



Telescopic Accordion Cover Flexible Flat Bellow Cover Guide Rail Way Bellows Cover

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: BNEE
- Certification: ISO9000 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: **Telescopic flat bellow cover,
Guide Rail flat bellow cover,
Guide Rail accordion bellows cover**

Product Description

Telescopic Accordion Cover Flexible Flat Protection Guide Bellows Protection Guide Rail Way Bellows Cover

Accordion-Style Protective Covers: Flexible Solutions for Industrial Protection

Introduction: Accordion-style protective covers, with their distinctive pleated design, offer a unique combination of flexibility, durability, and protection for a wide array of industrial applications. These covers are designed to provide a protective envelope around machinery components, ensuring their longevity and operational efficiency.

Usage Scope: The usage scope of accordion-style protective covers is extensive, covering various industries and applications where movement and protection are required:

Machinery and Automation: They are used to protect linear guides, ball screws, and other components in CNC machines, robotic arms, and automated assembly lines.

Medical Equipment: In the medical field, these covers protect sensitive equipment from dust and other contaminants, ensuring a sterile environment.

Aerospace and Defense: High-precision instruments and machinery in these sectors benefit from the protective covers' ability to shield against debris and harsh environmental conditions.

Material Handling: Conveyor systems and other material handling equipment use accordion-style covers to protect moving parts from wear and environmental factors.

Electronics and Electrical: To safeguard wiring and electrical components from physical damage and environmental hazards.

Application Forms: Accordion-style protective covers are available in various forms to suit different application needs:

Linear Protection: Designed for straight-line movement, these covers provide a protective barrier along the length of the machinery component.

Corner and Bend Protection: Specialized designs allow for the covers to navigate corners and bends in machinery, maintaining protection without hindering movement.

Modular Systems: Some accordion-style covers are part of a modular system, allowing for customizable lengths and configurations.

Retractable Covers: For applications where full-time protection is not required, retractable covers can be rolled out of the way when access is needed.

Integrated Covers: In some machinery designs, the accordion-style cover is integrated into the system, providing seamless protection and aesthetic appeal.

Advantages of Accordion-Style Protective Covers:

Flexibility: The pleated design allows for easy expansion and contraction with the movement of the machinery.

Durability: Constructed from robust materials, these covers are resistant to wear, tear, and a variety of environmental factors.

Customizability: Available in different sizes, materials, and designs to fit specific machinery and application requirements.

Noise Reduction: The material and construction of accordion covers can help dampen operational noise.

Safety: By enclosing moving parts, these covers enhance workplace safety by reducing the risk of accidental contact.

Conclusion: Accordion-style protective covers are a versatile and indispensable component in many industrial applications. Their ability to provide flexible, durable protection in a variety of forms makes them a preferred choice for protecting machinery and equipment. As industries continue to evolve and the demand for reliable and adaptable protective solutions grows, the role of accordion-style protective covers will remain a vital part of industrial safety and efficiency.

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





