

## Water Dust Proof Flexible Protective Round Telescopic Spring Cover Fabric Rubber Ball Screw

### 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: round telescopic spring cover,  
dust cover telescopic,  
dust telescopic spring cover

## Product Description

### Protective Covers for Horizontal Machining Centers: A Shield for Precision and Performance

**Introduction:** Horizontal machining centers are high-precision workhorses in the manufacturing industry, capable of complex milling, drilling, and boring operations. Given their sophistication and the critical nature of their components, these machines require specialized protective covers to maintain their optimal performance and extend their service life.

**Purposes of Protective Covers for Horizontal Machining Centers:** The purposes of protective covers in horizontal machining centers are multifaceted:

**Physical Protection:** To safeguard the machine's components from accidental impacts and collisions.

**Debris Management:** To prevent the accumulation of metal chips and other debris that could cause damage or affect performance.

**Environmental Control:** To shield the machine from environmental factors such as dust, moisture, and temperature fluctuations.

**Safety Enhancement:** To protect operators from potential hazards by enclosing moving parts and sharp edges.

**Maintenance Facilitation:** To simplify the cleaning and maintenance process by providing easy access to the machine's components.

**Advantages of Protective Covers:** The advantages of using protective covers for horizontal machining centers include:

**Extended Machine Life:** By reducing wear and tear, protective covers help to extend the life of the machine, deferring the costs associated with replacement or major repairs.

**Improved Precision:** Protection from contaminants ensures that the machine maintains the high level of precision required for accurate machining operations.

**Reduced Maintenance Costs:** Fewer contaminants and less wear mean less frequent maintenance, resulting in cost savings over time.

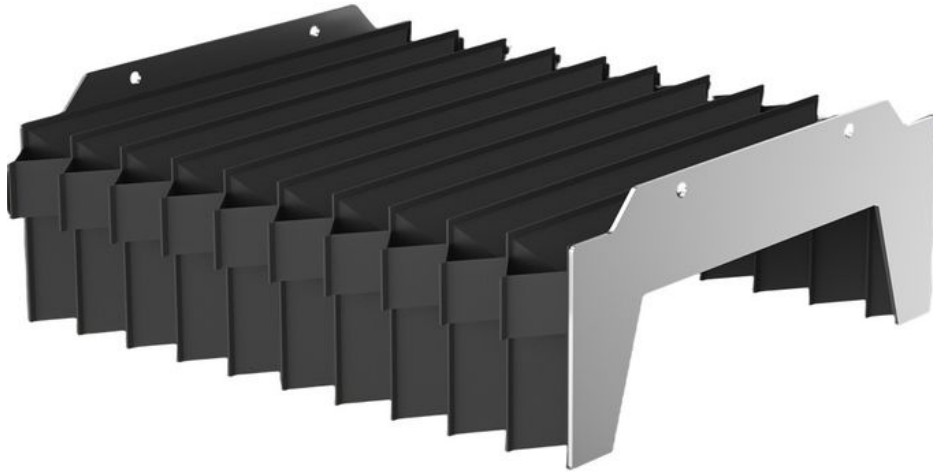
**Enhanced Safety:** Protective covers reduce the risk of accidents by minimizing exposure to moving parts and other hazards, contributing to a safer working environment.

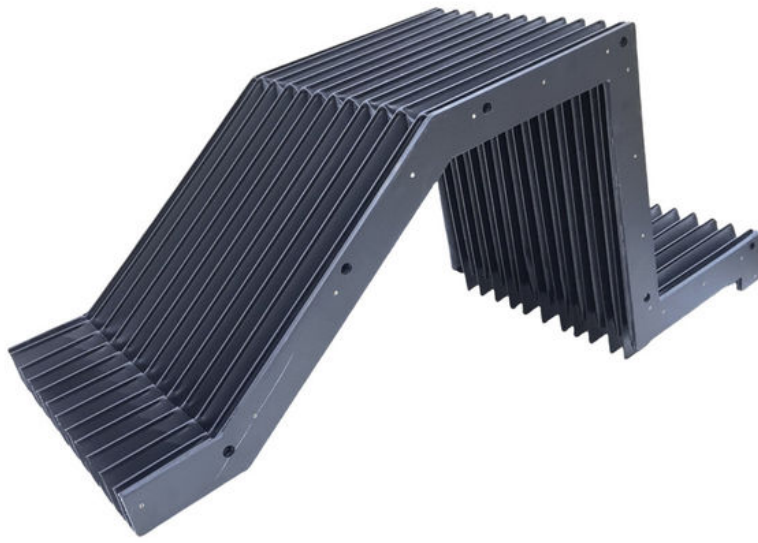
**Operational Efficiency:** Machines that are well-protected can operate more efficiently, with fewer interruptions due to cleaning or minor repairs.

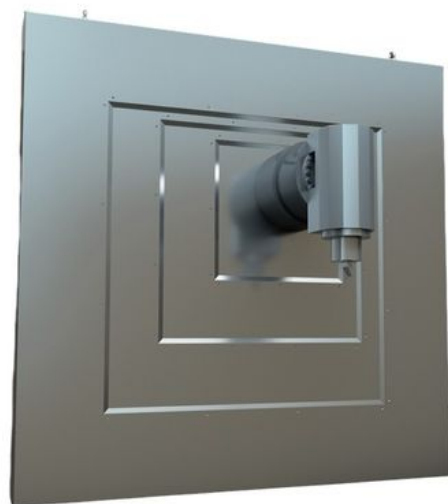
**Conclusion:** Protective covers for horizontal machining centers are a critical component of machine maintenance and operational strategy. They offer a comprehensive solution that enhances machine life, precision, safety, and efficiency. As manufacturing processes become more demanding, the role of protective covers in preserving the capabilities and reliability of horizontal machining centers will only grow in importance.

| Lmax<br>/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 |









**BNEE<sup>®</sup>** Hebei Zhuolian Machine Tool Accessories Co., Ltd.



+8613463173251



BNEE@hebeizhuolian.com



flexiblecablecarrier.com

Cangdong Economic Development Zone, Cangzhou City, Hebei Province