



CNC Machine Flexible Wire Cable Drag Chain Nylon Plastic Carrier Drag Chain

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: BNEE
- Certification: CE ISO9001
- Model Number: ZQ ZF
- Minimum Order Quantity: 1
- Price: 10\$-60\$
- Packaging Details: cardboard box
- Delivery Time: 5-8 work day
- Payment Terms: T/T
- Supply Ability: 200 metres per day



Product Specification

- Material: Steel Nylon
- Inner Height: 07mm-80mm
- Inner Width: 07mm-300mm
- Outer Height: 10mm-119mm
- Outer Width: 10mm-364mm
- Bending Radius: 18mm-300mm
- Highlight: Flexible cable drag chain,
CNC Machine cable drag chain,
Plastic cable drag chain



Product Description

Cable Drag Chains: An Overview

Classifications of Cable Drag Chains: Cable drag chains are categorized based on material, design, and functionality to meet the diverse needs of industrial applications:

Material-Based Classification:

Steel Drag Chains: Known for their robustness and high load-bearing capacity, these chains are ideal for heavy-duty environments.

Plastic Drag Chains: Made from materials like polyamide, these are lightweight and offer excellent resistance to corrosion.

Fiberglass Reinforced Plastic (FRP) Chains: Combine the strength of fiberglass with the flexibility of plastic for a balance of durability and flexibility.

Design-Based Classification:

Open-Type Drag Chains: Provide good ventilation and ease of installation but offer less protection against environmental factors.

Closed-Type Drag Chains: Offer maximum protection against dust, water, and other contaminants.

Functionality-Based Classification:

Standard Drag Chains: Suitable for general applications with moderate movement and load.

Heavy-Duty Drag Chains: Designed for applications with high load and stress, such as in construction machinery.

Specialty Drag Chains: May include silent-running models, high-temperature resistant chains, or those with additional wear protection.

Purposes of Cable Drag Chains: Cable drag chains serve a variety of purposes that enhance the functionality and safety of machinery:

Cable Protection: They protect cables and hoses from abrasion, impact, and other physical damages, extending their service life.

Organization: By keeping cables neatly enclosed, drag chains prevent tangling and reduce the risk of accidents in the workplace.

Enhanced Safety: The enclosed design of drag chains shields workers from potential hazards associated with exposed moving cables.

Noise Reduction: Certain designs of drag chains are engineered to minimize noise during operation, contributing to a quieter work environment.

Maintenance Efficiency: Organized cable management through drag chains simplifies maintenance and inspection processes.

Applications of Cable Drag Chains: These chains find applications in a wide range of industries where cable management is crucial:

Automotive and Manufacturing: In assembly lines and robotic systems for cable protection and organization.

Machine Tools: For CNC machines, milling machines, and laser cutters to safeguard control cables and hydraulic lines.

Medical Equipment: In diagnostic and surgical devices for precise cable movement and protection.

Material Handling: In conveyor belts and automated systems for cable and hose protection.

Aerospace and Defense: For high-precision equipment where cable integrity is critical.

Conclusion: Cable drag chains are versatile components that play a vital role in the efficiency and safety of industrial operations. Their various classifications allow them to be adapted to specific application requirements, ensuring that cables are protected and managed effectively in a broad spectrum of environments.

Type	Bending radius	inner height	inner width	outer height	outer width
ZQ3250	63 75 100 125 150 175 200 250 300	32	51	54	72
ZQ3262	63 75 100 125 150 175 200 250 300	32	62	54	90
ZQ3275	63 75 100 125 150 175 200 250 300	32	75	54	97
ZQ3287	63 75 100 125 150 175 200 250 300	32	87	54	109
ZQ32100	63 75 100 125 150 175 200 250 300	32	100	54	122
ZQ32112	63 75 100 125 150 175 200 250 300	32	112	54	134
ZQ32125	63 75 100 125 150 175 200 250 300	32	125	54	147
ZQ32137	63 75 100 125 150 175 200 250 300	32	137	54	159
ZQ32150	63 75 100 125 150 175 200 250 300	32	150	54	172
ZQ32162	63 75 100 125 150 175 200 250 300	32	162	54	184
ZQ32175	63 75 100 125 150 175 200 250 300	32	175	54	197

ZQ32187	63 75 100 125 150 175 200 250 300	32	187	54	197
ZQ32200	63 75 100 125 150 175 200 250 300	32	200	54	222
ZQ32225	63 75 100 125 150 175 200 250 300	32	225	54	247
ZQ32250	63 75 100 125 150 175 200 250 300	32	250	54	272









BNEE[®] Hebei Zhuolian Machine Tool Accessories Co., Ltd.



+8613463173251



BNEE@hebeizhuolian.com



flexiblecablecarrier.com

Cangdong Economic Development Zone, Cangzhou City, Hebei Province