

Vision Proof Louver Screen in 4" & 6" deep - Model IEG-04 & IEG-06

Design Features – Inverted 20° angle straight blade design ideal for concealing mechanical equipments with high free area.

STANDARD CONSTRUCTION

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

BLADES

IEG-04, 4" (102) deep, .081" (2.1) extruded alum., spacing is 4" (102) o.c. @ 20°
 IEG-06, 6" (152) deep, .081" (2.1) extruded alum., spacing is 6" (152) o.c. @ 20°

SUPPORTS

Blades are snapped-in (locked) into .125" (3.2) thick extruded aluminum blade braces and mechanically secured to 2" (51) x 2" (51) x 1/4" (6) extruded aluminum angle @ maximum 60" (1524) on centers.

FASTENERS

Plated steel, tek screw

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 (3048 x 2134) or (2134 x 3048)
 (allows for best handling)
 (Type of finish may limit maximum single section)

MULLION

Invisible

MINIMUM SIZE

12"w x 12"h (305 x 305)

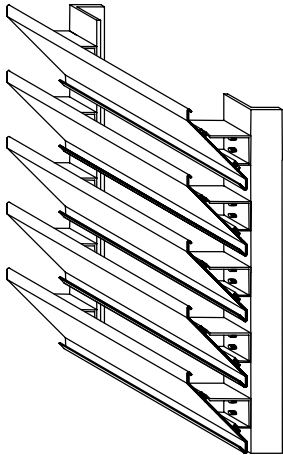
UNDERSIZED

1/4" (6) under ordered size unless specified Exact or Actual

FINISH

Mill

FREE AREA
4" BLADE 73.5%
6" BLADE 74.6%



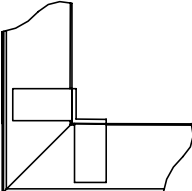
OPTIONAL CONSTRUCTION

BLADES AND SUPPORTS - Available in heavier extruded gauge

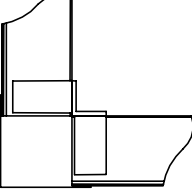
FINISH – Air-dry primer, polyurethane, epoxy, or enamel, baked epoxy or enamel, Kynar, or Powder coat.

MULLION – Visible for architectural preference

CORNERS – Mitered or Box



Mitered Corner



Boxed Corner

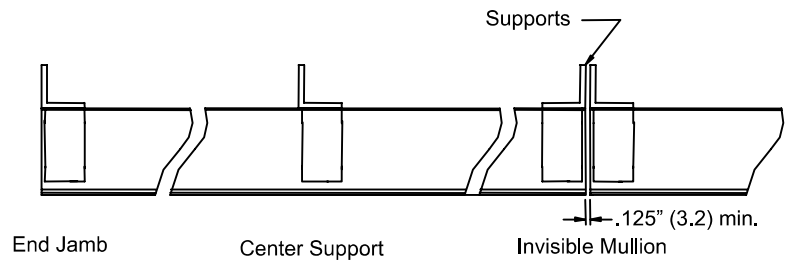
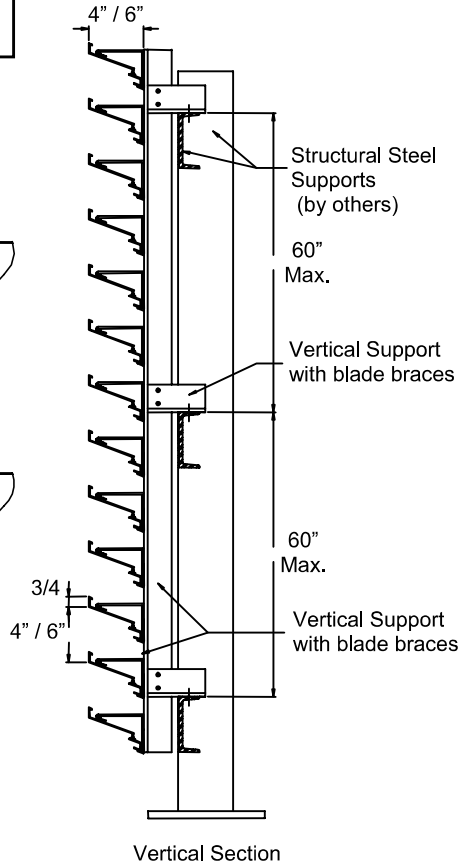
SPECIAL PURPOSE CONSTRUCTION

Special shapes: Triangle, Round, Trapezoid, etc.

Fully welded construction

Security bars

Hinged as walk through door or for swing out for access



DATE	ARCHITECT			CUSTOMER
PROJECT				
ITEM	QTY	W	H	DESCRIPTION



DEPENDABLE PRODUCTS SINCE 1955

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