

Application

Model FD access panels employ a hinge door panel to provide a convenient and economical means to obtain access to components installed behind vertical walls or partitions with fire resistive ratings up to 2 hours, in horizontal combustible ceiling membranes of floor-ceiling or roof-ceiling assemblies with fire resistance ratings up to and including 1 hour and in horizontal noncombustible ceiling membranes of floor-ceiling or roof-ceiling assemblies with fire resistance ratings up to and including 3 hours.

Standard Construction

Frame: 16 ga. (1.6) steel with grey baked enamel prime coat finish – 1" (25) flange.

Door Panel: 20 ga. (1.0) steel with grey baked enamel prime coat finish.

Hinge: Continuous piano type.

Latches: Universal latch mechanism – convertible between turning and key lock type.

Minimum Size: 8" x 8" (203 x 203)

Maximum Size: 24" x 36" (610 x 914)

Options

- Mortise preparation for cylinder lock (lock by others).

Ratings

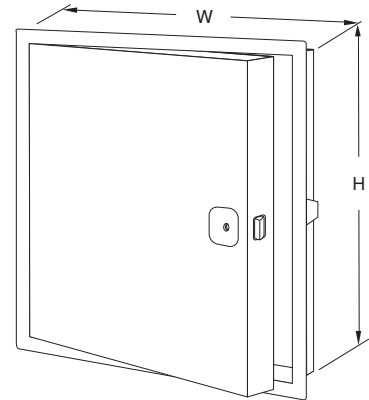
UL 10B Fire Resistance Rating: 1½ hour (vertical)



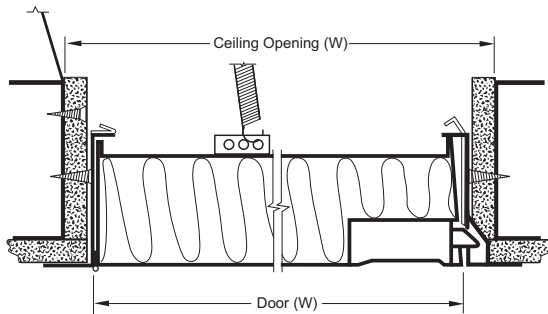
Listings

Meets NFPA Standards: 80, 90A, and 101

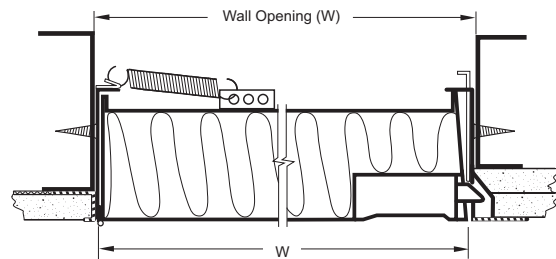
Meets Building Code Standards: IBC, NBC, NFPA, SBC and UBC



Model **FD**
(standard)



Typical Ceiling Installation



Typical Wall Installation

Door Size W x H	Wall Opening Size W x H	Ceiling Opening Size W x H	Number of Latches
8" x 8" (203 x 203)	8 ³ / ₈ " x 8 ³ / ₈ " (213 x 213)	9 ³ / ₈ " x 9 ³ / ₈ " (238 x 238)	1
10" x 10" (254 x 254)	10 ³ / ₈ " x 10 ³ / ₈ " (264 x 264)	11 ³ / ₈ " x 11 ³ / ₈ " (289 x 289)	1
12" x 12" (305 x 305)	12 ³ / ₈ " x 12 ³ / ₈ " (314 x 314)	13 ³ / ₈ " x 13 ³ / ₈ " (340 x 340)	1
14" x 14" (356 x 356)	14 ³ / ₈ " x 14 ³ / ₈ " (365 x 365)	15 ³ / ₈ " x 15 ³ / ₈ " (391 x 391)	1
16" x 16" (406 x 406)	16 ³ / ₈ " x 16 ³ / ₈ " (416 x 416)	17 ³ / ₈ " x 17 ³ / ₈ " (441 x 441)	1
18" x 18" (457 x 457)	18 ³ / ₈ " x 18 ³ / ₈ " (467 x 467)	19 ³ / ₈ " x 19 ³ / ₈ " (492 x 492)	1
24" x 24" (610 x 610)	24 ³ / ₈ " x 24 ³ / ₈ " (619 x 619)	25 ³ / ₈ " x 25 ³ / ₈ " (644 x 644)	1
24" x 36" (610 x 914)	24 ³ / ₈ " x 36 ³ / ₈ " (619 x 924)	25 ³ / ₈ " x 37 ³ / ₈ " (644 x 949)	1