

Fire Resistant Wind Bellow Cover For Laser Cutter Protective Bellows Cover

Basic Information

- Place of Origin:
- Brand Name: BNEE

China

1

20\$-60\$

cardboard box

5-8work days

100 pieces per week

Customised as per drawing

- Certification: IS09000 CE
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T
- Supply Ability:



Product Specification

Minimum Compression:Highlight:	Customisation Fire Resistant Bellow Cover, Fire Resistant protective bellows cover,
Maximum Stretch:	Customisation
• Width:	Customisation
Height:	Customisation
Colour:	Black
 Materials: 	PVC

Our Product Introduction

Product Description

Fire Resistant Wind Bellow Cover for Laser Cutter

Accordion Shields: The Versatile Protectors for Industrial Applications

Introduction: Accordion shields, with their distinctive pleated design, are a type of protective cover that offers flexibility and durability in a variety of industrial applications. These protective covers are designed to accommodate the movement of machinery while safeguarding components from potential damage.

Uses of Accordion Shields: Accordion shields are utilized in a broad range of applications where protection and flexibility are required:

Machinery Protection: They are widely used to protect machinery components, such as linear guides, ball screws, and bearings, from dust, chips, and coolant.

Automotive Assembly Lines: In environments with automated robotic arms, accordion shields ensure the protection of sensitive electronic components and wiring harnesses.

Medical Equipment: These shields are employed in various medical devices that require high levels of cleanliness and protection from contamination.

Material Handling Systems: In conveyor systems and other material handling equipment, accordion shields protect moving parts from wear and environmental factors.

Aerospace and Defense: High-precision equipment in these industries often relies on accordion shields to protect delicate components from harsh conditions.

Characteristics of Accordion Shields: The characteristics of accordion shields that make them suitable for various applications include:

Flexibility: The pleated design allows for expansion and contraction, accommodating machinery movement without compromising protection.

Durability: Constructed from materials such as polyurethane, neoprene, or PVC, these shields are resistant to wear, tear, and a range of temperatures.

Chemical Resistance: Many accordion shields are made from materials that can withstand exposure to various chemicals, making them suitable for use in chemical processing plants.

Customizability: Available in different sizes, shapes, and materials, accordion shields can be tailored to fit specific machinery and application requirements.

Noise Reduction: The design of accordion shields can help dampen noise generated by moving parts, contributing to a quieter work environment.

Ease of Installation: Typically, accordion shields are easy to install and remove, facilitating maintenance and inspection of the protected components.

Conclusion: Accordion shields are a versatile and reliable solution for protecting machinery and equipment in a wide array of industrial settings. Their unique design combines flexibility with robust protection, making them an ideal choice for applications that demand both. As industries continue to seek innovative ways to enhance the safety and performance of their operations, the role of accordion shields as protectors and performance enhancers will only grow in importance.

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







Cangdong Economic Development Zone, Cangzhou City, Hebei Province