

FIRE RATED: STANDARD & HEAVY DUTY SINGLE DOOR



FIRE-RATED FLUSH ACCESS PANELS: FD Series

FD™: Standard Panel (Wall and Ceiling):

Frame: 16 gauge steel with a 1" flange. Welded-on masonry anchor.
Door: 2" thick, insulated 20 gauge steel with continuous hinge.
Finish: White powder coat paint.
Latch: Universal turn ring and key lock (U).
Sizes: Minimum 8"x 8". Maximum wall 48"x 48", ceiling 24"x 36".

FDS™: Stainless Steel (Wall and Ceiling):

Frame: 16 gauge stainless steel with 1" wall flange. Welded-on masonry anchor.
Door: 2" thick, insulated 20 gauge stainless steel with continuous hinge.
Finish: 304 stainless steel - #4 satin finish.
Latch: Universal turn ring and key lock (U).
Sizes: Minimum 8"x 8". Maximum wall 48"x 48", ceiling 24"x 36".

FD™: Heavy Gauge and Security (Wall):

Frame: 14 gauge steel with 1" wall flange. Welded-on masonry anchor.
Door: 2" thick, insulated 14 gauge steel with continuous hinge.
Finish: White powder coat paint.
Latch: Universal turn ring and key lock (U).
Sizes: Minimum 8"x 8". Maximum wall 24"x 48".

Options: Galvanized Steel Finish, Knurled Knob (U2), Mortise Slam Lock Prep (U3) or Mortise Slam Lock Installed (U4). Other gauges of frame and door.

Larger Sizes: See the FD2 and FD3.



MODEL FD


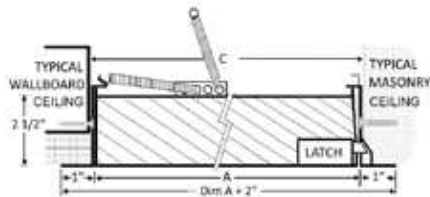
Latch and Lock Options		
Standard (U) Universal Turn Ring & Key 	Optional Knurled Knob (U2) 	Optional Mortise Lock (U4) 

Fire-Rating of FD, FDS:

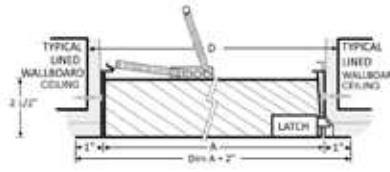
Wall Installation: 1-1/2 hour UL "B" label in a 2 hour fire barrier. File # R13067-1. Maximum size 48" x 48"

Ceiling Installation: Warnock Hersey listed for floor or ceiling installations with 3 hour non-combustible rating or 1 hour combustibility rating. File # WHI-495-PSH-0163. Maximum size 24" x 36"

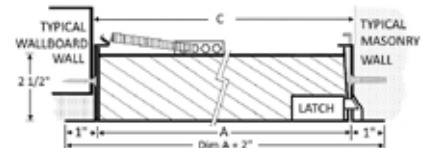
CSFM: This product has been approved by the California State Fire Marshall (CSFM) pursuant to Section 13144.1 of the California Health and Safety Code. See CSFM Listing No 3330-1223:101 for allowable values and/or conditions for use concerning material presented in this document. It is subject reexamination, revision and possible cancellation.

1 HR CEILING



2-3 HR CEILING



1 1/2 HOUR WALL

A Order Size = Door Size Width x Height	C 1 1/2 hour UL "B" Label 2 hour Wall		1 Hour Combustible Ceiling Opening or 3 Hour Non-Combustible Ceiling		D 2 or 3 Hour Non-Combustible Ceiling Rating (Allowance for Fire-Rated Liner of Opening)		Approximate Shipping Weight In Pounds			Latch(es)
	Width	Height	Width	Height	Width	Height	FD	FDS	FD Heavy Gauge	
8" x 8"	8 3/8"	8 3/8"	8 3/8"	8 3/8"	9 5/8"	9 5/8"	6	6	11	1
10" x 10"	10 3/8"	10 3/8"	10 3/8"	10 3/8"	11 5/8"	11 5/8"	8	8	15	1
12" x 12"	12 3/8"	12 3/8"	12 3/8"	12 3/8"	13 5/8"	13 5/8"	10	10	17	1
14" x 14"	14 3/8"	14 3/8"	14 3/8"	14 3/8"	15 5/8"	15 5/8"	12	12	22	1
16" x 16"	16 3/8"	16 3/8"	16 3/8"	16 3/8"	17 5/8"	17 5/8"	15	15	17	1
18" x 18"	18 3/8"	18 3/8"	18 3/8"	18 3/8"	19 5/8"	19 5/8"	17	18	30	1
20" x 20"	20 3/8"	20 3/8"	20 3/8"	20 3/8"	21 5/8"	21 5/8"	21	22	51	1
20" x 30"	20 3/8"	30 3/8"	20 3/8"	30 3/8"	21 5/8"	31 5/8"	28	29	53	1
22" x 22"	22 3/8"	22 3/8"	22 3/8"	22 3/8"	23 5/8"	23 5/8"	26	27	51	1
22" x 30"	22 3/8"	30 3/8"	22 3/8"	30 3/8"	23 5/8"	31 5/8"	29	30	53	2
22" x 36"	22 3/8"	36 3/8"	22 3/8"	36 3/8"	23 5/8"	37 5/8"	36	37	58	2
24" x 24"	24 3/8"	24 3/8"	24 3/8"	24 3/8"	25 5/8"	25 5/8"	27	28	47	1
24" x 36"	24 3/8"	36 3/8"	24 3/8"	36 3/8"	25 5/8"	37 5/8"	37	38	60	2
24" x 48"	24 3/8"	48 3/8"	Maximum 1 hour Combustible Ceiling Size is 24"x 36"		Maximum 2 or 3 hour Non-Combustible Ceiling Size is 24"x 36"		54	56	85	2
30" x 30"	30 3/8"	30 3/8"					38	40	Maximum FD Heavy Gauge Size is 24"x 48"	2
32" x 32"	32 3/8"	32 3/8"					43	41	2	
36" x 36"	36 3/8"	36 3/8"					52	54	2	
36" x 48"	36 3/8"	48 3/8"					61	64	2	
48" x 48"	48 3/8"	48 3/8"					100	110	2	

Custom Sizes Available Upon Request - For Larger Sizes See FD2 Series

Examples of Optional Colors at Additional Cost - Painted Samples Available

