

model OB

Opposed Blade Volume Control Dampers

accessories

APPLICATION

- Air flow control damper allows precise adjustment of air quantity thru duct or air device
- Opposed blade action permits equal distribution of air over entire face of grille or device
- For use with grilles, diffusers, and in duct work

PRODUCT FEATURES

- Coated steel construction
- Multi-blade, opposing rotation design minimizes torque required for adjustment
- Operating mechanism provides for a positive damper setting in a position from fully opened to fully close
- Rotating blades are tensioned with music wire to maintain setting and prevent rattling
- 24" x 24" is maximum one piece construction. Multiple dampers used for large sizes

DAMPER OPTIONS

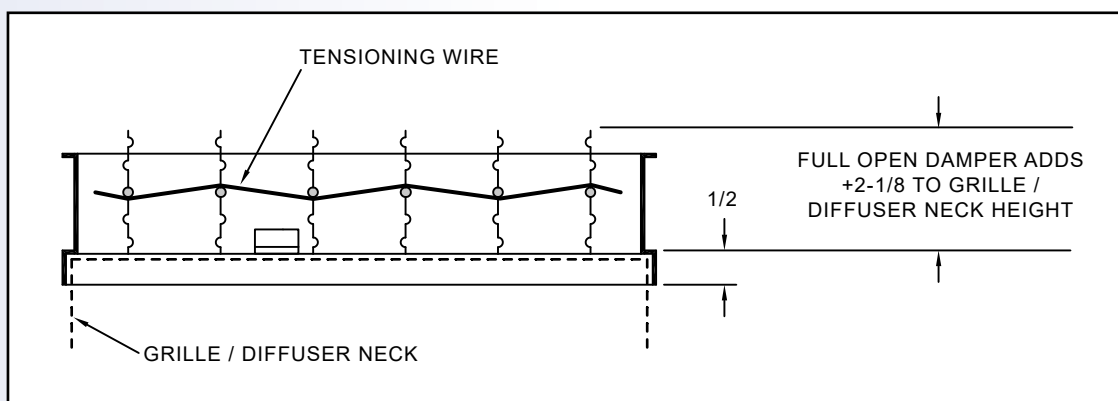
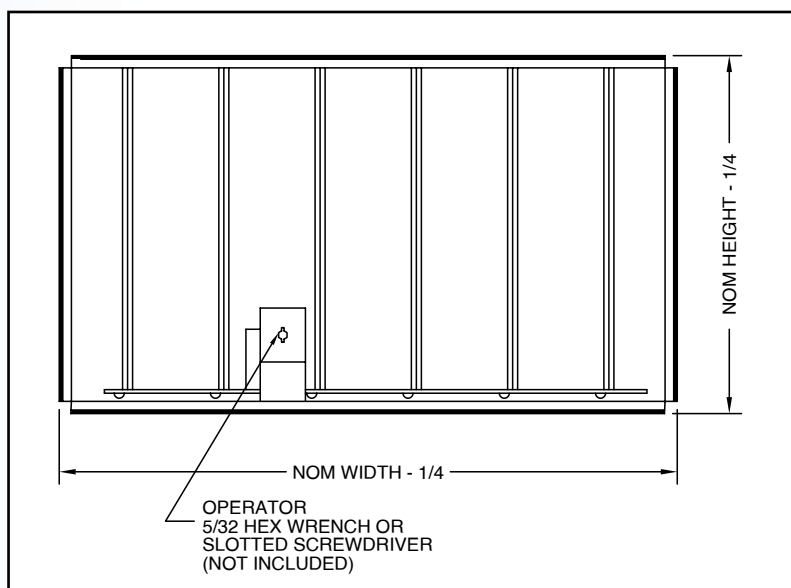
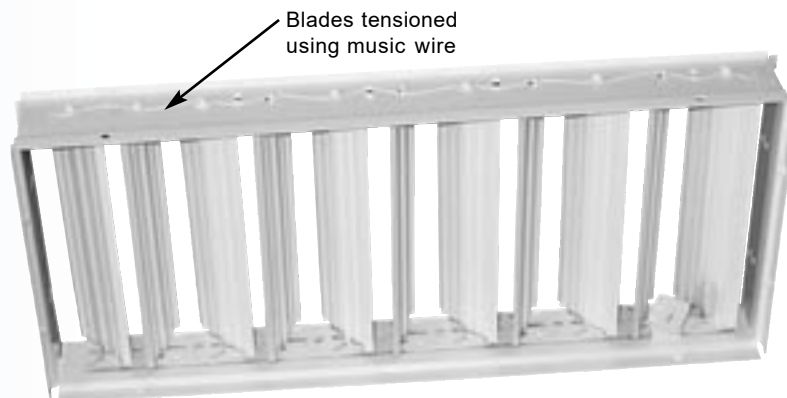
- Available in aluminum, or stainless steel

OB-1-ST (Steel)

OB-1-AL (Aluminum w/ Stainless Steel Operator Components)

