

Extruded Aluminum Louver • 6" 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 4½" 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. 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.

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

**SCREEN:** (When indicated, in a removable frame)

½" flattened aluminum, .051" thk.,

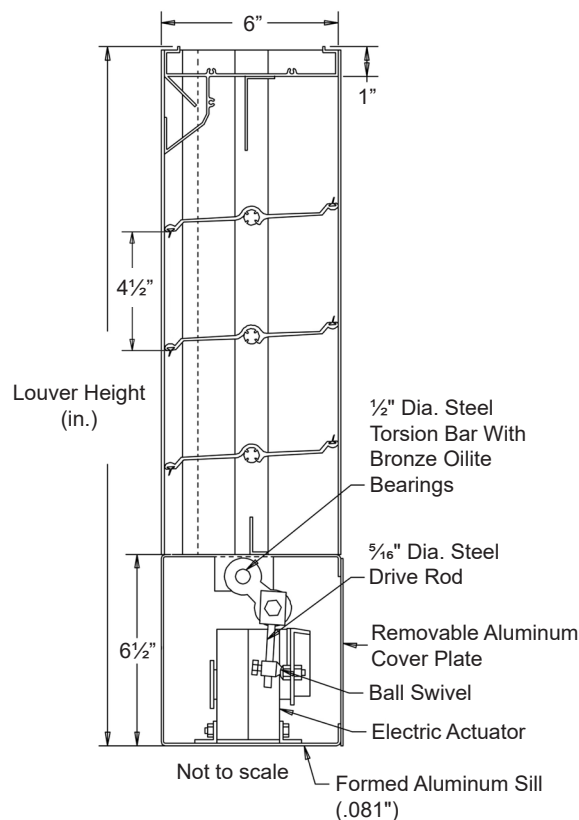
-or- ½" sq. mesh intermediate double crimped aluminum wire, .063" dia.,

-or- ⅜" aluminum mesh insect screen, .011" dia.

**ACTUATOR:** 120 VAC, spring return normally closed.

133 in-lbs. torque.

**FINISH:** Mill.



### Options

Finishes - Enamels, Epoxies, etc.

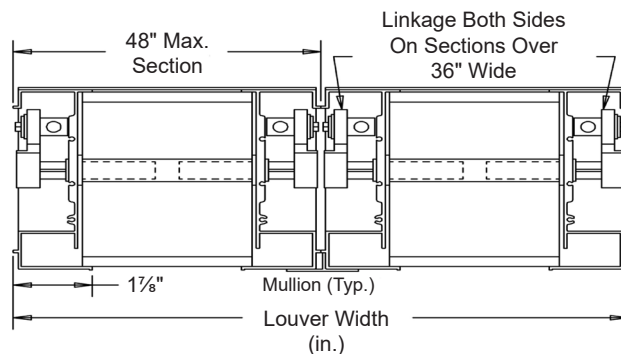
Other screens also available.


### Louver Sizes

1. ½" nominal deduction will be made to the opening size given.
2. Approximate shipping weight is 5.0 lbs./sq.ft.

### Notes

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



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