are available with a 25mm radius & a 50mm clamp width to securely hold the cables in place.

Common Cable Trolley (100mm Holder)
Part Code : STAR-004-CC



Material : Cr Ca with Z-Type Self Lubricated bearing
Finish : Galvanized

Application : Designed for clamping hoist cables and push-button cables, with a desired loop for cross-traveling (C.T). The standard recommended distance between each trolley is 1.2 to 1.5 meters. Cable holders are available with a 45mm radius and a 100mm clamp width, ensuring secure and efficient cable management.

Towing Cable Trolley
Part Code : STAR-005-CC



Material : Cr Ca with Z-Type Self Lubricated bearing
Finish : Galvanized

Application : This is the first trolley in the system, used for carrying hoist cables. The towing arm is mounted to the hoist, enabling it to tow the trolley efficiently.

Pendent Trolley for Socket
Part Code : STAR-006-CC-S



Material : Cr Ca with Z-Type Self Lubricated bearings
Finish : Galvanized

Application : Common cable trolley's, carrying push button cables. It is used for mounting & movement of pendent control switch (push button) It can be moved freely by manual movement.
For Without Socket

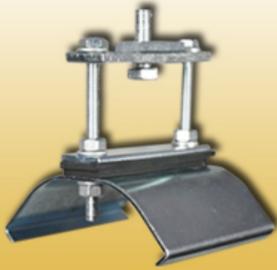
Pendent Trolley
Part Code : STAR-006-CC



Material : Cr Ca with anti-friction bearings
Finish : Galvanized

Application : This trolley is designed to carry push-button cables. It is used for mounting and facilitating the movement of pendant control switches (push buttons) The trolley can be easily moved manually for smooth operation. **For 16 Pin/ or 24 Pin Socket**

Fix Trolley
Part Code : STAR-007-CC



Material : Cr Ca
Finish : Galvanized

Application : It is used to clamp & lock cable movement to avoid strain, twist and pullover cables.

Towing Arm
Part Code : STAR-008-CC



Material : Cr Ca
Finish : Galvanized

Application : One end of the towing arm is mounted on the hoist, while the other end is connected to the main cable trolley. It facilitates the towing of the trolleys, ensuring smooth movement and operation.

End Stopper
Part Code : STAR-009-CC



Material : Cr Ca
Finish : Galvanized

Application : The end stopper is used to halt the movement of trolleys, providing a safety mechanism to prevent overrun or unintended movement.

Girder Clamp Radius



Material : Cr Ca
Finish : Plated

- STAR-010-CC (for I-Beam flange thickness 6 to 20mm)
- STAR-011-CC (for I-Beam flange thickness 20 to 32mm)

Application : The girder clamp is an optional cleat used to mount the C-Rail support. Two clamps are required for installation to ensure secure attachment to the I-beam.

Girder Clamp L Shape (90 Degree)



Material : Cr Ca
Finish : Plated

- Part Code: STAR-012-CC (for I-Beam flange thickness 6 to 20mm)
- Part Code: STAR-013-CC (for I-Beam flange thickness 20 to 32mm)

Application : The L-shaped girder clamp is an optional component for cleat mounting. To securely install the C-Rail support, two units are required for proper attachment.

Customized Trolley



Nylon Roller with Cable Trolley
Part Code : STAR-004-CC-NYLON

Hose/Pipe Carrying Trolley
Part Code: STAR-004-CC-HOSE

ABOUT US



Startech Metal Engg. Pvt.Ltd is the combination of highly experienced and qualified professionals and technocrats supported by experienced supervisors and skilled workmen, form a strong team which ensures consistent quality and an economical product, delivered in the minimum possible time.

With our consistently improving processes and technically well informed team, we have been pioneers in many innovative solutions in Sheet Metal Press Components, Tool Die Designing & High tolerance engineering products.

Quality: Our team of quality controllers & technical experts play an indispensable role & leave foot prints in the industry through quality products. Quality throughout the organisation in mandatory & we maintain rigorous monitoring right from the procurement of raw material to the finished product.



Use Startech Festoon System.

- › Innovatively designed, closed Track Festoon System.
- › Self cleaning Track Profile > No dust accumulation
> Frictionless Spark free motion.
- › Easy to install & perfect alignment.
- › Heavy duty Brass Riveted, Self - Lubricated, Z Section bearings.
- › Smart trolley design with flexible stud movement.
- › Quality products with longer life durability.
- › On time delivery.
- › Offer's curvature tracks also....and many more.

For Dealer & Distributers



Standard
Transparent
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Technology
Ethical
Challenge
Honesty

Startech Metal Engineering Pvt. Ltd.

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