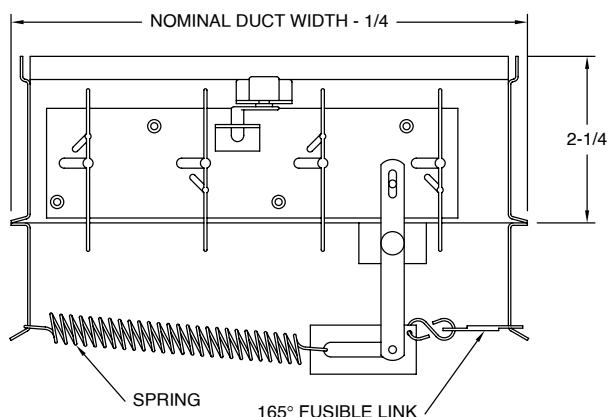
OB-1-04 (304 Stainless Steel)

Our standard face operated volume control damper



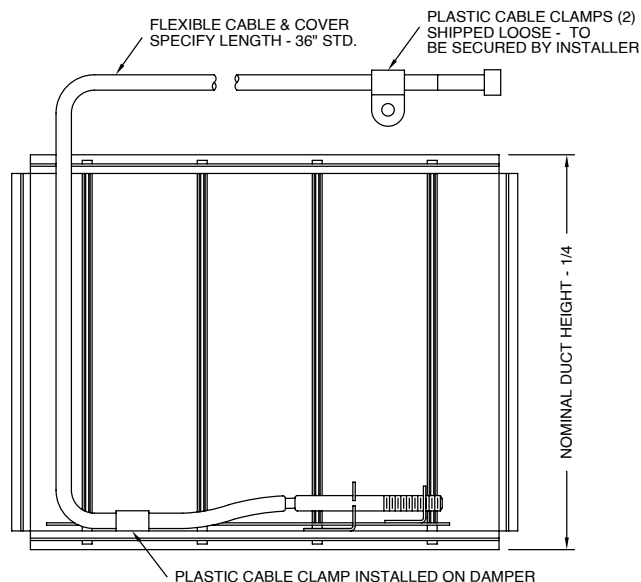
Dampers on this page are designed for low pressure adjustment of air flow, and are not intended for full shut-off applications. Contact your local Anemostat representative for details on full shut-off dampers.





OB-2-ST

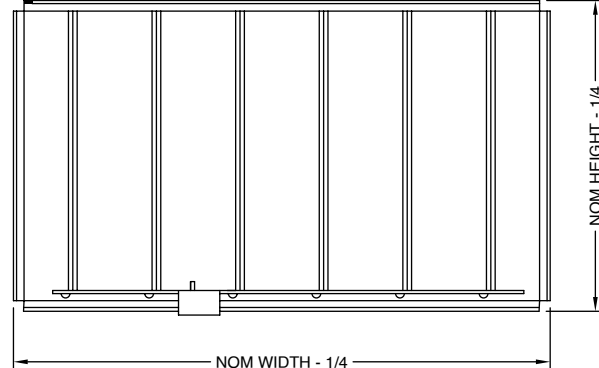
Damper with fusible link arrangement for installations requiring automatic closing of damper to reduce draft in case of fire. The U.L. approved fusible link melts at 165 deg F. Steel construction only.



OB-6-ST (Steel)

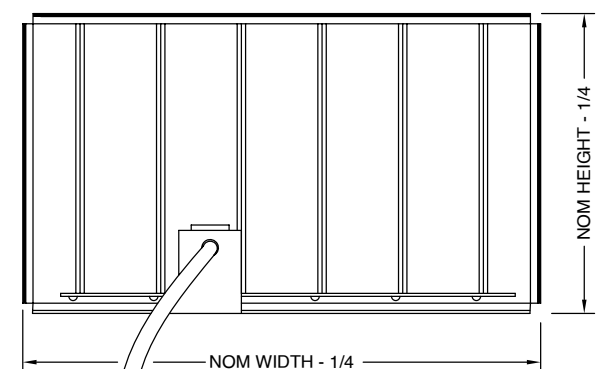
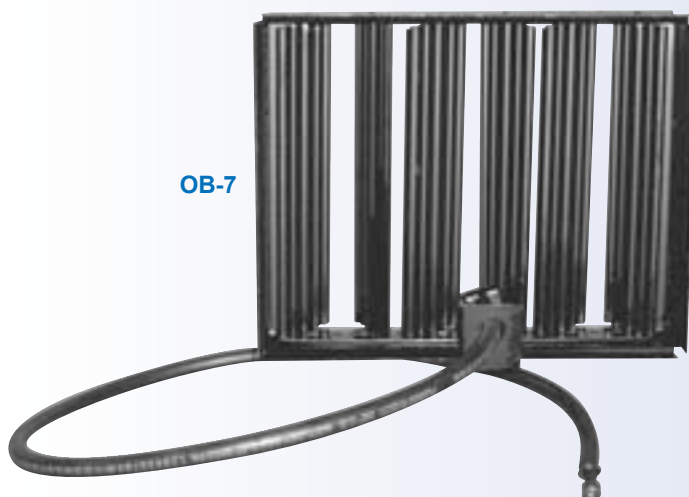
OB-6-AL (Aluminum - steel cable and operator components)
Damper with flexible cable for remote adjustment. This damper uses a worm gear mechanism requiring minimal torque at the end of the cable, and is ideal for longer cable lengths, tighter cable bend radii, and larger dampers.

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OB-5-ST (Steel)

OB-5-AL (Aluminum - stainless steel operator components)
Damper with right angle operator allows SIDE access through the sidewall of the duct



OB-7-ST

Same construction features as the OB1 damper, but with a flexible cable directly attached to the damper operator, providing an economical means for remote adjustment. (14 x 14 max size, use OB6 for larger sizes)