

Enclosed Wire Carriers Drag Tow Chain Plastic Nylon Cable Chains Anti Noise

Basic Information

. Place of Origin: China . Brand Name: **BNEE** CE IS09001 · Certification: ZQ ZF Model Number: • Minimum Order Quantity: • 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: Plastic nylon cable chains, Enclosed nylon cable chains,

Anti Noise nylon cable chains

Product Description

Anti Noise Enclosed Wire Carriers Drag Tow Chain Plastic Nylon Cable Chains

Comprehensive Analysis of Cable Drag Chain Usage and Applications

Introduction: Cable drag chains, integral to the functioning of various industrial machinery, serve a dual role of protecting and managing cables, hoses, and tubing. This report delves into the usage and purposes of cable drag chains across different sectors, highlighting their significance in modern industry.

Usage of Cable Drag Chains: Cable drag chains are utilized to:

Manage Cable Movement: They provide a guided path for cables to move in, ensuring that cables do not hang loosely or get entangled, thereby reducing the risk of accidents and damage.

Protect Against Wear and Tear: By enclosing cables within a protective chain, they shield against abrasion, impact, and other forms of mechanical stress that can occur during operation.

Ensure Reliable Operation: By protecting cables from external factors such as dust, water, and temperature extremes, drag chains help maintain the reliability of machinery.

Facilitate Maintenance: Organized cable management simplifies the process of maintenance and inspection, making it easier to identify and address potential issues.

Enhance Safety Standards: Enclosed cable systems reduce the risk of tripping hazards and accidental contact with live wires, contributing to a safer work environment.

Purposes of Cable Drag Chains: The purposes of cable drag chains are expansive and include:

Precision Machinery: In sectors like automotive manufacturing and CNC machine tools, where precision is key, drag chains protect the delicate cables that control these machines.

Heavy Industrial Equipment: In mining and construction, where equipment faces harsh conditions, drag chains provide robust protection against debris and heavy impacts.

Medical and Laboratory Devices: For equipment that demands a high level of cleanliness and protection from contamination, drag chains offer a sealed environment for cables.

Material Handling Systems: In logistics and manufacturing, where conveyor systems and automated machinery are prevalent, drag chains ensure the continuous and safe operation of these systems.

Agricultural and Outdoor Machinery: Drag chains protect cables in outdoor environments from exposure to the elements and the wear associated with rough terrain.

Conclusion: Cable drag chains are a vital component in the infrastructure of industrial machinery, offering protection, organization, and enhanced safety for cable management. Their usage is tailored to the specific needs of various industries, ensuring that cables remain in optimal condition and contribute to the efficient and reliable operation of machinery. As industrial technology continues to evolve, the role of cable drag chains in safeguarding this technology will be ever more crucial.

Recommendations:

Regular inspection and maintenance of cable drag chains should be integrated into standard operating procedures to prolong their service life and ensure ongoing protection of cables.

Selection of the appropriate drag chain material and design should be based on the specific environmental conditions and operational requirements of the machinery involved.

Customization of drag chains should be considered for specialized applications to achieve optimal performance and fit.

| Туре | 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 |

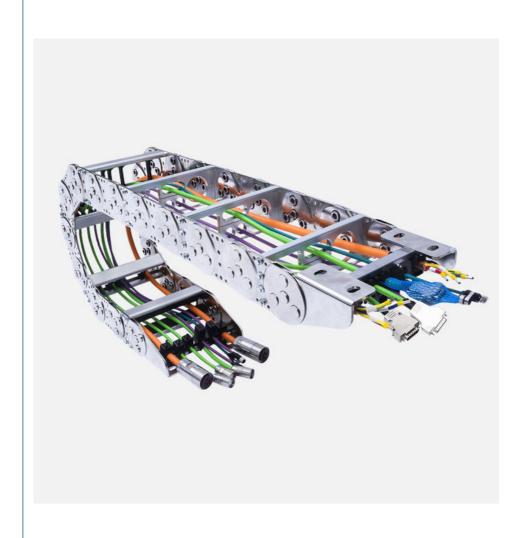
| ZQ32200 | 63 75 100 125 150 175 200 250 300 | 32 | 200 | 54 | 222 |
|---------|---|----|-----|----|-----|
| ZQ32225 | 63 75 100 125 150 175 200 250 300 | 32 | 225 | 54 | 247 |
| ZQ32250 | 63 75 100 125 150 175 200 250 300 | 32 | 250 | 54 | 272 |



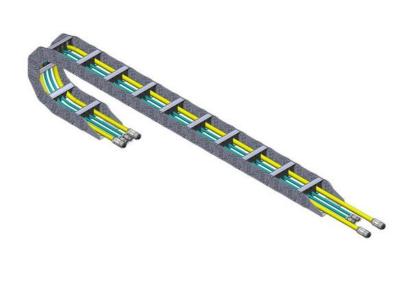
















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