



**AD-2022-USA** 



ACCESS DOORS
CATALOG

**ACCESS DOORS** 







UNIVERSAL - DRYWALL BEAD - FIRE RATED



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"MIFAB access doors are always readily available and easy to install. That's why I only use MIFAB access doors. I use hundreds of MIFAB doors each year."

- Laine West, Owner, WWF Contractors, Rancho Cordova, CA



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LIMITED WARRANTY: MIFAB® warrants each product against defects in material and workmanship for a period of one year from the date of original shipment. In the event of such defects within the warranty period, MIFAB® will, at its option, replace or recondition the product without charge. This shall constitute the exclusive remedy for breach of warranty, and MIFAB® shall not be responsible for any incidental or consequential damages, including, without limitation, damages or other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which MIFAB® has no control. This warranty shall be invalidated by any abuse, misuse, misuse, misuse, misupplication or improper installation of the product.

### MIFAB® MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED AS PROVIDED IN THIS LIMITED WARRANTY.

**ILLUSTRATIONS OR TYPICAL INSTALLATIONS:** The typical installations for various products in each product section are intended to illustrate the products and their options. Under no circumstances are they to be construed as recommended installation procedures. Consult local codes and project specifications for proper installation instructions.

### ALL SALES SUBJECT TO MIFAB'S TERMS AND WARRANTIES.

**NOTE**: Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to product previously or subsequently sold. Contact MIFAB® for any clarification.

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## SERIES UA UNIVERSAL ACCESS DOOR



#### DESCRIPTION

The MIFAB® UA is a multi-purpose access door. It is designed for flush installation into drywall, block or tile, walls and ceilings. The door features rounded safety corners, concealed hinge, flush with frame fit, a unique white finish, and a 3/8" turn back in the door panel for extra rigidity and safety.

#### **SPECIFICATIONS**

Material: UA Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The UASS Stainless Steel Series is 16 gage #304 stainless steel door and frame. Aluminum doors are available as an option up to the 24" x 24" (610 x 610) size. The door and frame is 16 gage, Type 5052-32 aluminum.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Flush to frame. Turned back around edges for extra rigidity.

Frame: The frame has pre-punched mounting holes for simple installation.

Hinge: Concealed pivot pins.

Latch: Standard - Flush mounted, screwdriver operated cam. Optional - Allen key, cylinder key, paddle latch, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

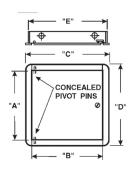
	UA OPTIONAL VARIATIONS					
SUFFIX	DESCRIPTION	LIST PRICE, EACH				
-A	Allen key lock	\$25.00				
-AL	Aluminum material	Use Stainless Steel List Price for same size door				
-C	Cylinder key lock	\$34.00				
-PL	Paddle latch	\$84.00				
-VP	Vandal resistant (lock only)	\$84.00				
-WR	Water resistant	\$133.00				

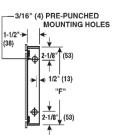
"The MIFAB access doors were delivered as promised the next day. No problems reported from the field. My guys say they like the availability and the cardboard packaging they come in."

> - Anthony Upton, Allcom Plumbing, Inc., Yuba City, CA

A-B	Door	Size
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C-D Overall Dimensions - Door Size - Plus 2 1/8" E-F Wall Opening - Door Size - Plus 3/8"





