

# Factory Outlet High Standard Eco-Friendly Cable Wire Carrier Nylon Drag Chain

#### **Basic Information**

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



## **Product Specification**

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

## Steel Nylon 07mm-80mm 07mm-300mm 10mm-119mm 10mm-364mm

China

BNEE

ZQ ZF

10\$-60\$

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CE IS09001

- 18mm-300mm
- 18mm drag chain 10x20, 18mm nylon drag chain, 80mm drag chain 10x20

#### **Product Description**

#### Cable Drag Chains: Robust Solutions for Diverse Industrial Environments

Introduction: Cable drag chains, widely utilized in the realm of industrial automation and machinery, are designed to provide comprehensive protection and management for cables, hoses, and tubing. These chains are an essential element in ensuring the reliable operation of dynamic systems that require linear or complex movements.

Application Scope of Cable Drag Chains: Cable drag chains find extensive application across various industries due to their ability to safeguard and organize cables in motion:

Automotive Industry: They are used in assembly lines to protect cables and hoses of robotic arms and automated equipment from the wear and tear of continuous operation.

Machine Tools: CNC machines, milling machines, and laser cutting systems employ drag chains to shield control cables and hydraulic hoses from debris and accidental impacts.

Medical Equipment: In medical devices, particularly in imaging and surgical technology, drag chains ensure the safe and precise movement of cables and hoses.

Material Handling: Conveyor systems and automated material handling equipment rely on drag chains to protect the cables that drive their mechanisms.

Construction and Agriculture: Heavy machinery in these sectors uses drag chains to protect cables from the harsh conditions and abrasion encountered in the field.

Operational Environments: Cable drag chains are designed to operate effectively in a range of environments, each posing unique challenges: Indoor Manufacturing Facilities: In controlled environments like factories and workshops, drag chains protect cables from accidental damage and maintain cleanliness.

**Outdoor and Semi-Outdoor Areas:** They are used in environments exposed to the elements, such as weather conditions and temperature fluctuations, without compromising their protective capabilities.

High-Dust and Abrasive Conditions: In industries like mining and woodworking, drag chains shield cables from dust and abrasive particles that could cause wear.

Wet and Humid Conditions: Specialized drag chains are used in environments where water and moisture are present, such as in marine applications or washdown areas of food processing plants.

**Chemically Treated Environments:** In chemical processing and other industries where corrosive substances are used, drag chains are made from materials that resist chemical degradation.

**Conclusion:** Cable drag chains are indispensable in a multitude of industrial applications, offering robust protection for cables in a variety of challenging environments. Their ability to adapt to different conditions while ensuring the continued functionality of machinery underscores their importance in modern industry. As industrial operations continue to evolve and expand into more diverse settings, the role of cable drag chains as a reliable protective solution will remain crucial.

| Туре    | Bending radius                          | inner height | inner width | outer height | outer width |
|---------|---|--------------|-------------|--------------|-------------|
| ZQ3250  | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 51          | 54           | 72          |
| ZQ3262  | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 62          | 54           | 90          |
| ZQ3275  | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 75          | 54           | 97          |
| ZQ3287  | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 87          | 54           | 109         |
| ZQ32100 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 100         | 54           | 122         |
| ZQ32112 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 112         | 54           | 134         |
| ZQ32125 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 125         | 54           | 147         |
| ZQ32137 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 137         | 54           | 159         |
| ZQ32150 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 150         | 54           | 172         |
| ZQ32162 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 162         | 54           | 184         |
| ZQ32175 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 175         | 54           | 197         |
| ZQ32187 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 187         | 54           | 197         |
| ZQ32200 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 200         | 54           | 222         |
| ZQ32225 | 63 75 100 125<br>150 175 200 250<br>300 | 32           | 225         | 54           | 247         |







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