

Extruded Aluminum Louver ▲ 4" Deep ▲ Adjustable Straight Blades ▲ Non-Drainable ▲ Concealed Actuator

STANDARD MATERIALS AND CONSTRUCTION

FRAME: .081" thk. (nominal) extruded aluminum, 6063-T52/T6 alloy.
BLADE: .081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy.
 Blades are approximately 4" on centers.

LOUVER FACE: Full width sill with drain head and non-drain blades contained within drain jambs.

SHAFT: .50" dia aluminum "Pin-Lock" rod.

BEARINGS: "Double Sealed" bearing, with inner bearing riding inside a polycarbonate outer bearing, designed so that Celcon bearing material will not cause metal to metal friction.

LINKAGE: Extruded aluminum, concealed in the channel out of the airstream. The pivots, which rotate in Celcon bearings, are .50" dia. plated and machined steel. The pivot is locked to the 5/16" dia. aluminum linkage rod by a 1/4 - 20 set screw with epoxy locking patch.

SEALS: Extruded silicone rubber seals at blade edge. Polyurethane at jambs.

SCREEN: (When indicated, in a removable frame)

- or- 1/2" flattened aluminum, .051" thk,
- or- Insect screen 1/8" aluminum mesh, .011" dia,
- or- 1/2" sq. mesh intermediate double crimped aluminum wire, .063" dia.

FINISH: Mill.

ACTUATOR: 120 VAC, spring return normally closed.
 133 in-lbs. torque.

OPTIONS

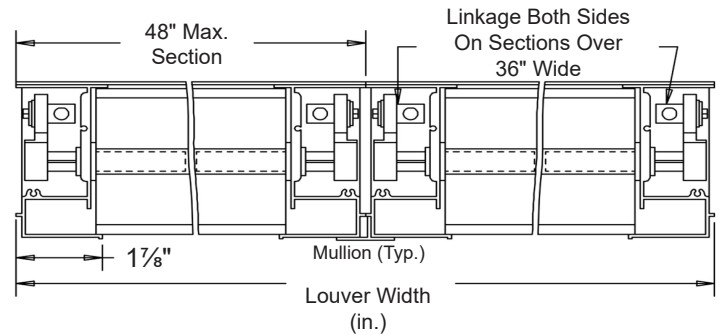
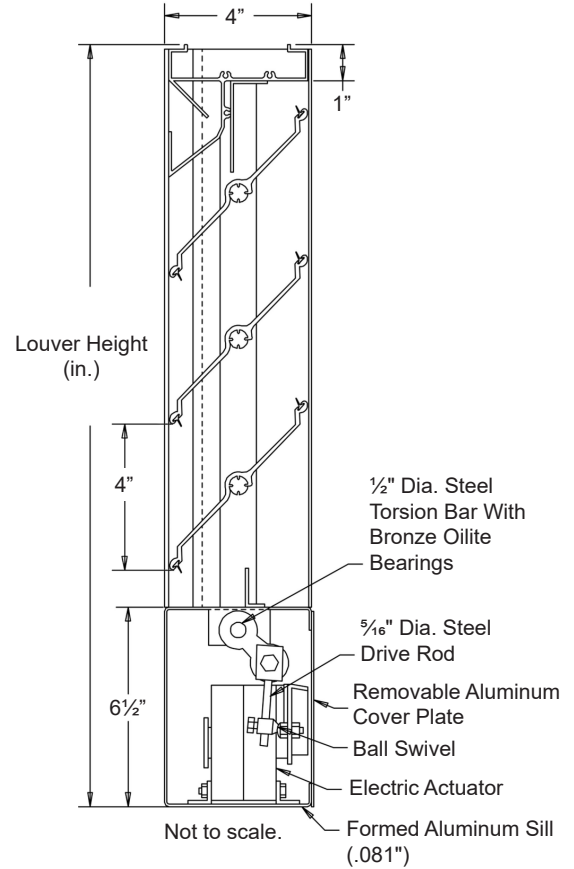
Finishes - Enamels, Epoxies, etc.
 Other screens also available.

NOTES

1. Nominal deductions will be made to the opening size given.
2. Approximate shipping weight is 5.0 lbs./sq.ft.

LOUVER SIZES

Min Panel	Max Single Panel
12"W x 19"H	48"W x 96"H



Item #	Qty	Width	Height	Width	Height	Mullion	Type	Location	Union Made
		Opening Size		Louver Size			Screens		
Arch. / Eng. :						EDR:	ECN:	Job:	
Contractor:									
Project:						Date:	DWN:	DWG:	



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