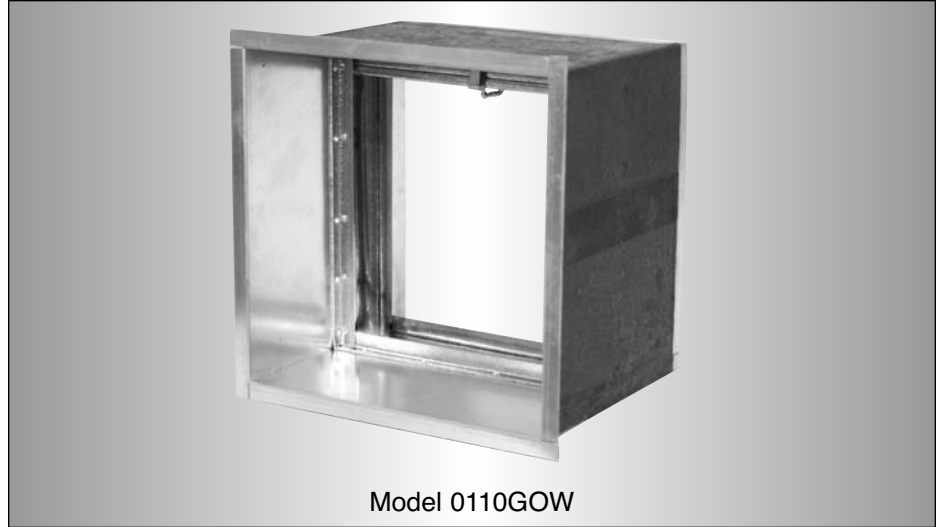


- INTEGRAL "OUT OF WALL" SLEEVE FOR USE WITH GRILLE
- FOR USE IN STATIC SYSTEMS
- 1 1/2 HOUR RATING
- UL 555 CLASSIFIED



Model 0110GOW

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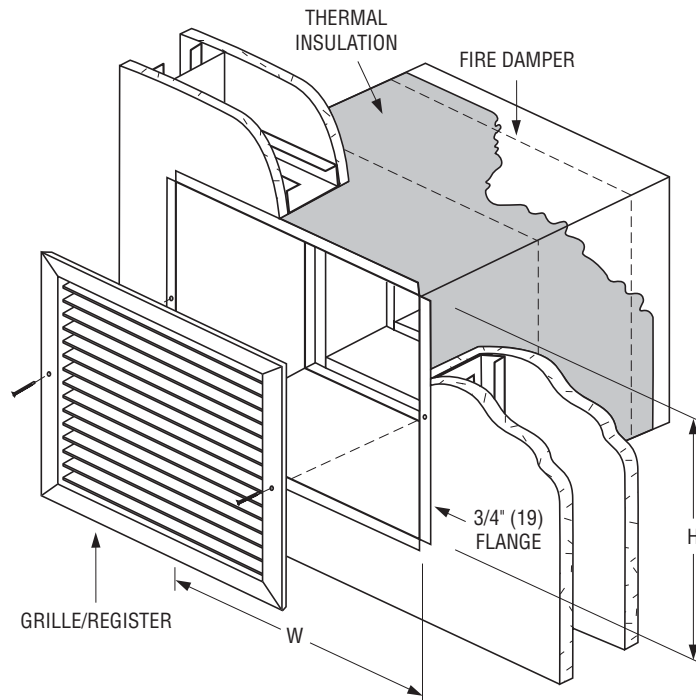
CURTAIN FIRE DAMPERS

The Model 0110GOW is an "out of wall or floor" integral sleeve curtain type fire damper, specifically designed for supply or return ducts that terminate at a grille or register. For use where local building codes require the protection of HVAC ductwork penetrations in walls, partitions or floors that have a fire resistance rating of up to two hours. The 0110GOW is classified for use only in static "fans off" systems where the HVAC system is automatically shut down in the event of a fire alarm.