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

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
6" x 6"	6 3/8" x 6 3/8"	1.90	1	UA0606	\$53.00	UASS0606	\$115.00
8" x 8"	8 3/8" x 8 3/8"	2.80	1	UA0808	\$55.00	UASS0808	\$131.00
8" x 12"	8 3/8" x 12 3/8"	3.80	1	UA0812	\$62.00	UASS0812	\$152.00
10" x 10"	10 3/8" x 10 3/8"	3.80	1	UA1010	\$64.00	UASS1010	\$162.00
12" x 12"	12 3/8" x 12 3/8"	5.00	1	UA1212	\$65.00	UASS1212	\$181.00
12" x 16"	12 3/8" x 16 3/8"	6.40	1	UA1216	\$79.00	UASS1216	\$212.00
12" x 18"	12 3/8" x 18 3/8"	7.10	1	UA1218	\$95.00	UASS1218	\$231.00
12" x 24"	12 3/8" x 24-3/8"	9.30	2	UA1224	\$117.00	UASS1224	\$267.00
14" x 14"	14 3/8" x 14 3/8"	6.40	1	UA1414	\$84.00	UASS1414	\$219.00
14" x 20"	14 3/8" x 20 3/8"	9.00	2	UA1420	\$119.00	UASS1420	\$302.00
14" x 24"	14 3/8" x 24 3/8"	12.00	3	UA1424	\$130.00	UASS1424	\$408.00
15" x 15"	15 3/8" x 15 3/8"	7.10	1	UA1515	\$95.00	UASS1515	\$238.00
16" x 16"	16 3/8" x 16 3/8"	7.90	1	UA1616	\$99.00	UASS1616	\$269.00
16" x 20"	16 3/8" x 20 3/8"	9.70	2	UA1620	\$119.00	UASS1620	\$291.00
16" x 24"	16 3/8" x 24 3/8"	11.40	2	UA1624	\$132.00	UASS1624	\$317.00
18" x 18"	18 3/8" x 18 3/8"	9.80	3	UA1818	\$118.00	UASS1818	\$308.00
18" x 24"	18 3/8" x 24 3/8"	12.70	5	UA1824	\$147.00	UASS1824	\$396.00
18" x 36"	18 3/8" x 36 3/8"	18.50	5	UA1836	\$213.00	UASS1836	\$529.00
20" x 20"	20 3/8" x 20 3/8"	11.70	3	UA2020	\$143.00	UASS2020	\$419.00
20" x 24"	20 3/8" x 24 3/8"	13.80	3	UA2024	\$160.00	UASS2024	\$430.00
20" x 30"	20 3/8" x 30 3/8"	16.90	5	UA2030	\$186.00	UASS2030	\$516.00
22" x 22"	22 3/8" x 22 3/8"	13.70	3	UA2222	\$156.00	UASS2222	\$473.00
22" x 30"	22 3/8" x 30 3/8"	18.20	5	UA2230	\$218.00	UASS2230	\$555.00
24" x 24"	24 3/8" x 24 3/8"	15.90	3	UA2424	\$162.00	UASS2424	\$505.00
24" x 30"	24 3/8" x 30 3/8"	19.60	5	UA2430	\$231.00	UASS2430	\$577.00
24" x 36"	24 3/8" x 36 3/8"	23.20	6	UA2436	\$242.00	UASS2436	\$636.00
24" x 48"	24 3/8" x 48 3/8"	28.00	7	UA2448	\$277.00	UASS2448	\$745.00
30" x 30"	30 3/8" x 30 3/8"	23.50	7	UA3030	\$264.00	UASS3030	\$662.00
32" x 32"	32 3/8" x 32 3/8"	26.40	5	UA3232	\$264.00	UASS3232	\$719.00
36" x 36"	36 3/8" x 36 3/8"	32.70	8	UA3636	\$311.00	UASS3636	\$876.00
36" x 48"	36 3/8" x 48 3/8"	43.00	5	UA3648	\$322.00	UASS3648	\$925.00
48" x 48"	48 3/8" x 48 3/8"	46.00	5	UA4848	\$339.00	UASS4848	\$975.00



## SERIES MDW DRYWALL BEAD ACCESS DOOR

### DESCRIPTION

The MIFAB® MDW access door is designed for installation after the drywall has been applied and when a concealed outer flange is required. The outer frame has a galvanized drywall taping bead. Drywall cement can be applied over the beading at the same time as the wallboard joints and corners. Only the door is visible. It has a unique white finish.

#### **SPECIFICATIONS**

**Material:** MDW Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The MDWSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Flush to frame. Turned back around edges for extra rigidity.

Frame: Drywall taping bead on all sides.

Hinge: Concealed pivot pins.

