

## **MPFR**

## **INSULATED FIRE RATED ACCESS DOOR**

**Specification:** MIFAB® Series MPFR fire rated access door is approved by Underwriters Laboratories Inc., for 1 ½ 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.

Material: MPFR Series is 16 gauge satin coat steel front door with 20 gauge backliner and 16 gauge satin coat steel frame. The MPFRSS Stainless Steel Series is 16 gauge #304 stainless steel front door with 20 gauge backliner and 16 gauge #304 stainless steel frame.

Finish: Satin coat steel doors have a primed 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: Concealed pivot pins.

**Spring:** 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.  $1\frac{1}{2}$  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" ( $610 \times 914$ ) size.

Insulation: Roxul Rockboard 80. 2" (50) thick and fire retardant.

Packaging: Individual pack.









Key Operator

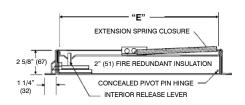
Turn Ring Operator

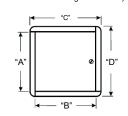
California State Fire Marshall Approval # 3330-1535:00 The Key Operator and Turn Ring Operator keys are shipped with every MFRU fire rated access door. If additional keys are required, please order them by Part # KEY-TRO



C-D Overall Dimensions - Door Size - Plus 2 5/8" (67)

E Wall Opening - Door Size - Plus 1/2" (13) (Allow an extra 1/4" (6) clearance for latch housing on "D" side.)





"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	STAINLESS STEEL MODEL#
8" x 8"	8 1/2" x 8 1/2"	10.0	1	MPFR0808	MPFRSS0808
10" x 10"	10 1/2" x 10 1/2"	12.0	1	MPFR1010	MPFRSS1010
12" x 12"	12 1/2" x 12 1/2"	14.0	1	MPFR1212	MPFRSS1212
12" x 18"	12 1/2" x 18 1/2"	16.0	1	MPFR1218	MPFRSS1218
12" x 24"	12 1/2" x 24 1/2"	19.0	1	MPFR1224	MPFRSS1224
14" x 14"	14 1/2" x 14 1/2"	15.5	1	MPFR1414	MPFRSS1414
16" x 16"	16 1/2" x 16 1/2"	16.5	1	MPFR1616	MPFRSS1616
18" x 18"	18 1/2" x 18 1/2"	19.0	1	MPFR1818	MPFRSS1818
20" x 20"	20 1/2" x 20 1/2"	24.0	1	MPFR2020	MPFRSS2020
22" x 22"	22 1/2" x 22 1/2"	28.0	1	MPFR2222	MPFRSS2222
22" x 30"	22 1/2 "x 30 1/2"	35.0	2	MPFR2230	MPFRSS2230
22" x 36"	22 1/2 "x 36 1/2"	35.0	2	MPFR2236	MPFRSS2236
24" x 24"	24 1/2" x 24 1/2"	30.0	1	MPFR2424	MPFRSS2424
24" x 36"	24 1/2" x 36 1/2"	46.0	2	MPFR2436	MPFRSS2436
24" x 48"	24 1/2" x 48 1/2"	65.0	2	MPFR2448	MPFRSS2448
30" x 30"	30 1/2" x 30 1/2"	45.0	1	MPFR3030	MPFRSS3030
32" x 32"	32 1/2" x 32 1/2"	47.0	1	MPFR3232	MPFRSS3232
36" x 36"	36 1/2" x 36 1/2"	60.0	2	MPFR3636	MPFRSS3636
36" x 48"	36 1/2" x 48 1/2"	80.0	2	MPFR3648	MPFRSS3648

SUFFIX	OPTIONAL VARIATIONS
-C	Cylinder key lock
	(Dimension) Denotes Millimetres



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

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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MIFAB® reserves the right to make changes in material and design without formal notice and obligation.

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