

Project Name:

SECTION 12492
Vertical Louver Blinds

Part 1 - General

1.01 DESCRIPTION

- A. Vertical Louver Blinds

1.02 SUBMITTALS

- A. Manufacturer's complete CSI 3- part specification sheet.
- B. Submit working hand sample or mock up blind as required.
- C. Submit two 6" samples of louvers indicating color.

1.03 DELIVERY, STORAGE AND HANDLING

- A. Product to be delivered in manufacturer's original packaging.
- B. Products to be handled and stored to prevent damage to materials, finishes and operating mechanisms. Store in a clean, dry area, laid flat to prevent sagging and twisting of packaging.

1.04 EXTRA STOCK

- A. Describe extra attic stock as required:

Part 2 – Products

2.01 ACCEPTABLE MANUFACTURERS

- A. Springs Window Fashions LLC or architect approved equivalent.
- B. Substitutions Request: Submit for approval under provisions of section 01600.

2.02 VERTICAL BLINDS

- A. Product: Graber® Ultra-View™ Vertical Blinds
- B. **Headrail** shall measure 1 3/8" wide x 1 3/16" high with an average wall thickness of .050" and made of anodized aluminum alloy 6063-T5 with a bright dip finish.
- C. **Carriers** shall be made of molded acetyl 5/16" wide for tight stacking and shall traverse on self-lubricated wheels for smooth operation. The standard stack release mechanism allows the louver stack to be moved away from the stack end for easy window access. Carriers shall be centrally located making the headrail reversible and are replaceable without demounting the headrail.

- D. **Rotation control** shall consist of #6 nickel-plated steel bead chain and a rack and pinion gear system providing 180° direct rotation. The pinion rod shall be extruded aluminum 0.235" diameter. A 6-1 gear ratio provides effortless rotation regardless of blind size.

Select One:

- #6 nickel-plated steel bead chain (standard)
 One Touch wand control
(one way draw only, not available with 2" louvers)

- E. **Traversing control** shall be a stainless steel spacer system providing uniform louver spacing. Traverse cord is Danskord 1.8mm diameter and is equipped with a tension pulley and cord clip. The cord clip is anchored to the wall or window jamb in accordance with CPSC recommendations.

- F. **Louvers** shall be selected from the Graber® line of PVC offerings in 2" or 3½" widths and/or fire-rated fabrics in 3½" widths. FR certifications are available upon request.

Select One

- | | | |
|--------------------------------------|--------------|------------|
| <input type="checkbox"/> 3 ½" PVC | Color Number | Color Name |
| <input type="checkbox"/> 2" PVC | Color Number | Color Name |
| <input type="checkbox"/> 3 ½" Fabric | Color Number | Color Name |

Options

- Channel Panel Insert for Fabric Louvers
Color Name: Color Number:
 Bottom chain (N/A on channel panel or 2" PVC louvers)

2.03 Fabrication

- A. Blinds shall be fabricated according to specifications and accurate to tolerance established by SWF engineering standards

Part 3 – Execution

3.01 INSPECTION

- A. Installer shall be responsible for inspection of jobsite, approval of mounting surfaces, verification of field measurements and installation conditions. Installation shall commence when satisfactory conditions are met.

3.02 INSTALLATION

- A. Install blinds in accordance with manufacturer's instructions including recommended support brackets and fasteners.
- B. Install blinds with adequate clearance to permit smooth operation of the blinds. Demonstrate blinds to be in smooth, uniform working order.

3.03 MAINTENANCE AND CLEANING

- A. Maintain and clean blinds in accordance with manufacturer's instructions.

End of Section