

Chevron Blade Louver in 3" thick frame design Model – LEY-03

Design Features – Vision proof blade in narrow profile frame with high free area design.

STANDARD CONSTRUCTION

ALL MATERIAL – EXTRUDED ALUMINUM 6063-T5 (KB-45)

FRAME

.081" (2.1) extruded aluminum in style #3

BLADES

.081" (2.1) extruded aluminum, approx spacing is 1-9/16" (51) oc.

MAXIMUM SIZE

Unlimited, with mullions, structural bracing supplied by others

MAXIMUM FACTORY ASSEMBLY SIZE

120" w x 84" h or 84" w x 120" h

(allows for best handling)

(Type of finish may limit maximum single section)

MULLION

Invisible

MINIMUM SIZE

12"w x 12"H (305 x 305)

UNDERSIZED

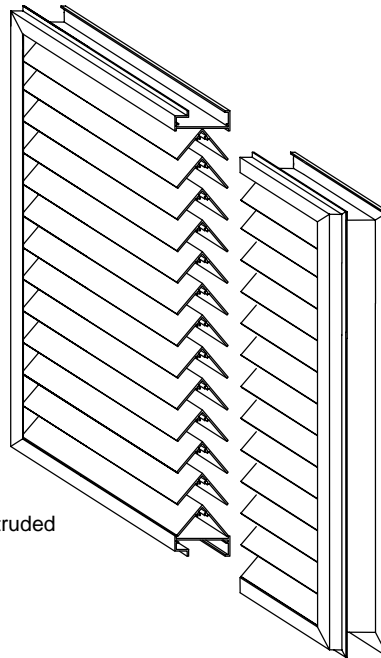
1/4" under ordered size unless specified Exact or Actual

SCREEN

3/4" x .051" (19 x 1.3) flattened expanded aluminum bird screen in extruded aluminum frame

FINISH

Mill



AIR PERFORMANCE	
Free Area	57% - 48 x 48 unit
Pressure Drop	0.25" w.g. @ 1000 fpm

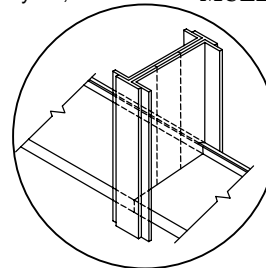
OPTIONAL CONSTRUCTION

SCREEN - Many styles available please consult screen listing

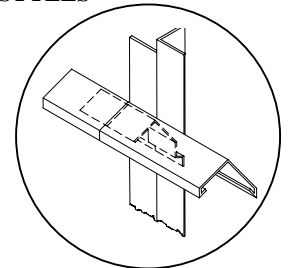
FINISH – Air-dry primer, polyurethane, epoxy, or enamel, baked epoxy or enamel, Kynar, or Powder coat.

MULLION – Visible for architectural preference

MULLION STYLES



Visible



Invisible

SPECIAL PURPOSE CONSTRUCTION

Special shapes: Triangle, Round, Trapezoid, etc.

Fully welded construction

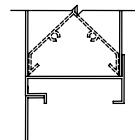
Security bars

Filter racks

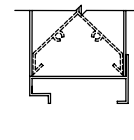
Hinged as walk through door or for swing out for access

Sleeved for ductwork connection

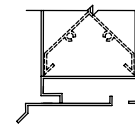
FRAME STYLES



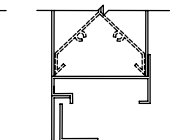
(1) - Flange
1-1/2"



(3) - Box
Standard

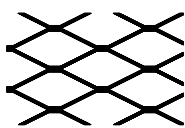


(8) – Box and
Sill Extension

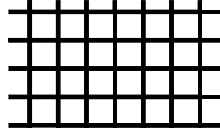


(9) - Flange
w/ sub frame

TYPICAL SCREEN STYLES



Expanded Aluminum
Standard



Wire Mesh

DATE	ARCHITECT			CUSTOMER
PROJECT				
ITEM	QTY	W	H	DESCRIPTION



DEPENDABLE PRODUCTS SINCE 1955

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