

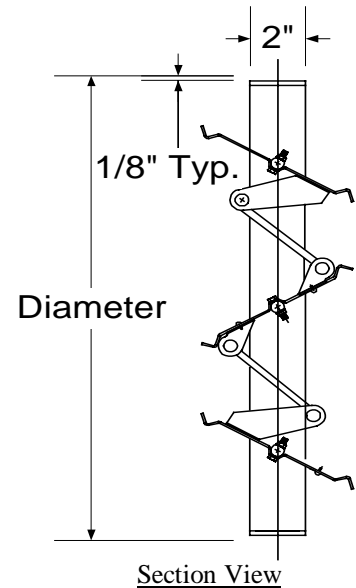
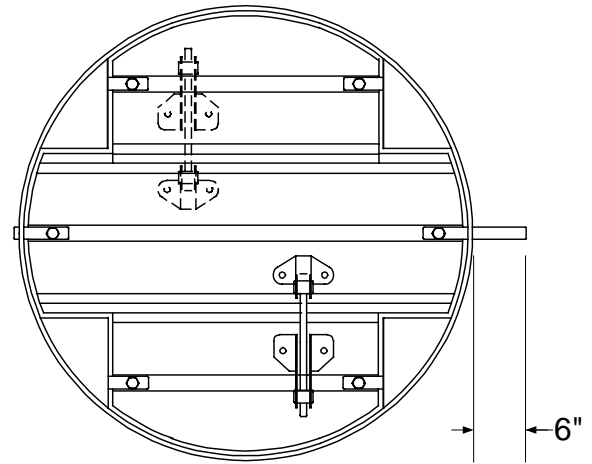


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# Model MFD-36MBO Multi-Blade Opposed Round Control Damper Steel

## Specifications

- Frame:** 10ga. Galvanized rolled steel, 12" thru 20".  
3/16" x 2" H.R. bar, 21" and above.
- Blades:** 16ga. Galvanized steel with v-groove reinforcements.
- Bearings:** Self-lubricating bronze.
- Axles:** Corrosion resistant 1/2" die-cast zinc.
- Linkage:** Plated steel brackets, brass pivots, 1/4" dia. linkage rod.
- Control Rod:** 1/2" dia. x 6" long plated steel.
- Max. Velocity:** 2000 FPM @ 4" w.g.
- Minimum size:** 12" Diameter.
- Maximum single section:** 48" Diameter.  
Multiple section - unlimited size.



## Options

- Flanged frame.
- Blade edge seals.
- Operators.
- Sleeves.
- Various materials and gauges are available, consult factory.
- Other options are available, consult factory.

## Notes

1. Diameter is nominal opening dimension.  
Unless specified otherwise, units will be constructed 1/4" undersize.
2. Metal Form reserves the right to improve design or change specifications at any time.

| Tag | Qty. | Dia. | No. of Panels(W x H) | Options | Finishes/Specify | Remarks |
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Project: \_\_\_\_\_  
 Architect: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Contractor: \_\_\_\_\_