



INSECT CONTROL BARRIERS

**GUARD  
AGAINST  
UNWELCOME  
PESTS.**







## **DEFENDOR<sup>®</sup> DOORS**

A trusted provider of insect control barriers, we help facilities and operations specialists ensure effective sanitation and compliance in controlled environments.

To accomplish this, our innovative products prevent infestation and contamination threats at the door, while at the same time regulating airflow and sunlight for improved employee comfort.

Now you can guard against every type of unwelcome pest at your facilities, with tight-fitting and easy-to-operate insect control barriers from Defendor!



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- 03** The Best Defense
- 05** Automatic Insect Control Barriers
- 07** Manual Insect Control Barriers
- 09** Sliding Insect Control Barriers



## STRICTLY COMPLIANT

1. Supports Food and Drug Administration (FDA) federal regulations.
2. Food Safety Modernization Act (FSMA) and Global Food Safety Initiative (GFSI) compliant.
3. In adherence with Good Manufacturing Practices (GMP) guidelines.
4. Recognized by HACCP, third-party audits, and recommended by Integrated Pest Management programs.





## PROVEN PEST CONTROL

⊕ Cockroaches and beetles

⊕ Butterflies and moths

⊕ Bees, wasps, ants and spiders

⊕ Dragonflies and damselflies

⊕ Crickets, locusts, and grasshoppers

⊕ Mice, rats and rodents

⊕ Birds





## AUTOMATIC ROLL-UP

### KEY FEATURES

- Vinyl-Coated Polyester Screen
- Aluminum Side Tracks
- Soft-Bottom Foam Cushion
- Angled Weather Stripping
- Single Phase In-Tube Motor

### MAJOR BENEFITS

**Proven Safety:**

Engineered for warehouse and loading dock openings at packaging and processing facilities that rely on strict pest control.

**Superior Efficiency:**

Reliable motor and built-in automatic reset system delivers convenient one-touch activation for streamlined operations.

**Reliable Durability:**

Tight-weave mesh and foam bottom cushion ensures long-lasting performance in demanding industrial environments.

