



FD3 SERIES - 3 HOUR FIRE-RATED ACCESS PANELS FOR WALLS & CEILINGS

A 3 Hour Fire-Rated Access Panel for Walls & Ceilings, Listed by Warnock Hersey for Ceilings up to 36" x 36" and Walls to 48" x 60"

Materials: Painted galvanized steel or 304 stainless steel.

Frame: 16 ga (1.61mm) steel up to and including 30" x 48" or 14ga (1.99mm) steel for larger sizes. Depth - 3-1/4" (83mm)

Trim: Width - 7/8" (22mm) up to and including 36" x 36" or 1-1/4" (32mm) for larger sizes.

Door Panel: - 18 ga (1.31mm) with 22 ga (0.85mm) liner
- Door widths up to 48" W.

Insulation: The door panel contains 2-1/2" (63mm) of high temperature insulation material.

Finishes: Electrostatically-applied rust-inhibitive off-white prime coat or a No. 4 polished stainless steel finish on exterior surface.

Hinges: The concealed continuous rod hinge is designed to secure the door panel. The hinge is placed on the long side of the door ("H" dimension) unless otherwise requested. Note: Sizes greater than 48" in a wall position—continuous piano hinge is standard.

Panel Closer: The automatic panel closer will close and latch the door from an open position of approximately 90° as required by code.

Latch: The standard factory installed latch is a flush mount 1/4" allen key. All fire-rated locks are self-latching and include an interior latchrelease mechanism allowing the doors to be opened from the inside. The interior latch release is standard on doors including and exceeding 16"x 16" in size. Under 16"x 16", interior latch is available as an option.

This model of wall and ceiling fire-rated panels is manufactured under the factory inspection service of Intertek Warnock Hersey) and have a label reading: "Listed access frame and insulated fire door assembly 3 hour fire rating. Vertical and Horizontal Installation. Temperature rise maximum 139° C / 250° F at 30 minutes, 250° C / 450° F at 60 minutes."