

Extruded Aluminum Louver ▲ 4" Deep ▲ 35° Drainable Straight Blades ▲ Combination Adjustable ▲ Concealed Actuator

STANDARD MATERIALS AND CONSTRUCTION

FRAME: .081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy.

BLADES: Stationary blades are made from .081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy. Adjustable Blades are made from .125" thk. (nominal) extruded aluminum 6063-T52/T6 alloy. Blades approximately 3½" on centers.

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

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 ⅝" dia. aluminum linkage rod by a ¼ - 20 set screw with epoxy locking patch.

AXLES: .50" dia. aluminum "Pin-Lock" extrusion.

SEALS: Extruded silicone rubber seals at blade edge. Foam on bottom blade. Stainless steel at jambs.

SCREEN: (When indicated, in a removable frame) ½" flattened aluminum, .051" thk.,

-or- Insect screen 1⅞ aluminum mesh, .011" dia.,

-or- ½" 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 available.

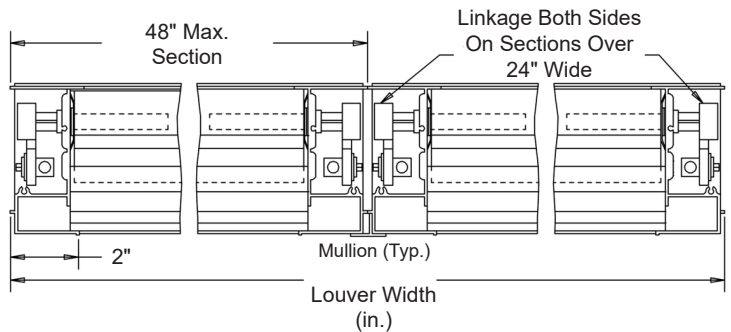
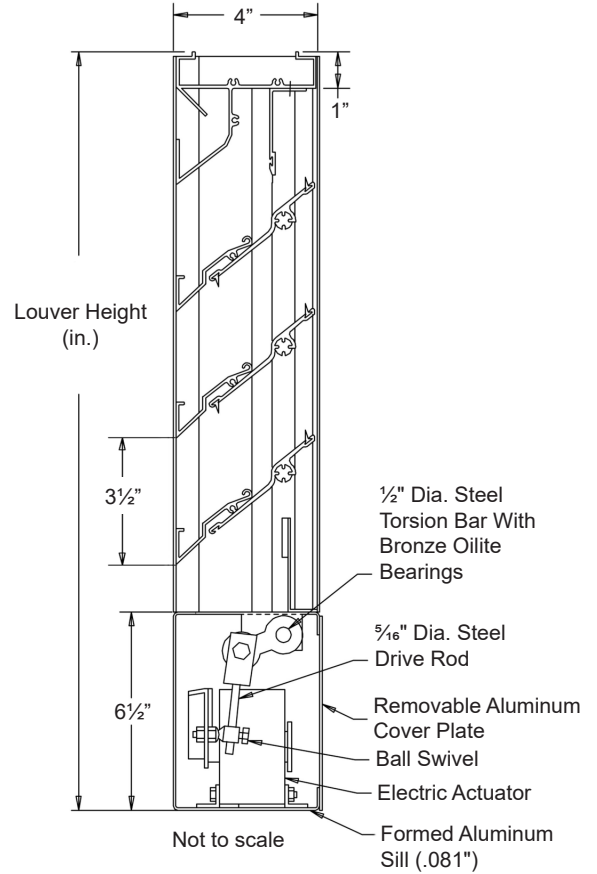
Actuators - Electric, Pneumatic, Manual, etc.

NOTES

- Nominal deductions will be made to the opening size given.
- Approximate shipping weight is 5.5 lbs./sq.ft.

LOUVER SIZES

Min Panel	Max Single Panel
12"W x 16"H	48"W x 96"H



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



Union Made