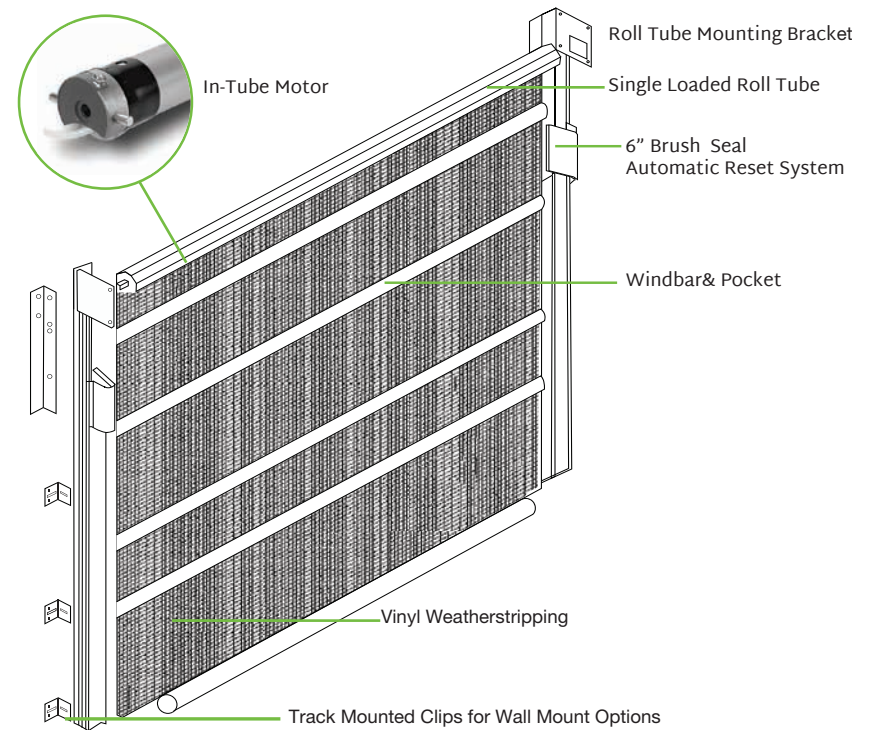




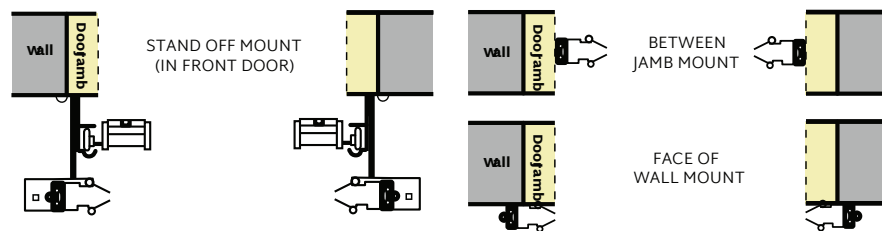
## TECHNICAL SPECIFICATIONS

Maximum Sizes	14' W (4267mm) x 14' H (4267mm)
Opening Speed	Up to 12"/sec (0.31 m/s).
Motor	<ul style="list-style-type: none"> <li>• 4 Amp, in-tube motor, single phase 120V.</li> <li>• Constant contact switch activates motor.</li> </ul>
Head Room	<ul style="list-style-type: none"> <li>• 6" to 8" (152 to 203 mm) will be used for header mount applications.</li> <li>• 8" (203 mm) is needed above the door opening for wall mount applications.</li> </ul>
Tracks	<ul style="list-style-type: none"> <li>• 2" (50.8 mm) wide and 2" (50.8 mm) deep aluminum tracks.</li> <li>• Header mount will take up to 2½" (63.5 mm) of side room on each side.</li> </ul>
Weather Stripping	Weather stripping is angled to provide a tighter seal, preventing bugs and insects easy access or entry.
Screen Material	<ul style="list-style-type: none"> <li>• 17" x 11" (431 mm x 279 mm) high strength, vinyl-coated polyester screen material.</li> <li>• Reinforced in yellow safety vinyl windbars.</li> </ul>
Options	Fiberglass windbars are available for doors that require added stability.
Warranty	One year warranty on parts.

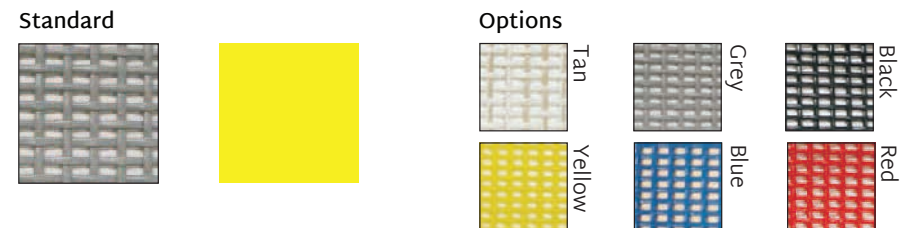
## TECHNICAL DRAWING



## MOUNTING OPTIONS



## AVAILABLE COLORS





## MANUAL ROLL-UP

### KEY FEATURES

- Vinyl-Coated Polyester Screen
- Aluminum Side Tracks
- Soft-Bottom Foam Cushion
- Angled Weather Stripping
- Spring-Loaded Roll Tube

### MAJOR BENEFITS

#### Proven Safety:

Engineered for warehouse and loading dock openings at packaging and processing facilities that rely on strict pest control.

#### Reliable Functionality:

Heavy-duty spring-loaded roll tube and pull-down handles are designed for user-friendly opening and closing cycles.

#### Exceptional Durability:

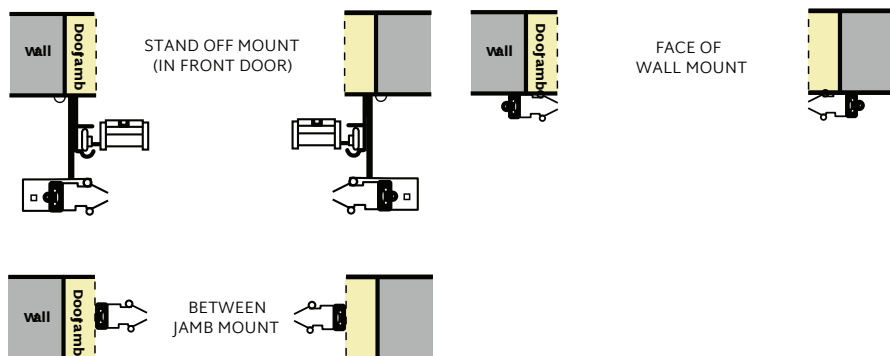
Tight-weave mesh and foam bottom cushion ensures long-lasting performance in demanding industrial environments.