Latch: Standard – Flush mounted, screwdriver operated cam. Optional – Allen key, cylinder key, paddle

latch, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 3/8" x 8 3/8"	3.5	1	MDW0808	\$86.00	MDWSS0808	\$240.00
10" x 10"	10 3/8" x 10 3/8"	4.5	1	MDW1010	\$86.00	MDWSS1010	\$289.00
12" x 12"	12 3/8" x 12 3/8"	6.0	1	MDW1212	\$92.00	MDWSS1212	\$337.00
14" x 14"	14 3/8" x 14 3/8"	7.0	1	MDW1414	\$103.00	MDWSS1414	\$375.00
16" x 16"	16 3/8" x 16 3/8"	8.0	1	MDW1616	\$117.00	MDWSS1616	\$408.00
18" x 18"	18 3/8" x 18 3/8"	12.0	3	MDW1818	\$135.00	MDWSS1818	\$505.00
22" x 22"	22 3/8" x 22 3/8"	14.0	3	MDW2222	\$198.00	MDWSS2222	\$673.00
24" x 24"	24 3/8" x 24 3/8"	17.5	3	MDW2424	\$229.00	MDWSS2424	\$745.00
24" x 36"	24 3/8" x 36 3/8"	21	5	MDW2436	\$306.00	MDWSS2436	\$808.00
30" x 30"	30 3/8" x 30 3/8"	22	5	MDW3030	\$334.00	MDWSS3030	\$843.00
36" x 36"	36 3/8" x 36 3/8"	32	5	MDW3636	\$396.00	MDWSS3636	\$1,113.00



MDW OPTIONAL VARIATIONS						
SUFFIX	DESCRIPTION	LIST PRICE, EACH				
-A	Allen key lock	\$25.00				
-C	Cylinder key lock	\$34.00				
-PL	Paddle latch	\$84.00				
-VP	Vandal resistant (lock only)	\$84.00				
-WR	Water resistant	\$133.00				

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

\* Custom sized access doors are available.

Contact your local MIFAB® representative for a quotation for any size access door you need.

## SERIES CAD CEILING OR WALL ACCESS DOOR

### DESCRIPTION

The MIFAB® CAD recessed access door is designed for use in acoustical, drywall or tiled surfaces. The door panel is recessed 5/8" (15) to allow the insertion of various types of material.

### **SPECIFICATIONS**

Material: CAD Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The CADSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Recessed 5/8" (15) door pan to accept tile, drywall or other finishing materials.

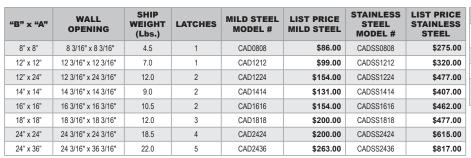
Frame: Flush to surface.

Hinge: Concealed pivot pins.

Latch: Standard – Flush mounted, screwdriver operated cam. Optional – Allen key, cylinder key, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.





CAD OPTIONAL VARIATIONS						
SUFFIX	LIST PRICE, EACH					
-A	Allen key lock	\$25.00				
-C	Cylinder key lock	\$34.00				
-VP	Vandal resistant (lock only)	\$84.00				

**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.

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.mifab.com for the most recent product information.

"We purchase

MIFAB Access Doors

readily available and

competitively priced."

Electrical Supply, Jonesboro, AR

Ronald Wheeless, Manager,

Mid South Plumbing and

because they are



## SERIES CAD-DW CEILING OR WALL ACCESS DOOR WITH DRYWALL BEAD



### **DESCRIPTION**

The MIFAB® CAD-DW recessed access door is designed for use in acoustical, drywall or tiled surfaces. The door panel is recessed 5/8" (15) to allow the insertion of various types of material. It has a unique white finish. The outer frame has a galvanized drywall taping bead. Drywall cement can be applied over the beading at the same time as the wallboard joints and corners. It has a unique white finish.

#### **SPECIFICATIONS**

Material: CAD-DW Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The CAD-DWSS is 16 gage #304 stainless steel door and frame.

