

# Stainless Steel Protection Cable Drag Chain Wire Carrier For Machine Metal **Cable Drag Chain**

## **Basic Information**

- Place of Origin:
- Brand Name: BNEE
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- · Packaging Details:
- Delivery Time: 5-8 work day
- Payment Terms: T/T
- Supply Ability: 200 metres per day



# **Product Specification**

- Material:
- Inner Height:
- Inner Width:
- Radius:
- Outer Height:
- Outer Width:
- Bending Radius:
- Highlight:

### Customized 18-250

Steel

10mm-172mm

Customized

50mm-1000mm

China

CE IS09001

TL TLG

10\$-60\$

cardboard box

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- 25mm-220mm
- - - 10mm steel cable drag chain, 25mm steel cable drag chain, cable drag chain suppliers

#### **Product Description**

Stainless Steel Protection Cable Drag Chain Wire Track Carrier Drag Tray Chain Drag Cable for Machine Steel Cable Drag Chains: Robust Solutions for Industrial Cable Management

Introduction: Steel cable drag chains, commonly known as steel cable carriers, are engineered to provide durable and reliable cable management solutions in various industrial applications. These chains offer a high level of protection for cables, hoses, and other conduits that are subjected to continuous movement and harsh environmental conditions.

**Performance Characteristics:** The performance of steel cable drag chains is distinguished by several critical features: **Durability:** Made from robust steel materials, these drag chains are designed to withstand the test of time, even under the most demanding conditions.

Strength: Steel provides exceptional strength, allowing the drag chains to support heavy loads and resist deformation. Resistance to Wear and Tear: The steel construction ensures that the drag chains can endure the abrasive effects of continuous motion without significant wear.

Temperature Stability: Steel cable drag chains can operate effectively over a wide range of temperatures, maintaining their integrity in both hot and cold environments.

**Corrosion Resistance:** Depending on the finish and material grade, steel drag chains can offer varying degrees of resistance to corrosion, making them suitable for use in environments with exposure to moisture and chemicals.

Applications: Steel cable drag chains are utilized in a broad spectrum of industries due to their robust performance:

Heavy Machinery: In construction, mining, and agricultural equipment, steel drag chains protect cables from the harsh conditions and heavy usage.

Automotive Production: They are used in the manufacturing process for vehicles, particularly in areas where robotic arms and automated machinery are employed.

Machine Tools: Steel drag chains are essential in CNC machines, milling machines, and other precision tools to ensure the safe and efficient movement of cables and hoses.

Industrial Automation: In automated production lines and robotic systems, these chains provide a reliable means of managing cables and maintaining system integrity.

Material Handling: Conveyor systems and other material handling equipment often rely on steel drag chains to protect the cables that drive their operation.

Advantages: Steel cable drag chains offer several advantages that make them a preferred choice in many industries:

**Customizability:** They can be customized to fit the specific dimensions and requirements of different machinery and applications.

Versatility: The design of steel drag chains allows them to be used in a wide range of motion systems, from linear to complex curved paths.

Safety: The enclosed nature of the chains helps to prevent accidents by keeping cables and hoses organized and protected.

Maintenance Reduction: The robust construction of steel drag chains means they require less frequent maintenance and replacement, reducing downtime and costs.

**Conclusion:** Steel cable drag chains are an indispensable component in many industrial cable management systems. Their combination of durability, strength, and resistance to harsh conditions make them a reliable choice for protecting vital cables and hoses. As industries continue to evolve and the demand for reliable and robust cable management solutions increases, the role of steel cable drag chains will remain crucial in ensuring the smooth operation of machinery and equipment.

Туре	inner height(mm)	outer height(mm)	pitch(mm)
TL30	10	25	30
TL45	16	32	45
TL65	24	44	65
TL80	32	56	80
TL95	47	70	95
TL115	58	86	115
TL125	68	100	125
TL155	86	120	155
TL180	112	144	180
TL225	154	200	225
TL250	172	220	250



