Eggcrate Grille

Extruded Aluminum



APPLICATION

The Architecturally pleasing ECS is an egg crate louver screen with a wide variety of bar thicknesses, spacing, and depth options. This model is commonly used in parking ramps and garages to allow for maximum air flow for exhaust.

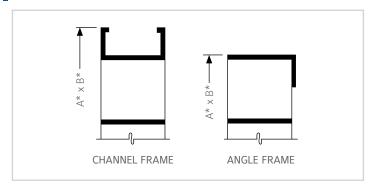
STANDARD CONSTRUCTION

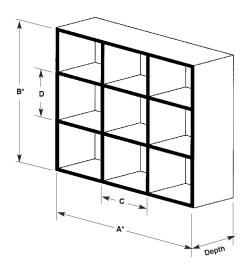
Blades	6063T5 extruded aluminum with .125" (3.2) nominal thickness. Grid can be 2" to 12" (51 to 305) x 2" to 12" (51 to 305). Eggcrate depth can be 2" to 6" (51 to 152). Depth cannot exceed smallest grid dimension.					
Frame	Same material as blades.					
Finish	Mill.					
Approximate Shipping Weight	5 lbs. per sq. ft. (24 kg/m²).					
Minimum Size	12" x 12"h (305 x 305).					
Maximum Factory Assembly Size Shall be 120" x 60" (3048 x 1524). Un than the maximum single section size w field assembly of smaller sections.						

FEATURES

- · Attractive square or rectangular pattern appearance.
- Wide selection of grid patterns and depths available to fulfill specific aesthetic requirements.
- Aluminum material for low maintenance and high resistance to corrosion.
- · Sturdy all welded construction.

FRAME CONSTRUCTION









VARIATIONS

- Selection of finishes: Baked Enamel (modified fluropolymer), epoxy, Kynar, Pearledize 50 & 70, prime coat, clear and color anodize (Some variation in anodize color consistency is possible.)
- · Channel and angle frames. (Consult Reliable for availability.)
- Angled horizontal blades.
- A variety of bird and insect screens. (Channel or angle frame required.)
- Blank off panels. (Channel or angle frame required.)

All variations are available at additional cost. Consult Reliable for other special requirements.

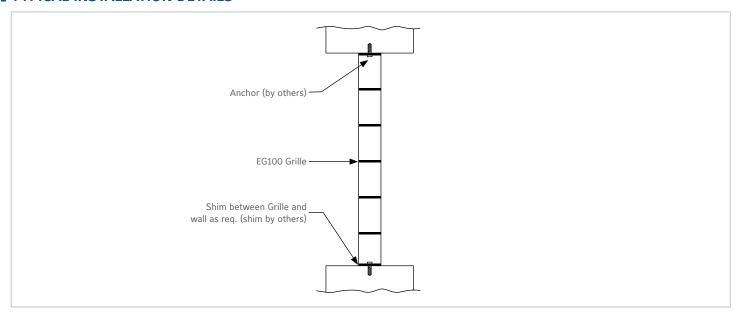
NOTES

- Dimensions in inches, parenthesis () indicate millimeters.
- Units can be furnished actual size or with size deducts.

Tag	Qty.	Size		С	D	Depth	Frame	Variations
		A *Wide	B *High	C	D	Depth	rraille	variations

PROJECT ARCH./ENGR. REPRESENTATIVE LOCATION CONTRACTOR DATE

TYPICAL INSTALLATION DETAILS



1 LINKS TO IMPORTANT DOCUMENTS

Document Title				
Finishes and Color Guide				
Limited Warranty Document				



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