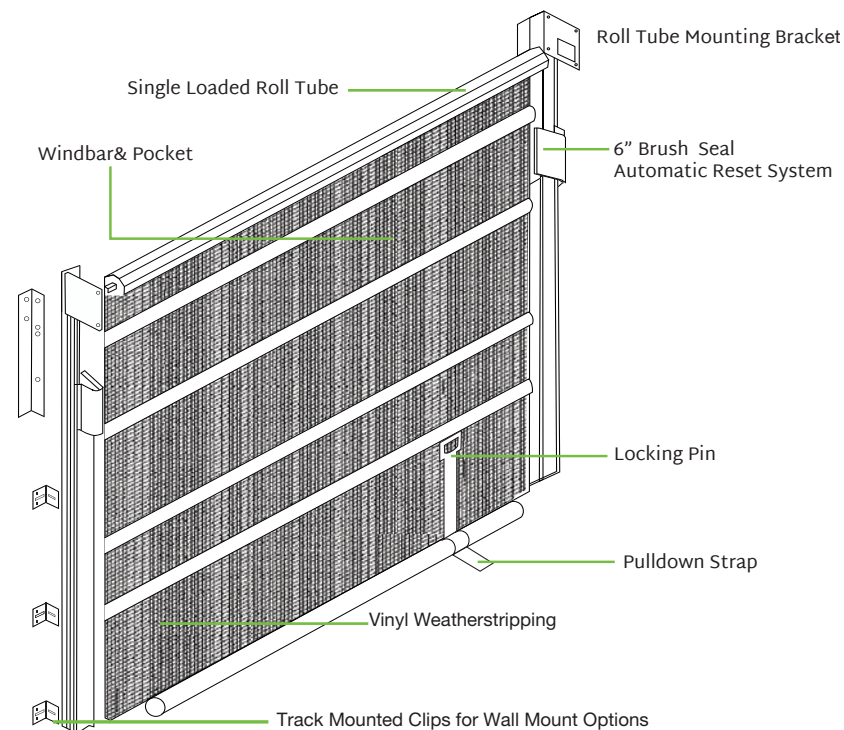
## TECHNICAL SPECIFICATIONS

Maximum Sizes	12' W (3658 mm) x 12' H (3658 mm).
Head Room	<ul style="list-style-type: none"> <li>• 6" to 8" (152 to 203 mm) will be used for header mount applications.</li> <li>• 8" (203 mm) is needed above the door opening for wall mount applications.</li> </ul>
Tracks	<ul style="list-style-type: none"> <li>• 2" (50.8 mm) wide and 2" (50.8 mm) deep aluminum tracks.</li> <li>• Header mount will take up to 2½" (63.5 mm) of side room on each side.</li> </ul>
Weather Stripping	Weather stripping is angled to provide a tighter seal, preventing bugs and insects easy access or entry.
Screen Material	<ul style="list-style-type: none"> <li>• 17" x 11" (431 mm x 279 mm) high strength, vinyl-coated polyester screen material.</li> <li>• Reinforced in yellow safety vinyl windbars.</li> </ul>
Options	<ul style="list-style-type: none"> <li>• Fiberglass windbars are available for doors that require added stability.</li> <li>• Brush Seal</li> <li>• Chain Hoist</li> </ul>
Warranty	One year warranty on parts.

## MOUNTING OPTIONS

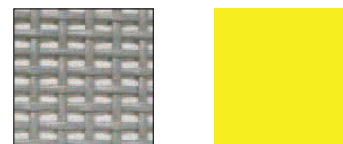


## TECHNICAL DRAWING

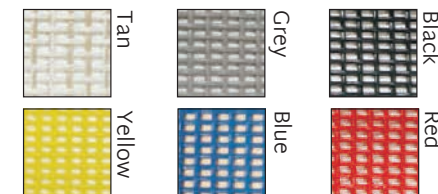


## AVAILABLE COLORS

### Standard



### Options





## SLIDING BARRIERS

### KEY FEATURES

- Vinyl-Coated Polyester Screen
- Galvanized Steel Sliding Tracks
- Full-Height Galvanized Pipe Staffs
- Heavy-Duty Ball Bearing Trolleys
- Cane Bolts and Locking Pin

### MAJOR BENEFITS

#### Proven Safety:

Engineered for warehouse and loading dock openings at packaging and processing facilities that rely on strict pest control.

