

# CNC Machine Flexible Wire Cable Drag Chain Nylon Plastic Carrier Drag Chain 32mm

# **Basic Information**

- Place of Origin:
- Brand Name: BNEE

China

ZQ ZF

10\$-60\$

cardboard box

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CE IS09001

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

- 10mm-364mm
- 18mm-300mm
- Flexible Cable Drag Chain, CNC Machine Cable Drag Chain, 32MM cable drag chain wire carrier



**Our Product Introduction** 

### **Product Description**

#### Nylon Cable Drag Chains: Versatile Solutions for Industrial Cable Management

Introduction: Nylon cable drag chains are a staple in the world of industrial cable management. These protective systems are designed to guide, shield, and manage the movement of cables, hoses, and tubing within machinery. Known for their flexibility and resilience, nylon drag chains offer a reliable solution for various applications across different industries.

Uses of Nylon Cable Drag Chains: Nylon cable drag chains serve a wide array of purposes within industrial settings: Machinery Protection: They protect the cables and hoses of machinery from damage due to continuous movement and exposure to debris and impacts.

Automation Systems: In automated environments, such as assembly lines and robotic systems, nylon drag chains keep cables organized and protected from wear.

Medical Equipment: They ensure the safe and precise movement of cables in medical devices, maintaining cleanliness and reducing the risk of contamination.

Material Handling: Conveyor systems and other material handling equipment rely on nylon drag chains to protect the cables that drive their operation

Office and Home Electronics: Nylon drag chains are also used in less demanding environments to manage cables for computers, printers, and other electronic devices.

Classifications of Nylon Cable Drag Chains: Nylon cable drag chains can be classified based on several criteria to meet the needs of different applications:

#### Material Classification:

Standard Nylon Chains: Suitable for general use and offer basic protection and flexibility.

Reinforced Nylon Chains: Enhanced with additional materials for increased strength and durability.

#### Design Classification:

Open Link Chains: Provide good ventilation and are easy to install but offer less protection than closed designs. Closed Link Chains: Offer maximum protection against contaminants but may be less flexible. Load Capacity Classification:

Light Duty Chains: Designed for applications with minimal load requirements and less severe movement conditions. Heavy Duty Chains: Built to handle heavier loads and more demanding environments with intense movement. **Flexibility Classification:** 

High Flex Chains: Capable of tight bends and complex routing without compromising the integrity of the cables. Standard Flex Chains: Offer a balance between flexibility and rigidity for general applications.

## Temperature Resistance Classification:

General Purpose Chains: Suitable for normal operating temperatures found in most industrial settings.

High-Temperature Chains: Designed to withstand heat in environments such as foundries or welding areas.

Conclusion: Nylon cable drag chains are a versatile and reliable choice for cable management in a variety of industrial applications. Their diverse classifications allow for tailored solutions that meet the specific demands of different environments. As industries continue to evolve and the need for efficient cable management grows, nylon cable drag chains will remain a key component in maintaining the performance and safety of machinery and equipment.

| 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 |
| ZQ32250 | 63 75 100 125<br>150 175 200 250<br>300 | 32 | 250 | 54 | 272 |





