September 2017

## 0 U ν E S R AS4I45HE STANDARD MATERIALS AND CONSTRUCTION Δ FRAME: .081" thick (nominal) extruded aluminum 6063-T52/T6 alloy. BLADE: .081" thick (nominal) extruded aluminum 6063-T52/T6 alloy. Available as .125" thick (nominal). Blades positioned at 45° angle, spaced approximately 4" on centers with architectural Continuous hidden mullions. vertical support **SUPPORTS:** Incorporated rear angle $2^{"}x 2^{"}x \frac{1}{4}^{"}$ extruded aluminum blade posts by others. support to withstand windload of 20 PSF, approximately 90 mph wind. Supports vary as required, per wind load. Δ Spaced on 60" centers. O.C. Installation angle FINISH: Mill clips and fasteners by others. **OPTIONS** Variations - Mitered Corner, Post Corner, Hinged Access, Louver Height and Cap Covers. (in.) Finishes - Kynar, Baked Enamel, Clear and Color Anodize (Consult the factory for details.) 2" x 2" x ¼" thick **NOTES** aluminum support 1. Maximum size should not exceed 60 sq. ft. or 120"W x 72"H. Louver sections angle. larger than the factory maximum size will require field assembly of smaller sections. 2. Approximate shipping weight is 4.5 lbs./sq.ft. Inverted Blade Blade Brace Not to scale. x 2" x ¼" thick aluminum support angle. Inverted Blade Aluminum Corner Cover ===== ----1" x 1" x 1/3" thick aluminum support angle. Inverted Blade Post Corner Detail Blade Brace Blade 1/8" ± Expansion Joint (Ref.) Brace Welded Miter **Continuous Line Details** Inverted Blade 2" x 2" x ¼" thick aluminum support angle. Mitered Corner Detail Nominal Deductions will be made to the opening size given. In the interest of product development, Airline Louvers reserves the right to make changes without notice.

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Item #	Qty	Height	Width	]			Mitered	Post	
		Screen Size			Mullion		Corner Type		Union Made
Arch. / Eng. :				EDR:		ECN:		Job:	
Contractor:									
Project:				Date:		DWN:		DWG:	
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