

# Low Maintenance Steel Cable Drag Chain Inner Height 10mm 16mm 24mm 32mm For Automotive Industry

### Basic Information

- Place of Origin:
- Brand Name: BNEE

China

CE IS09001

TL TLG

10\$-60\$

Steel

10mm-172mm

25mm-220mm

50mm-1000mm

Customized

Customized 18-250

cardboard box

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- 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: 10mm steel cable drag chain, 16mm steel cable drag chain

#### **Product Description**

#### Steel Cable Drag Chains: A Cost-Effective Solution for Challenging Industrial Environments

Introduction: Steel cable drag chains, widely recognized for their durability and strength, are an essential component in various industrial applications. Known for their ability to provide reliable cable protection, these chains offer a high-performance solution that balances cost-effectiveness with the demands of challenging work conditions.

Cost-Effectiveness: The cost-effectiveness of steel cable drag chains is evident in several aspects:

Longevity: The robust construction of steel chains means they can endure years of use without the need for frequent replacements, reducing long-term costs.

Low Maintenance: Steel is less prone to wear and damage compared to other materials, which minimizes maintenance requirements and associated expenses.

High Return on Investment: The initial investment in steel cable drag chains is often quickly offset by the extended service life and reduced downtime they provide.

Versatility: The ability to use steel drag chains across multiple types of machinery and applications maximizes their value and utility. Resale Value: Machinery equipped with steel drag chains may retain a higher resale value due to their reputation for reliability and durability.

Suitable Working Conditions: Steel cable drag chains are designed to thrive in a variety of harsh and demanding environments: Heavy Machinery Operations: In industries such as construction and mining, where heavy equipment is the norm, steel drag chains protect

cables from the wear and tear of intense use. Corrosive Environments: Steel chains, especially when galvanized or stainless, resist corrosion from chemicals, making them suitable for

chemical plants and marine applications.

Extreme Temperatures: Steel's thermal stability allows drag chains to function effectively in both hot and cold environments, such as foundries or arctic exploration equipment.

High-Dust Conditions: In dusty workshops or manufacturing plants, steel drag chains keep cables clean and free from debris, preventing dustinduced damage.

Wet and Humid Conditions: Steel is less susceptible to moisture-related damage compared to other materials, making it ideal for use in water treatment plants or outdoor applications.

Advantages in Specific Industries: Steel cable drag chains offer distinct advantages in certain industries:

Automotive Industry: In automated assembly lines, steel chains ensure the continuous and reliable movement of robotic arms and machinery. Metalworking: The heat and abrasion resistance of steel chains make them ideal for protecting cables in metalworking environments. Marine and Offshore: The corrosion resistance and strength of steel chains are crucial for offshore platforms and marine vessels where saltwater and rough seas are common.

Agricultural Machinery: Steel drag chains withstand the mud, dust, and moisture encountered in agricultural operations, protecting machinery and prolonging its life.

Conclusion: Steel cable drag chains represent a cost-effective solution for a wide range of industrial applications. Their durability, low

maintenance, and adaptability to harsh conditions make them an invaluable asset in industries where performance and reliability are paramount. As the need for efficient and resilient cable management systems grows, the role of steel cable drag chains will continue to be pivotal in ensuring the smooth operation of industrial machinery.

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







Cangdong Economic Development Zone, Cangzhou City, Hebei Province