



METAL FORM MANUFACTURING CO., INC  
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# Model MFD-31CL Heavy Duty Parallel Blade Damper Galvanized Steel

## Specifications

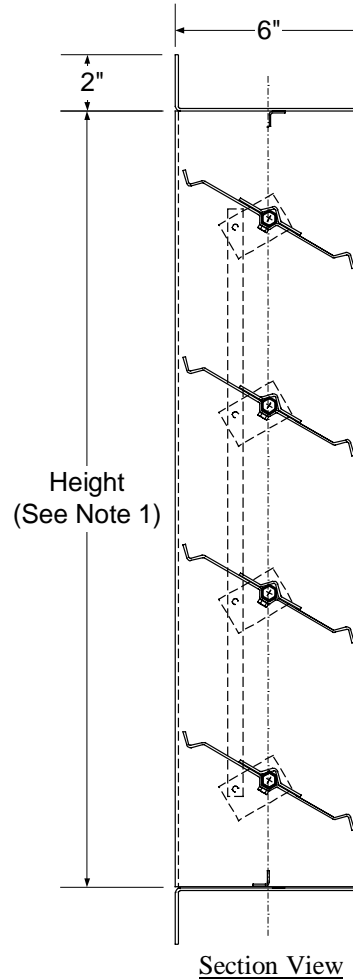
- Frame:** 14ga. Galvanized steel channel frame.
- Blades:** 16ga. Galvanized steel, triple-v-groove approximately 6" wide with full length blade stiffener.
- Bearings:** Molded nylon.
- Axles:** 7/16" hex plated steel.
- Linkage:** Heavy duty plated concealed in frame.
- Control Rod:** 1/2" dia. x 6" long plated steel.
- Max. Velocity:** 3000 FPM @ 5" w.g.
- Minimum size:** 6"w x 6"h single blade  
6"w x 12"h multi-blade.
- Maximum size:** 36"w x 72"h.  
Multiple section - unlimited size.

## Options

- Blade edge seals.
- Stainless steel side seals.
- Face and bypass assemblies.
- Operators.
- Various materials and gauges are available, consult factory.
- Other options available, consult factory.

## Notes

1. Width x height are actual dimensions, measured to the I.D. of the flanged frame.
2. Metal Form reserves the right to improve design or change specifications at any time.



Tag	Qty.	Width	Height	No. of Panels (W x H)	Options	Finishes/Specify	Remarks

**Project:** \_\_\_\_\_  
**Architect:** \_\_\_\_\_  
**Engineer:** \_\_\_\_\_  
**Contractor:** \_\_\_\_\_