The 0110GOW design provides sufficient damper off-set to accommodate most commercial grille/register designs while ensuring an approved installation in any fire partition or wall no matter how narrow. This model is particularly suited for use in common steel stud drywall partition designs, as narrow as 3 1/2" (89) where a traditional "within the plane of the wall" fire damper installation is not possible.

CONSTRUCTION DETAILS:

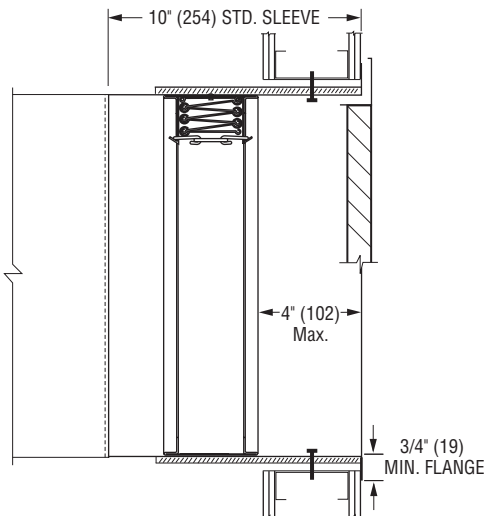
	0110GOW (Type A)
FRAME:	4 1/4" (108) wide, 22 ga. (0.85) roll-formed G60 galvanized steel
BLADES:	Curtain type, interlocking blades, 22 ga. (0.85) roll-formed G60 galvanized steel
STANDARD SLEEVE:	10" (254) x 16 ga. (1.6) galvanized steel with 3/4" (19) wide grille mounting flanges; intumescent thermal insulation on all four sides
FUSIBLE LINK: (UL Listed)	165°F (74°C) Std. 212°F (100°C) available
BLADE CLOSURE:	Vertical mount; gravity Horizontal mount stainless steel closure springs with galvanized steel locking ramps
MOUNTING:	Vertical or Horizontal
OPTIONAL GRILLE:	Steel or aluminum grille or register; Select model from Nailor Air Distribution Catalog



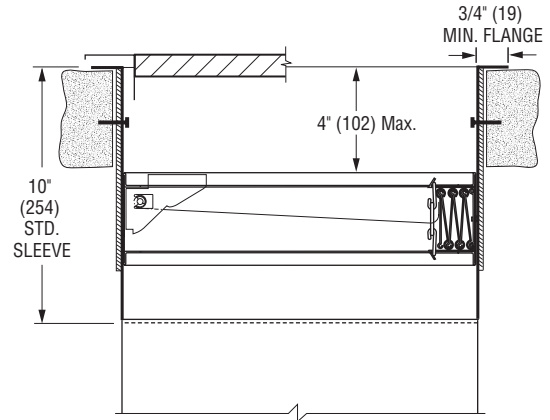
MODEL: 0110GOW

For MIN./MAX. UL SIZES see chart on page D10.

MODEL: 0110GOW



VERTICAL MOUNT



HORIZONTAL MOUNT

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CURTAIN FIRE DAMPERS

HOW TO SPECIFY

SUGGESTED SPECIFICATION:

Provide and install, as shown on plans and as described in specifications, "out of wall" fire dampers for use with grilles, as manufactured by Nailor Industries, meeting or exceeding the following criteria: Fire dampers shall be manufactured, tested and labeled in accordance with UL 555 Safety Standard for Fire Dampers - Sixth Edition, June 1999, and shall have 1 1/2 hour fire resistance rating. Each fire damper shall bear a UL label verifying fire resistance rating in addition to intended mounting position.

Each fire damper shall be complete with a **(specifier select one)** 165°F (74°C) or 212°F (100°C) UL Listed fusible link. In addition, each fire damper shall be provided from the factory in an integral 16 ga. (1.6) galvanized steel insulated sleeve with grille mounting flanges. Data submitted for approval shall include confirmation of UL qualifications in addition to manufacturer's installation instructions. Fire dampers shall be installed in accordance with manufacturer's instructions, and same installation instructions shall be included with each fire damper shipment. "Out of wall" fire dampers shall be Nailor Industries Model 0110GOW.