



**MPFR**

**INSULATED FIRE RATED ACCESS DOOR**

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**SERIES MPFR**

**INSULATED FIRE RATED ACCESS DOOR**

**DESCRIPTION**

The MIFAB® MPFR fire rated access door is approved by Underwriters Laboratories Inc., for 1 1/2 hours, "B" label in walls and is approved by Warnock Hersey for 2 hours in ceilings and 3 hours in walls. The door meets ANSI-UL 10B standards. The same door can be used in walls and ceilings. Tests were conducted using mild steel and type 304 stainless steel.

**SPECIFICATIONS**

**Material** MPFR Series is 20 gage satincoat steel door and 16 gage satincoat steel frame. The MPFR-SS stainless steel Series is 20 gage #304 stainless steel door and 16 gage #304 stainless steel frame.

**Finish** Satincoat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

**Door** Flush to frame. Self-closing. Can be opened from the inside or back of the door with MIFAB's unique thumb turn latch.

**Frame** Four piece welded frame with masonry mounting straps.

**Hinge Spring** Concealed pivot pins. Heavy duty. An extra spring is provided with every door greater than 14" x 14" (356 x 356) for ceiling installation. Both springs must be attached to the door to ensure that the door will close when installed in the ceiling.

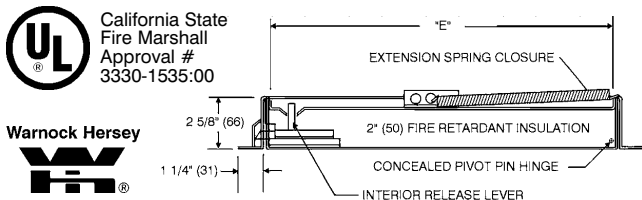
**Latch** Standard - Flush mounted, interchangeable turn ring operator and key operator latch. Optional - cylinder key lock. All of MIFAB's cylinder key locks are keyed alike.

**Fire Rating** Underwriters Laboratories "B" label. 1 1/2 hours for walls. Warnock Hersey: 1 hour combustible ceilings and walls, 2 hour non-combustible ceilings, and 3 hour non-combustible walls. Ceiling fire ratings are up to and including the 24" x 36" (610 x 914) size.

**Insulation Packaging** Roxul #1280. 2" (50) thick and fire retardant. One door per carton.

**STANDARD SIZES (special sizes available upon request)**

DOOR SIZE		WALL OPENING		SHIPPING WEIGHT		LAT-CHES
Inches	mm	Inches	mm	lbs.	kg.	
"B" x "A"	"B" x "A"	Inches	mm	lbs.	kg.	
8 x 8	203 x 203	8 1/2 x 8 1/2	216 x 216	10.0	4.5	1
10 x 10	254 x 254	10 1/2 x 10 1/2	267 x 267	12.0	5.4	1
12 x 12	305 x 305	12 1/2 x 12 1/2	318 x 318	14.0	6.3	1
12 x 18	305 x 457	12 1/2 x 18 1/2	318 x 470	16.0	7.2	1
12 x 24	305 x 610	12 1/2 x 24 1/2	318 x 622	19.0	8.6	1
14 x 14	356 x 356	14 1/2 x 14 1/2	368 x 368	15.5	7.0	1
16 x 16	406 x 406	16 1/2 x 16 1/2	419 x 419	16.5	7.5	1
18 x 18	457 x 457	18 1/2 x 18 1/2	470 x 470	19.0	8.6	1
20 x 20	508 x 508	20 1/2 x 20 1/2	521 x 521	24.0	10.9	1
22 x 22	559 x 559	22 1/2 x 22 1/2	571 x 571	28.0	12.7	1
22 x 30	559 x 762	22 1/2 x 30 1/2	571 x 775	35.0	15.9	1
24 x 24	610 x 610	24 1/2 x 24 1/2	622 x 622	30.0	13.6	1
24 x 36	610 x 914	24 1/2 x 36 1/2	622 x 927	46.0	20.9	2
24 x 48	610 x 1219	24 1/2 x 48 1/2	622 x 1232	65.0	29.5	2
30 x 30	762 x 762	30 1/2 x 30 1/2	775 x 775	45.0	20.4	1
32 x 32	813 x 813	32 1/2 x 32 1/2	826 x 826	47.0	21.3	1
36 x 36	914 x 914	36 1/2 x 36 1/2	927 x 927	60.0	27.2	2
36 x 48	914 x 1219	36 1/2 x 48 1/2	927 x 1232	80.0	36.3	2

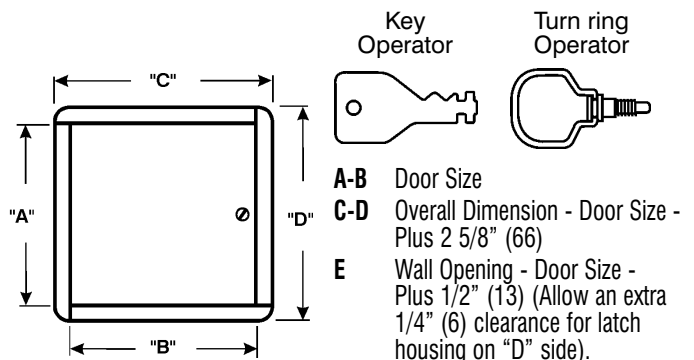


**OPTIONAL VARIATIONS:**

- Cylinder key lock suffix -C
- Stainless steel suffix -SS

(Dimension) Denotes Millimetres

**NOTE:** The hinge is always furnished on the "A" or height (longer) dimension, unless otherwise specified.



- A-B** Door Size
- C-D** Overall Dimension - Door Size - Plus 2 5/8" (66)
- E** Wall Opening - Door Size - Plus 1/2" (13) (Allow an extra 1/4" (6) clearance for latch housing on "D" side).