

SUBMITTAL SHEET

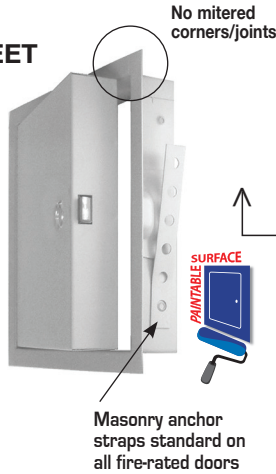
WALLS & CEILINGS



Turn Ring & Key

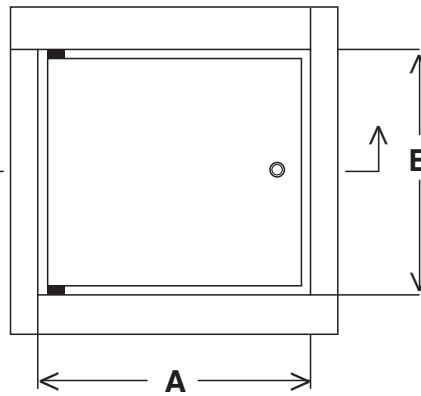


Self latching Slam Catch



Masonry anchor straps standard on all fire-rated doors

FRONT ELEVATION



SECTION DETAIL

SPECIFICATIONS:

- Door:** 2" thick insulated 20 ga. steel
- Trim:** 16 ga. trim with 1" flange and anchor straps
- Finish:** Primed white baked enamel, paintable surface
- Latches:** Universal self-latching direct action latch, turn ring and key
- Hinge:** Continuous hinge allows opening to 140°
- Insulation:** 2" thick, ThermaFiber® Industrial Felt
- Ceiling Installation:** Largest size acceptable is 24" x 36"

OPTIONS (at additional cost)

- Finishes:**
- Stainless Steel Type 304 No. 4 Satin Finish Brushed
 - Stainless Steel Type 316 No. 4 Satin Finish Brushed
- Options: (additional cost)**
- Mortise Best Lock or locks by others
 - Hot Smoke Seal gasket all 4 sides**
 - Special sizes available

Fire-rated access door for ceiling and wall installation



Warnock Hersey listed for ceiling installations with 3 hour non-combustible rating or 1 hour combustible rating. Test # WHI-495-PSH-0163

This product has been approved by the California State Fire

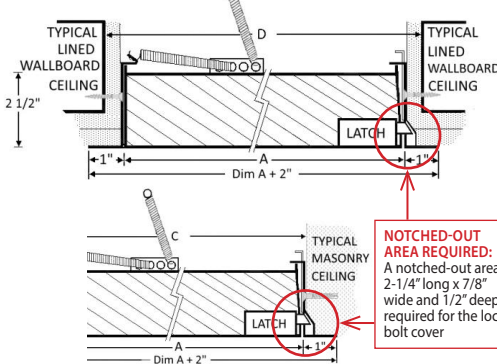
Marshall (CSFM) pursuant to Section 13144.1 of the California Health and Safety Code. See CSFM Listing No 3330-1223:101 for allowable values and/or conditions for use concerning material presented in this document. It is subject reexamination, revision and possible cancellation.

1-1/2 hour UL "B" label in a 2 hour fire barrier. Test # R13067-1

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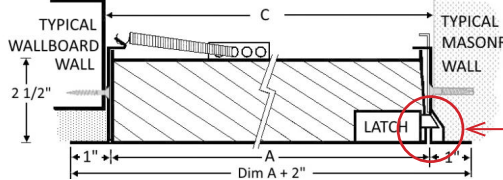


CEILING INSTALLATION (Side View)
Use "C" Dimension for Masonry Installation Without Wallboard Liner
Use "D" Dimension for 5/8" Wallboard Liner of Opening on 4 Sides



NOTCHED-OUT AREA REQUIRED:
A notched-out area 2-1/4" long x 7/8" wide and 1/2" deep is required for the lock bolt cover

WALL INSTALLATION 1-1/2 HOUR UL "B" LABEL IN A 2 HOUR FIRE BARRIER Use "C" Dimension for Installation Without Wallboard Liner
Add 1-5/8" to "A" for 5/8" Wallboard Liner of Opening on 4 Sides



THIS DRAWING IS AN ILLUSTRATION ONLY - INSTALLATION CONDITIONS MAY VARY

Item No.	Door Size W x H	Wall Opening	Slam Catch	Ship Wt. Lbs.
FR 805	8 x 8	8 1/4 x 8 1/4	1	8
FR 805	10 x 10	10 1/4 x 10 1/4	1	10
FR 805	12 x 12	12 1/4 x 12 1/4	1	12
FR 805	12 x 18	12 1/4 x 18 1/4	1	12
FR 805	12 x 24	12 1/4 x 24 1/4	1	19
FR 805	14 x 14	14 1/4 x 14 1/4	1	14
FR 805	16 x 16	16 1/4 x 16 1/4	1	17
FR 805	18 x 18	18 1/4 x 18 1/4	1	21
FR 805	18 x 24	18 1/4 x 24 1/4	1	26
FR 805	20 x 20	20 1/4 x 20 1/4	1	24
FR 805	20 x 24	20 1/4 x 24 1/4	1	26
FR 805	20 x 30	20 1/4 x 30 1/4	2	32
FR 805	21 x 36	21 1/4 x 36 1/4	2	37
FR 805	22 x 22	22 1/4 x 22 1/4	1	28
FR 805	22 x 24	22 1/4 x 24 1/4	1	29
FR 805	22 x 30	22 1/4 x 30 1/4	2	39
FR 805	22 x 36	22 1/4 x 36 1/4	2	47
FR 805	24 x 24	24 1/4 x 24 1/4	1	32
FR 805	24 x 30	24 1/4 x 30 1/4	2	43
FR 805	24 x 36	24 1/4 x 36 1/4	2	48
FR 805	24 x 48"	24 1/4 x 48 1/4	2	62
FR 805	30 x 30"	30 1/4 x 30 1/4	2	50
FR 805	32 x 32"	32 1/4 x 32 1/4	2	60
FR 805	36 x 36"	36 1/4 x 36 1/4	2	67
FR 805	36 x 48"	36 1/4 x 48 1/4	2	88
FR 805	48 x 48"	48 1/4 x 48 1/4	2	104

* Maximum ceilings size is 24"x36"

Innovative line of fire-rated access panels for every type of installation meets testing standards: UBC 43-7, UL10B, CAN/ULC-S104, ASTM E152. Access panels are rated to 1-1/2 hours for 2 hour fire barriers for vertical surfaces in sizes up to 48" x 48" (24" x 48" for Heavy Gauge). All models feature a 2" thick insulated door, slam latch with spring-assisted closer and welded-on masonry anchors. Minimum size 8" x 8".

* Hot Smoke Seal™ fire tested: Listed to meet the requirements of standards UL10B, UL10C, UBC 7-2, Part 1 and BS476: 1987 for application to fire rated door assemblies. Tested for smoke controlled assemblies: Listed to meet the requirements of standards UL1784, NFPA 105, UBC 7-2, Part 2, and BS476:Part 31, Section 31.1:1983.

Project: _____ Date: _____
 Contractor: _____ Architect: _____
 Sizes: _____ Quantity: _____ App Initials: _____

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