

Accordion Type Ball Screw Guard Bellow Dust Cover CNC Machine Linear Dust 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

	- inginigrici	Linear Dust machine bellows covers, machine way cover bellows				
	Highlight:	Ball Screw bellow dust cover.				
•	Minimum Compression:	Customisation				
•	Maximum Stretch:	Customisation				
•	Width:	Customisation				
•	Height:	Customisation				
•	Colour:	Black				
•	Materials:	PVC				

Our Product Introduction

Product Description

Flexible Protective Covers: Versatile Solutions for Industrial Protection

Introduction: Flexible protective covers are indispensable in industrial environments, providing a reliable shield for machinery and equipment against a variety of potential hazards. These covers are designed to offer protection with the flexibility needed to accommodate moving parts and complex machinery designs.

Classification of Flexible Protective Covers: Flexible protective covers can be classified based on several criteria to suit different applications:

Material Classification:

Plastic and Rubber Covers: Commonly used for their flexibility and resistance to certain chemicals and abrasion.

Fabric and Textile Covers: Employed for their breathability and ease of installation.

Metal and Steel Mesh Covers: Offer robust protection in heavy-duty applications.

Design Classification:

Accordion-Style Covers: Known for their ability to expand and contract with machinery movement.

Wrap-Around Covers: Designed to follow the contours of irregularly shaped equipment.

Modular Covers: Consist of interlocking sections that can be customized to fit specific dimensions.

Function Classification:

Dust and Debris Covers: Protect machinery from particulate matter and physical debris.

Water and Liquid Resistance Covers: Shield equipment from water, coolants, and other liquids.

Thermal Protection Covers: Provide insulation against high or low temperatures.

Applications of Flexible Protective Covers: The applications of flexible protective covers are extensive, covering a broad spectrum of industries:

Machinery and Equipment Protection: In manufacturing plants, these covers safeguard machines from physical damage and contamination.

Automotive and Robotics: Used in assembly lines and robotic systems to protect cables, hoses, and sensitive electronics. Medical and Laboratory Equipment: Ensure hygiene and safety by protecting delicate instruments from dust and moisture. Construction and Mining Machinery: Offer protection against dust, rocks, and other abrasive materials in harsh environments.

Agricultural and Outdoor Equipment: Shield machinery from weather elements and outdoor debris.

Conclusion: Flexible protective covers serve a critical role in preserving the functionality and lifespan of industrial machinery. Their diverse classification allows for specific solutions tailored to the unique demands of different industries. As technology progresses and industrial operations become more complex, the need for adaptable and reliable protective measures like flexible protective covers will continue to grow, ensuring the safety and efficiency of equipment in a wide range of applications.

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







