

Steel Control Damper • 4" Deep • Single Straight Blade • Volume Control • Manual • 250°F Max Temperature

For use to 1" w.g. and 1500 FPM

Standard Construction and Materials

FRAME: 16 GA. galvanized steel hat shape frame, furnished with pre-punched mounting holes in frame.

BLADE: 20 GA. galvanized steel with formed edges and center bend. 16 GA. galvanized steel blade also available. See Note 4 for performance details.

SHAFT: 1/2" dia. plated steel stub, mono-bolted to blade.

BEARING: Swaged steel.

ACTUATOR: Hand quadrant. Shipped loose for field mounting.

TEMP. LIMITS: 250°F.

FINISH: Mill.

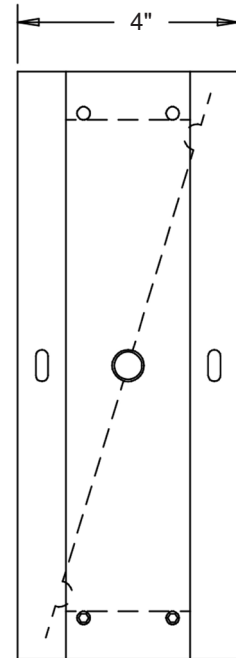
Options

Auxiliary switch.

16 GA. galvanized steel blade.

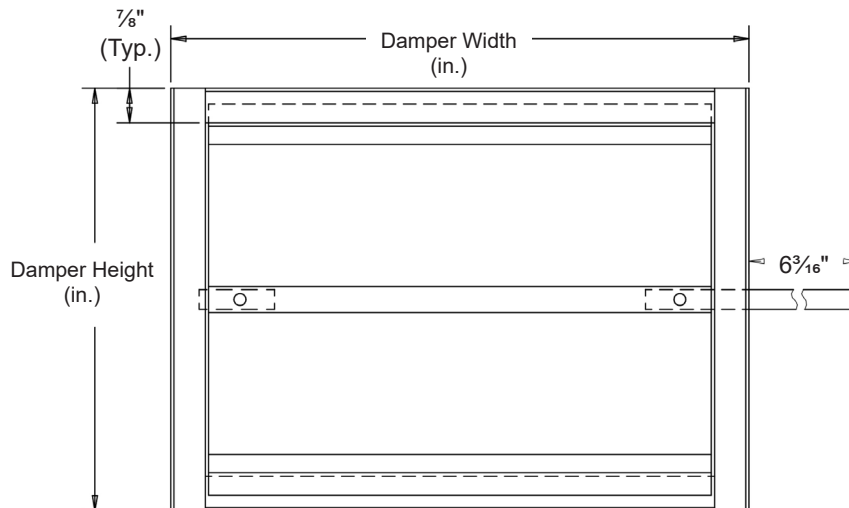
Notes

1. 1/8" nominal deduction will be made to the opening size given.
2. This damper is designed for manual balancing applications.
3. Hat shaped frame provides greater reinforcement and ease of installation.
4. This model has been tested to withstand 2 in. w.g. at 2500 FPM, using the optional 16 GA. galvanized steel blade.
5. Shipping weight: Damper Width x .40lbs./in.



Damper Sizes


| | |
|-----------|------------------|
| Min Panel | Max Single Panel |
| 6"W x 4"H | 36"W x 12"H |



Blade shape for
3 $\frac{7}{8}$ " and 4 $\frac{7}{8}$ "
jamb height



Union Made

| | | | | | |
|---------------|-----|-------------------|---------------|------|---|
| | | | | |  |
| | | | | | |
| | | | | | |
| Item # | Qty | Damper Width | Damper Height | | |
| Arch. / Eng.: | | <u>Union Made</u> | | | |
| Contractor: | | | | | |
| Project: | | | | | |
| EDR: | | ECN: | | Job: | |
| Date: | | DWN: | | DWG: | |

In the interest of product development, Cescio Products reserves the right to make changes without notice.