



## CNC Machine Plastic Roller Drag Cable Chain Industrial Used Cable Chains

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: BNEE
- Certification: CE IS09001
- Model Number: TL TLG KA KB
- 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: Industrial drag cable chain,  
CNC Machine drag cable chain,  
Plastic Roller drag cable chain

## Product Description

### Nylon Drag Chains: Flexible Solutions for Cable Management in Motion Systems

**Introduction:** Nylon drag chains, also referred to as cable chains or cable carriers, are engineered to provide a flexible and reliable means of managing and protecting cables, hoses, and other conduits in motion systems. These chains offer a combination of durability, resistance to wear, and adaptability, making them suitable for a wide range of applications.

**Application Scope:** Nylon drag chains are versatile and find use in a multitude of industries where cable management is essential:

**Automotive Assembly Lines:** They protect cables and hoses in robotic arms and automated machinery from wear and tear during continuous motion.

**Machine Tools:** In CNC machines, milling machines, and laser cutting systems, nylon drag chains safeguard the cables from debris and accidental damage.

**Medical Equipment:** These chains are used in medical devices that require precise movement and protection for cables and hoses.

**Material Handling Systems:** In conveyor systems and automated material handling, nylon drag chains offer protection against abrasion and environmental factors.

**Office Automation:** They are also used in office environments to manage and protect cables for computers, printers, and other electronic equipment.

**Usage Environments:** Nylon drag chains are designed to operate effectively in various environments:

**Indoor Manufacturing Spaces:** They are suitable for use in controlled environments such as clean rooms and workshops where cleanliness and precision are required.

**Outdoor and Semi-Outdoor Areas:** Nylon drag chains can be used in outdoor settings, offering protection against weather elements like rain, dust, and sunlight.

**Chemical and Corrosive Environments:** Specialized nylon materials can be used to construct these chains for applications where resistance to chemicals is necessary.

**High-Temperature Areas:** Some nylon drag chains are designed to withstand higher temperatures, making them suitable for use near heat sources.

**Wet and Humid Conditions:** Nylon materials are generally resistant to water and moisture, making these chains suitable for use in washdown areas and environments prone to spills.

**Performance Characteristics:** The performance of nylon drag chains is characterized by several key features:

**Flexibility:** The design of nylon drag chains allows for flexibility, accommodating the movement of cables and hoses as machinery operates.

**Durability:** Constructed from high-quality nylon, these chains are designed for long-term use and can withstand the rigors of continuous motion.

**Resistance to Wear and Tear:** The robust construction of nylon drag chains ensures they can endure the wear and tear associated with dynamic applications.

**Noise Reduction:** Nylon materials can help reduce noise levels in operating environments, contributing to a quieter work setting.

**Customizability:** Nylon drag chains can be customized to fit specific cable sizes and configurations, providing a tailored solution for each application.

**Conclusion:** Nylon drag chains offer a flexible and effective solution for protecting and managing cables in a wide range of industrial applications. Their adaptability to various environments, combined with their durability and customizability, make them an essential component in maintaining the performance and longevity of machinery. As industries continue to evolve and the demand for reliable cable management grows, the role of nylon drag chains will remain vital.

Type	Bending radius	inner height	inner width	outer height	outer width
ZQ2840	55 63 75 100 125 150 175 200 250	28	41	43	61
ZQ2850	55 63 75 100 125 150 175 200 250	28	51	43	71
ZQ2862	55 63 75 100 125 150 175 200 250	28	63	43	83
ZQ2870	55 63 75 100 125 150 175 200 250	28	71	43	91
ZQ2875	55 63 75 100 125 150 175 200 250	28	76	43	96
ZQ2887	55 63 75 100 125 150 175 200 250	28	88	43	108
ZQ28100	55 63 75 100 125 150 175 200 250	28	101	43	121
ZQ28125	55 63 75 100 125 150 175 200 250	28	126	43	146





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