**Finish:** Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

**Door:** Recessed 5/8" (15) door pan to accept tile, drywall or other finishing materials.

Frame: Drywall corner bead on all sides.

Hinge: Concealed pivot pins.

Latch: Standard – Flush mounted, screwdriver operated cam.
Optional – Allen key, cylinder key, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

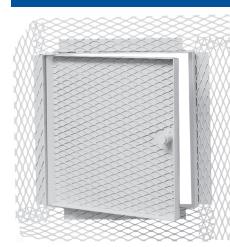
\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

CAD-DW OPTIONAL VARIATIONS							
SUFFIX	LIST PRICE, EACH						
-A	Allen key lock	\$25.00					
-C	Cylinder key lock	\$34.00					
-VP	Vandal resistant (lock only)	\$84.00					
-WR	Water resistant	\$133.00					

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

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 3/16" x 8 3/16"	5.0	1	CAD-DW0808	\$132.00	CAD-DWSS0808	\$416.00
12" x 12"	12 3/16" x 12 3/16"	7.5	1	CAD-DW1212	\$153.00	CAD-DWSS1212	\$483.00
12" x 24"	12 3/16" x 24 3/16"	13.0	2	CAD-DW1224	\$200.00	CAD-DWSS1224	\$639.00
14" x 14"	14 3/16" x 14 3/16"	9.5	2	CAD-DW1414	\$177.00	CAD-DWSS1414	\$560.00
16" x 16"	16 3/16" x 16 3/16"	11.5	2	CAD-DW1616	\$202.00	CAD-DWSS1616	\$639.00
18" x 18"	18 3/16" x 18 3/16"	13.0	3	CAD-DW1818	\$215.00	CAD-DWSS1818	\$681.00
24" x 24"	24 3/16" x 24 3/16"	19.5	4	CAD-DW2424	\$252.00	CAD-DWSS2424	\$798.00
24" x 36"	24 3/16" x 36 3/16"	23.0	5	CAD-DW2436	\$328.00	CAD-DWSS2436	\$1,037.00

### SERIES CAD-PL CEILING OR WALL ACCESS DOOR, PLASTER FINISH



### DESCRIPTION

The MIFAB® CAD-PL recessed access door is designed for use in acoustic plaster walls and ceilings. The door panel is recessed 5/8" (15) and is lined with a self-furring metal lath to allow the insertion of plaster within the door panel. A 2¾" (70) wide metal lath extends from the perimeter of the frame. Only the thickness of the door and frame edges are exposed. It has a unique white finish.

### **SPECIFICATIONS**

**Material:** CAD-PL Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The CAD-PLSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

**Finish:** Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

**Door:** Recessed 5/8" (15) door pan with self-furring metal lath to accept plaster.

Frame: Mounting flange is 1 1/8" (28) wide and recessed 5/8" (15) from the door and lined with a 2 3/4" (70) wide self-furring metal lath.

Hinge: Concealed pivot pins.

**Latch:** Standard - Flush mounted, screwdriver operated cam. Optional – Allen key, cylinder key, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key lock are keyed alike.

Packaging: Individual pack.

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

CAD-PL OPTIONAL VARIATIONS						
SUFFIX	LIST PRICE, EACH					
-A	Allen key lock	\$25.00				
-C	Cylinder key lock	\$34.00				
-VP	Vandal resistant (lock only)	\$84.00				

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

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
12" x 12"	12 3/16" x 12 3/16"	8.5	1	CAD-PL1212	\$183.00	CAD-PLSS1212	\$582.00
12" x 24"	12 3/16" x 24 3/16"	15.0	1	CAD-PL1224	\$294.00	CAD-PLSS1224	\$934.00
18" x 18"	18 3/16" x 18 3/16"	15.0	2	CAD-PL1818	\$294.00	CAD-PLSS1818	\$934.00
24" x 24"	24 3/16" x 24 3/16"	23.0	4	CAD-PL2424	\$350.00	CAD-PLSS2424	\$1,118.00
24" x 36"	24 3/16" x 36 3/16"	27.0	5	CAD-PL2436	\$516.00	CAD-PLSS2436	\$1,634.00



## SERIES CAD-FL CEILING OR WALL ACCESS DOOR, FLUSH DOOR WITH FRAME

### DESCRIPTION

The MIFAB® CAD-FL access door is designed for flush installation in drywall or plaster surfaces. The door panel is flush with the frame. When installed flush with the wall or ceiling, only the door panel is exposed. A mounting bracket is recessed 5/8" (15) from the door. It has a unique white finish.

