Plastic Telescopic Bellow Cover Customised Telescopic Cover Cnc Durability Noise Reduction

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: BNEE
- Certification: IS09000 CE
- Model Number: Customised as per drawing
- Minimum Order Quantity: 1
- Price: 20-60
- Packaging Details: cardboard box
- Delivery Time: 5-8work days
- Payment Terms: T/T
- Supply Ability: 100 pieces per week

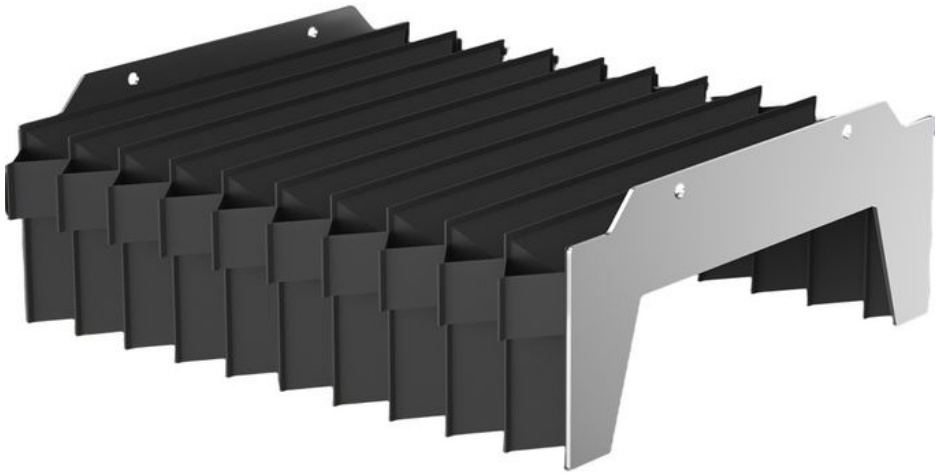
Product Specification

- Materials: PVC
- Colour: Black
- Height: Customisation
- Width: Customisation
- Maximum Stretch: Customisation
- Minimum Compression: Customisation
- Highlight: **plastic telescopic bellow cover**, **customised telescopic cover cnc**, **telescopic bellow cover customised**

Product Description

Accordion Protective Covers: Flexible Solutions for Industrial Equipment Protection
Introduction: Accordion protective covers, known for their concertina-style pleats, offer a flexible and reliable form of protection for a variety of industrial applications. These covers are designed to provide a protective barrier while allowing for the movement of machinery components, making them ideal for dynamic environments.
Application Scope: The application scope of accordion protective covers is extensive, covering a range of industries and equipment types:
Machinery and Automation: They are widely used to protect linear guides, ball screws, and other components in CNC machines, robotic arms, and automated assembly lines.
Medical Equipment: In the medical sector, these covers protect sensitive equipment from dust and other contaminants, ensuring a clean and safe operating environment.
Aerospace and Defense: High-precision instruments and machinery in these industries benefit from the protective covers' ability to shield against debris and harsh conditions.
Material Handling Systems: Conveyor systems and other material handling equipment use accordion covers to protect moving parts from wear and environmental factors.
Electronics and Electrical Systems: To safeguard wiring and electrical components from physical damage and environmental hazards.
Purposes of Accordion Protective Covers: The purposes of using accordion protective covers are diverse and include:
Physical Protection: To safeguard machinery components from impacts and abrasion caused by daily operation or accidental collisions.
Dust and Debris Prevention: To prevent the accumulation of dust, chips, and other debris that could cause damage or reduce the precision of machinery.
Environmental Isolation: To protect sensitive components from environmental factors such as moisture, temperature extremes, and corrosive substances.
Enhanced Safety: To reduce the risk of injury by covering moving parts and providing a barrier against accidental contact.
Maintenance and Service Life Extension: To facilitate easier maintenance and extend the service life of machinery by preserving the condition of its components.
Advantages of Using Accordion Protective Covers:
Flexibility: The pleated design allows for easy expansion and contraction, accommodating the movement of machinery without damage to the cover.
Customizability: Available in various materials, sizes, and configurations to suit specific machinery and application requirements.
Durability: Constructed from robust materials that can withstand the wear and tear of industrial environments.
Noise Reduction: The material and construction can help dampen operational noise, contributing to a quieter work environment.
Aesthetics: In addition to their functional benefits, accordion covers can also enhance the visual appeal of machinery with a clean and professional appearance.
Conclusion: Accordion protective covers are a versatile and indispensable component in many industrial applications. Their ability to provide flexible, durable protection for machinery components in a variety of environments underscores their importance in maintaining the efficiency, safety, and longevity of equipment. As industries continue to seek innovative solutions for equipment protection, the role of accordion protective covers will remain a vital part of the toolkit.

Lmax /Lmin/H	10	15	20	25	30	35	40	45	50	55
100	53	39	34	32	30	28	27	26	26	25
150	69	49	41	38	34	32	30	29	28	27
200	85	58	47	43	39	36	34	32	31	30
250	102	68	54	49	43	39	37	35	33	32
300	118	77	61	55	48	43	40	38	36	34
350	134	87	67	60	52	47	43	40	38	36
400	150	96	74	66	57	51	46	43	41	39
450	166	106	81	72	61	55	50	46	43	41
500	183	115	87	77	66	58	53	49	46	43



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