
Rolling security closure

Section 08330

1. GENERAL

1.1 Summary:

1.1.1 Work includes:

Supply and install mode **Cabinet Shutter** by Vrinda Inc (1-877-874-6321) rolling security closure.

1.1.2 Submittals:

Submit manufacturer's product data, specifications, installation instructions, shop drawings with layout, fabrication and installation details and samples, including finish.

1.1.3 Quality assurance:

- 1.1.3.1 Provide components from a single manufacturer with resources to provide consistent quality in appearance.
- 1.1.3.2 Use manufacturer approved installers.
- 1.1.3.3 1 year guarantee on parts and labour.

1.1.4 Site requirement :

- Cabinet millwork grooves and lining by cabinet manufacturer. (No guides included)
- 1.1.4.1 Finished inside groove dimensions to be 3/4" x 3/4" (19x19mm). Grooves to be lined with a smooth and resistant material. Ideal radius to be 5" (127mm), minimum radius 3" (76mm).
- 1.1.4.2 Thickness of lateral cabinet walls to be a minimum of 1 1/2" (38mm).

2. PRODUCTS

2.1 Manufacturer:

Vrinda Inc
Tel: 1-877-874-6321
Fax: 1-888-335-2104
www.GlassEssential.com

2.2 Rolling security closure:

Cabinet Shutter (solid aluminum slats) model by Vrinda (1-877-874-6321). Curtain shall be constructed of interlocking extruded aluminum slat sections. Each slat shall be made of continuous 0,050" (1.3mm) thick aluminum extrusion, 1 1/2" (38mm) high by 3/8" (9.5mm) deep. 5/8" (16mm) dia bearings are attached to the ends of every third slat to allow for a smooth operation.

2.2.1 Bottom Bar:

Tubular extruded aluminum section, 1 1/4" (32mm) wide by 3" (76mm) high. Bottom bar to house lock mechanism. Center lock mechanism to be 2-point deadlock which activates 5/16" (8mm) steel lock bars at each end. Standard Vrinda cylinder operable from the exterior side. Removal of bottom bar not necessary to change the cylinders.

2.2.2 Cylinders:

Locking bottom bar to be equipped with Vrinda 1" (2.5mm), 5 pin mortise cylinder.

2.2.3 Counter Balance:

A bungee cord attached to the top slat of the curtain and to the back of the cabinet provides the necessary tension to counter balance the weight of the curtain when operated.



2.2.4 Material & finish:

Standard aluminum 6063-T5 shall be clear anodized finish.

3. EXECUTION

3.1 Inspection:

The installer shall verify that the opening dimensions are as shown on Vrinda's shop drawing(s) prior to proceeding with the installation. The installation will be completed as soon as the site conditions respect the manufacturer's recommendations.

3.2 Installation of rolling security closure:

3.2.1 Installation shall be by the cabinet manufacturer in strict accordance with installation guide.

3.2.2 Explain and review the correct locking, operation and maintenance of the rolling security closure.

END OF SECTION 08330