### **SPECIFICATIONS**

**Material:** CAD-FL Series is a 16 gage satin coat door and a 16 gage satin coat frame. The CAD-FLSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

**Finish:** Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Flush to frame. Turned back around edges for extra rigidity.

Frame: Flush to surface. Mounting flange is 1 1/8" (28) wide and recessed 5/8" (15) from the door.

Hinge: Concealed pivot pins.

Latch: Standard – Flush mounted, screwdriver operated cam. Optional – Allen key, cylinder key, paddle latch, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.



"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 3/16" x 8 3/16"	4.0	1	CAD-FL0808	\$87.00	CAD-FLSS0808	\$178.00
8" x 12"	8 3/16" x 12 3/16"	5.0	1	CAD-FL0812	\$101.00	CAD-FLSS0812	\$216.00
10" x 10"	10 3/16" x 10 3/16"	5.5	1	CAD-FL1010	\$106.00	CAD-FLSS1010	\$227.00
12" x 12"	12 3/16" x 12 3/16"	6.0	1	CAD-FL1212	\$116.00	CAD-FLSS1212	\$238.00
12" x 16"	12 3/16" x 16 3/16"	7.0	1	CAD-FL1216	\$129.00	CAD-FLSS1216	\$269.00
12" x 18"	12 3/16" x 18 3/16"	8.0	1	CAD-FL1218	\$134.00	CAD-FLSS1218	\$324.00
12" x 24"	12 3/16" x 24 3/16"	11.4	3	CAD-FL1224	\$173.00	CAD-FLSS1224	\$430.00
14" x 14"	14 3/16" x 14 3/16"	7.8	1	CAD-FL1414	\$147.00	CAD-FLSS1414	\$311.00
16" x 16"	16 3/16" x 16 3/16"	9.6	1	CAD-FL1616	\$143.00	CAD-FLSS1616	\$337.00
16" x 20"	16 3/16" x 20 3/16"	11.4	1	CAD-FL1620	\$173.00	CAD-FLSS1620	\$430.00
18" x 18"	18 3/16" x 18 3/16"	11.4	3	CAD-FL1818	\$180.00	CAD-FLSS1818	\$516.00
18" x 24"	18 3/16" x 24 3/16"	15.9	3	CAD-FL1824	\$251.00	CAD-FLSS1824	\$589.00
20" x 24"	20 3/16" x 24 3/16"	17.0	3	CAD-FL2024	\$278.00	CAD-FLSS2024	\$660.00
20" x 30"	20 3/16" x 30 3/16"	19.0	5	CAD-FL2030	\$323.00	CAD-FLSS2030	\$781.00
24" x 24"	24 3/16" x 24 3/16"	18.3	3	CAD-FL2424	\$311.00	CAD-FLSS2424	\$685.00
24" x 30"	24 3/16" x 30 3/16"	20.0	5	CAD-FL2430	\$353.00	CAD-FLSS2430	\$829.00
24" x 36"	24 3/16" x 36 3/16"	24.5	5	CAD-FL2436	\$409.00	CAD-FLSS2436	\$900.00
30" x 30"	30 3/16" x 30 3/16"	24.5	5	CAD-FL3030	\$413.00	CAD-FLSS3030	\$925.00
36" x 36"	36 3/16" x 36 3/16"	28.0	5	CAD-FL3636	\$488.00	CAD-FLSS3636	\$1,070.00

CAD-FL OPTIONAL VARIATIONS									
SUFFIX	LIST PRICE, EACH								
-A	Allen key lock	\$25.00							
-C	Cylinder key lock	\$34.00							
-PL	Paddle latch	\$84.00							
-VP	Vandal resistant (lock only)	\$84.00							

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

<sup>\*</sup> Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.



