

# Customized Industrial Bridge Type Steel Drag Chain Wire Carrier Radius 18-250

## **Basic Information**

- Place of Origin:
- Brand Name: BNEE

China

CE IS09001

cardboard box

TL TLG

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- Certification:
- Model Number:
- Minimum Order Quantity:
- Price: 10\$-60\$
- Packaging Details:
- Delivery Time: 5-8 work day
- Payment Terms: T/T
- Supply Ability: 200 metres per day



### **Product Specification**

<ul> <li>Bending Radius:</li> <li>Highlight:</li> </ul>	50mm-1000mm customized steel cable drag chain,
• Outer Width:	Customized
Outer Height:	25mm-220mm
<ul> <li>Radius:</li> </ul>	18-250
Inner Width:	Customized
Inner Height:	10mm-172mm
<ul> <li>Material:</li> </ul>	Steel

Our Product Introduction

### **Product Description**

#### Steel Cable Drag Chains: Versatile Protection for Challenging Industries

**Introduction:** Steel cable drag chains have become an indispensable component in industries characterized by harsh and demanding conditions. Their exceptional durability, resistance to wear, and ability to withstand extreme temperatures make them ideal for applications in metallurgy, casting, shipbuilding, and offshore industries.

Application in Metallurgy: The metallurgy industry involves the processing of metals at high temperatures, which can be taxing on machinery and equipment.

**Heat Resistance:** Steel cable drag chains are capable of withstanding the intense heat generated during metal processing, ensuring continuous operation without damage to cables and hoses.

**Protection from Spillage:** They protect critical cables from hot metal splashes and other hazards prevalent in the metallurgical environment.

**Durability:** The robust construction of steel chains is well-suited to the heavy-duty demands of metalworking machinery. **Application in Casting:** Casting involves the pouring of molten metal into molds, creating an environment where cable protection is crucial.

Molten Metal Protection: Steel drag chains shield cables from exposure to high temperatures and potential contact with molten metal.

Abrasion Resistance: They provide a protective barrier against abrasive materials and particles common in casting processes.

Support for Automation: In automated casting operations, steel chains ensure the reliable movement of robotic arms and machinery.

**Application in Shipbuilding:** Shipbuilding requires materials that can withstand the corrosive marine environment and the physical demands of constructing large vessels.

**Corrosion Resistance:** Steel cable drag chains, particularly those with stainless steel or protective coatings, resist corrosion from saltwater and humid air.

Load Capacity: The strength of steel chains supports the weight and vibrations associated with heavy shipbuilding equipment.

Long Service Life: The longevity of steel drag chains aligns with the long-term projects typical in shipbuilding. Application in Offshore Industries: Offshore platforms operate in some of the most challenging conditions, with exposure to

harsh weather, saltwater, and high winds. Weather Resistance: Steel drag chains maintain their functionality in adverse weather conditions, ensuring uninterrupted

operation of offshore equipment. Corrosion and Saltwater Resistance: The use of high-quality steel with protective treatments makes these chains suitable

for long-term exposure to saltwater and marine environments. **Safety:** By organizing and protecting cables, steel drag chains reduce the risk of accidents and equipment failure in the highstakes offshore industry.

**Conclusion:** Steel cable drag chains offer a versatile solution for industries that face unique challenges due to extreme conditions. Their widespread application in metallurgy, casting, shipbuilding, and offshore operations is a testament to their ability to provide reliable protection and support for critical machinery. As these industries continue to evolve and push the boundaries of their operational capabilities, the role of steel cable drag chains as a protective component will remain integral to their success.

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