#### Custom Functionality:

Single sliding or bi-parting design easily accommodates larger openings, providing an economical alternative to roll-up barriers.

#### Reliable Performance:

Secure stabilization, locking, and sealing mechanisms deliver effective airflow and sanitation in demanding industrial environments.

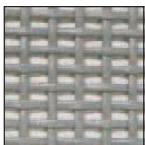


## TECHNICAL SPECIFICATIONS

Operation	Manual Slide
Size Range	<ul style="list-style-type: none"> <li>Unlimited Width x 14" H (4572 mm)</li> <li>Unlimited Width achieved by pairing multiple units</li> </ul>
Panel	<ul style="list-style-type: none"> <li>Standard 10 oz. / sq. yd. vinyl coated polyester weave screen material.</li> <li>Thread Count of 17 x 11</li> <li>Optional fine-weave material with thread count of 28 x 11</li> </ul>
Tracks / Mounting	Galvanized steel sliding track hardware mounts under the door opening lintel or on the face of the wall.
Panel Stabilization	<ul style="list-style-type: none"> <li>Full-height, 1 1/4" diameter galvanized steel pipe staffs with integral 5/8" cane bolt floor locking pins.</li> <li>Pipe staffs are enclosed in high-visibility, vinyl pockets (inside face of curtain only).</li> </ul>
Mounting Options	<ul style="list-style-type: none"> <li>Header Mount, 3' (76 mm) required.</li> <li>Face of Wall Mount.</li> </ul>
Side Room	Required 1' of side room per linear foot.
Warranty	One year warranty on parts.

## AVAILABLE COLORS

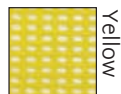
## Standard



## Options



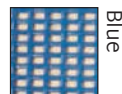
Tan



Yellow



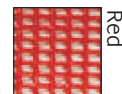
Grey



Blue

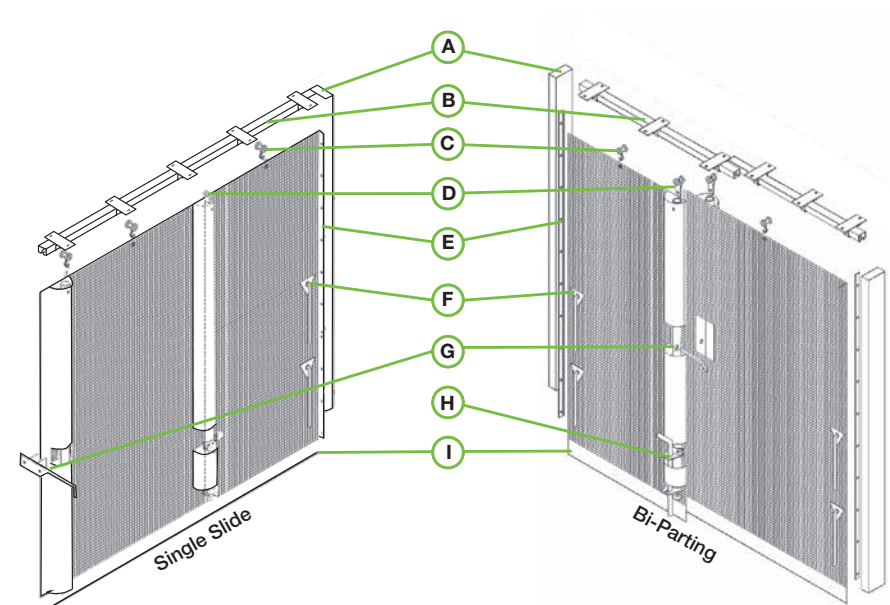


Black



Red

## TECHNICAL DRAWING



- A** Track Mounting Bracket
- B** 16 Gauge Sliding Track
- C** Curtain Hook Trolley and Grommet
- D** Pipe Staff Trolley
- E** Vertical Aluminum Trim
- F** Nylon Tie-Back
- G** Locking Plate and Pin
- H** Cane Bolt and Holders
- I** 22 oz Vinyl Sweep Seal



## PHARMACEUTICAL



## FOOD & BEVERAGE



## INDUSTRIAL



## CONTACT US

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