

## STANDARD CONSTRUCTION

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

**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 drain blades contained within drain jambs.

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

**BEARINGS:** Celcon bearing material so that there will be no 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  $\frac{5}{16}$ " 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)

- or- 1/2" sq. mesh intermediate double crimped aluminum wire, .063" dia.,
- or- 18/16 aluminum mesh insect screen, .011" dia.

**FINISH:** Mill.

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

## OPTIONS

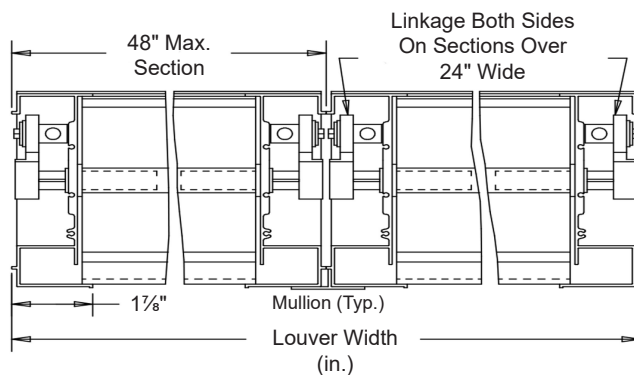
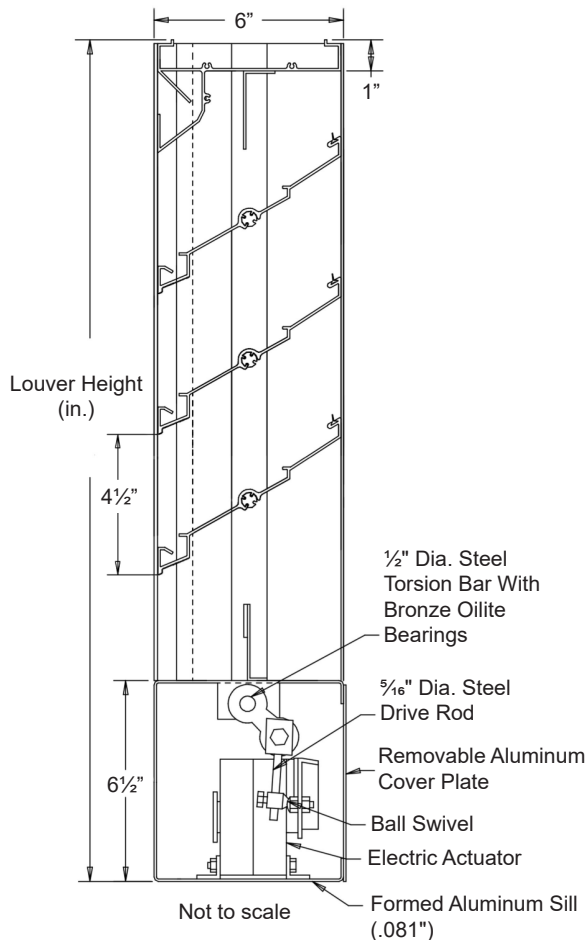
Finishes - Enamels, Epoxies, etc.  
Other screens also available.


## NOTES

1. Nominal deductions will be made to the opening size given.
2. Approximate shipping weight is 5.6 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			
		Opening Size		Louver Size			Screens				<u>Union Made</u>
Arch. / Eng. :						EDR:		ECN:		Job:	
Contractor:											
Project:						Date:		DWN:		DWG:	

In the interest of product development, Louvers & Dampers reserves the right to make changes without notice.