

Galvanized Steel Cable Carrier Drag Chain For Industrial CNC Machine 10mm Drag Chain

Basic Information

- Place of Origin:
- Brand Name: BNEE

China

CE IS09001

TL TLG

10\$-60\$

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

Outer Height:	25mm-220mm
• Outer Width:	Customized
 Bending Radius: 	50mm-1000mm
Highlight:	galvanized steel cable drag chain,

Our Product Introduction

Product Description

The Resilience of Steel Cable Drag Chains in Casting and Offshore Drilling Applications

Introduction: Steel cable drag chains are engineered to provide exceptional durability and reliability in the most demanding environments. Their application in the casting industry and on offshore drilling platforms exemplifies their ability to withstand harsh conditions while ensuring the smooth operation of critical machinery.

Application in Casting: The casting process involves extreme temperatures and the handling of molten materials, making it a challenging environment for any equipment.

Heat Resistance: Steel cable drag chains are capable of withstanding the high temperatures associated with the casting process without losing their structural integrity.

Protection of Cables: They protect the cables and hoses that control and monitor the casting machinery from the intense heat and potential damage by molten materials.

Durability: The robust construction of steel cable drag chains allows them to endure the abrasive nature of the casting environment, reducing the need for frequent replacements.

Safety: By organizing and protecting cables, steel drag chains minimize the risk of accidents caused by tripping hazards or damaged cables in the foundry.

Application in Offshore Drilling Platforms: Offshore drilling platforms are subject to corrosive marine environments, extreme weather conditions, and the need for continuous operation.

Corrosion Resistance: The use of stainless steel or specially coated steel drag chains ensures resistance to saltwater corrosion, a common issue in offshore applications.

Reliability in Harsh Weather: Steel cable drag chains maintain their functionality in adverse weather conditions, including high winds, heavy rains, and waves, which are typical in offshore environments.

Continuous Operation: The durability of steel drag chains supports the need for 24/7 operation on drilling platforms, minimizing downtime and maintenance requirements.

Load Capacity: Steel chains can handle the heavy loads and vibrations associated with drilling equipment, ensuring stable and secure cable management.

Advantages: The advantages of using steel cable drag chains in these environments are manifold:

Long Service Life: The high-quality material ensures a long service life, reducing the total cost of ownership over time.

Low Maintenance: Steel drag chains require minimal maintenance, which is crucial in remote and harsh environments where access to maintenance services may be limited.

Customizability: They can be tailored to fit the specific requirements of casting machinery or drilling equipment, including size, shape, and internal structure.

Enhanced Safety: The organized management of cables and hoses reduces workplace hazards and contributes to a safer operating environment.

Improved Efficiency: By protecting cables from damage and wear, steel drag chains help maintain the efficiency of machinery, reducing the risk of production delays.

Conclusion: Steel cable drag chains offer a combination of resilience, durability, and adaptability that makes them an ideal solution for the extreme conditions found in casting and offshore drilling applications. Their ability to provide reliable cable management in these environments contributes to the overall efficiency and safety of operations. As industries continue to push the boundaries of their operational environments, the role of steel cable drag chains as a dependable component in machinery protection and management will only grow in importance.

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