# Reinforced Nylon Cable Drag Chain Flexible Plastic Cable Hose Carrier Drag Chain For CNC

## **Basic Information**

Place of Origin: China
Brand Name: BNEE
Certification: CE IS09001
Model Number: ZQ ZF
Minimum Order Quantity: 1
Price: 10\$-60\$

Packaging Details: cardboard boxDelivery 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: reinforced nylon cable drag chain, nylon cable drag chain flexible, reinforced drag chain for cnc

### **Product Description**

Reinforced Nylon Cable Drag Chain Flexible Plastic Cable Hose Carrier Chain for CNC

#### Plastic Cable Drag Chains: Versatile Protection for Industrial Cable Management

**Introduction:** Plastic cable drag chains, known for their lightweight and flexible design, offer exceptional protection and organization for cables and hoses in a variety of industrial applications. These chains are specifically engineered to withstand the demands of dynamic environments while providing a durable solution for cable management.

#### **Uses of Plastic Cable Drag Chains:**

#### **Automotive Assembly Lines:**

Plastic drag chains are widely used in automotive manufacturing to protect the cables and hoses of robotic arms during the assembly process. Their flexibility allows them to move smoothly with the robotic arms without causing wear to the cables.

Machine Tools:

In CNC machines and other precision machining tools, plastic drag chains safeguard the control cables and air hoses from damage due to continuous movement and potential impacts with debris or sharp edges.

#### **Medical Equipment:**

The clean and corrosion-resistant properties of plastic make these chains ideal for use in medical equipment, where cables need to be protected from contaminants while maintaining a sterile environment.

### **Material Handling Systems:**

In conveyor systems and automated material handling, plastic drag chains protect the cables that power and control the machinery, ensuring reliable operation even in the presence of dust and other particles.

#### Office and Electronic Devices:

Beyond industrial applications, plastic drag chains are also used in office settings and for electronic devices to manage and protect cables, enhancing both safety and aesthetics.

#### **Agricultural Machinery:**

Plastic drag chains are employed in agricultural equipment to protect cables from the elements and rough handling, ensuring reliable operation in outdoor and harsh conditions.

#### **Marine Applications:**

The resistance of plastic drag chains to water and corrosion makes them suitable for use in marine environments, protecting cables on boats and offshore platforms.

#### **Advantages of Plastic Cable Drag Chains:**

Lightweight: Plastic chains are easy to handle and install, reducing the overall weight of the machinery.

Corrosion Resistance: They do not corrode, making them suitable for environments where moisture or chemical exposure is a concern.

**Cost-Effective:** Compared to metal alternatives, plastic drag chains offer a more economical solution for cable protection. **Customizable:** Available in various sizes, shapes, and colors to fit specific application needs.

**Conclusion:** Plastic cable drag chains provide a versatile and reliable solution for cable management in a broad range of industries. Their combination of lightweight design, corrosion resistance, and cost-effectiveness makes them an attractive choice for protecting cables and enhancing the safety and efficiency of operations. As industries continue to seek innovative ways to improve cable management, the use of plastic cable drag chains will remain a popular and practical solution.

| 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         |

|         | 63 75 100 125                           |    |     |    |     |
|---------|---|----|-----|----|-----|
| ZQ32187 | 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 |



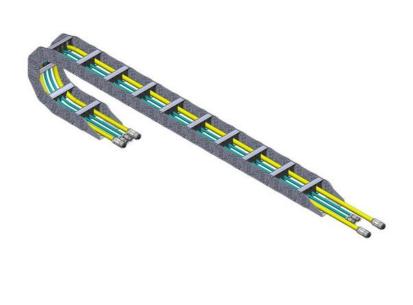














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