

HOW TO SPECIFY

**MODEL SERIES: 0100V/H
1 1/2 HOUR LABEL STATIC CURTAIN FIRE DAMPERS**

SUGGESTED SPECIFICATION:

Provide and install, as shown on plans and/or schedules, Static Curtain Fire Dampers as manufactured by Nailor Industries, Inc. which meet or exceed the following criteria: Fire dampers shall meet the requirements of NFPA 80, 90A and 101 and shall be manufactured, tested and labeled in accordance with UL 555, and shall have 1 1/2 hour fire resistance rating. Each damper shall bear a UL 1 1/2 hour fire resistance rating label and in addition, a label verifying intended mounting position. Damper shall be tested and approved for either vertical or horizontal mounting as required for each specific location.

Frame shall be constructed of 22 ga. (0.85) roll formed G60 galvanized steel and include sleeve of appropriate length/gauge with Nailor 'Quick-Set' retaining angles supplied by damper manufacturer to ensure proper installation in accordance with damper manufacturer's instructions. Blades shall be curtain type interlocking blades constructed of 22 ga. (0.85) roll formed G60 galvanized steel. Each fire damper shall be complete with a (specifier select temperature) 165°F (74°C) or 212°F (100°C) UL Listed fusible link. Contractor shall provide and install an access door at each fire damper, of appropriate size to allow for inspection, testing and fusible link replacement. Information submitted for approval shall include confirmation of UL qualifications, pressure drop data and manufacturer's installation instructions. Each shipment of fire dampers shall include same installation instructions. Standard of acceptance shall be Nailor Model Series 0100 Static Curtain Fire Dampers.

**MODEL SERIES: 01X4V/H-1X
1 1/2 HOUR LABEL INTEGRAL SLEEVE STATIC CURTAIN FIRE DAMPERS**

SUGGESTED SPECIFICATION:

Provide and install, as shown on plans and/or schedules, Integral Sleeve Static Curtain Fire Dampers as manufactured by Nailor Industries, Inc. which meet or exceed the following criteria: Fire dampers shall meet the requirements of NFPA 80, 90A and 101 and shall be manufactured, tested and labeled in accordance with UL 555. Each damper shall bear a UL 1 1/2 hour fire resistance rating label and in addition, a label verifying intended mounting position. Damper shall be tested and approved for either vertical or horizontal mounting as required for each specific location.

Damper shall be provided from the factory in an integral 22 ga. (0.85) galvanized steel sleeve of (specifier select length) 12" (305) or 14" (356) or 16" (406) in length with Nailor 'Quick-Set' retaining angles to ensure proper installation in accordance with damper manufacturer's instructions. Blades shall be curtain type interlocking blades constructed of 22 ga. (0.85) roll formed G60 galvanized steel. Damper shall be complete with a (specifier select temperature) 165°F (74°C) or 212°F (100°C) UL Listed fusible link. Contractor shall provide and install an access door at each fire damper of appropriate size to allow for inspection, testing and fusible link replacement. Data submitted for approval shall include confirmation of UL qualifications in addition to manufacturer's installation instructions. Each shipment of fire dampers shall include same installation instructions. Each shipment of fire dampers shall include same installation instructions. Standard of acceptance shall be Nailor Model Series 01X4-1X Integral Sleeve Static Curtain Fire Dampers.