### SERIES CAD-FL-PL CEILING OR WALL ACCESS DOOR, FLUSH DOOR WITH FRAME, PLASTER FINISH

### DESCRIPTION

The MIFAB® CAD-FL-PL recessed access door is designed for flush installation in drywall or plaster surfaces. The door panel is flush with the frame. When installed flush with the wall or ceiling, only the door panel is exposed. A 2 3/4" (70) wide metal lath on all sides provides a rigid frame. A mounting bracket is recessed 5/8" (15) from the door. It has a unique white finish.

### **SPECIFICATIONS**

Material: CAD-FL-PL Series is a 16 gage satin coat door and a 16 gage satin coat frame. The CAD-FL-PLSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Flush to frame. Turned back around edges for extra rigidity.

Frame: Mounting flange is 1 1/8" (28) wide and recessed 5/8" (15) from the door. A 2 3/4" (70) wide self furring metal lath lines the flange.

Hinge: Concealed pivot pins.

Latch: Standard - Flush mounted, screwdriver operated cam. Optional - Allen key, cylinder key, paddle latch, or

Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.



"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 3/16" x 8 3/16"	4.0	1	CAD-FL-PL0808	\$84.00	CAD-FL-PLSS0808	\$178.00
8" x 12"	8 3/16" x 12 3/16"	5.0	1	CAD-FL-PL0812	\$95.00	CAD-FL-PLSS0812	\$216.00
10" x 10"	10 3/16" x 10 3/16"	5.5	1	CAD-FL-PL1010	\$100.00	CAD-FL-PLSS1010	\$227.00
12" x 12"	12 3/16" x 12 3/16"	6.0	1	CAD-FL-PL1212	\$106.00	CAD-FL-PLSS1212	\$240.00
12" x 16"	12 3/16" x 16 3/16"	7.0	1	CAD-FL-PL1216	\$122.00	CAD-FL-PLSS1216	\$262.00
12" x 18"	12 3/16" x 18 3/16"	8.0	1	CAD-FL-PL1218	\$134.00	CAD-FL-PLSS1218	\$308.00
12" x 24"	12 3/16" x 24 3/16"	11.4	3	CAD-FL-PL1224	\$161.00	CAD-FL-PLSS1224	\$353.00
14" x 14"	14 3/16" x 14 3/16"	7.8	1	CAD-FL-PL1414	\$131.00	CAD-FL-PLSS1414	\$327.00
16" x 16"	16 3/16" x 16 3/16"	9.6	1	CAD-FL-PL1616	\$146.00	CAD-FL-PLSS1616	\$337.00
16" x 20"	16 3/16" x 20 3/16"	11.4	1	CAD-FL-PL1620	\$168.00	CAD-FL-PLSS1620	\$432.00
18" x 18"	18 3/16" x 18 3/16"	11.4	3	CAD-FL-PL1818	\$169.00	CAD-FL-PLSS1818	\$529.00
18" x 24"	18 3/16" x 24 3/16"	15.9	3	CAD-FL-PL1824	\$229.00	CAD-FL-PLSS1824	\$577.00
20" x 24"	20 3/16" x 24 3/16"	17.0	3	CAD-FL-PL2024	\$263.00	CAD-FL-PLSS2024	\$601.00
20" x 30"	20 3/16" x 30 3/16"	19.0	5	CAD-FL-PL2030	\$333.00	CAD-FL-PLSS2030	\$649.00
24" x 24"	24 3/16" x 24 3/16"	18.3	3	CAD-FL-PL2424	\$319.00	CAD-FL-PLSS2424	\$673.00
24" x 30"	24 3/16" x 30 3/16"	20.0	5	CAD-FL-PL2430	\$406.00	CAD-FL-PLSS2430	\$794.00
24" x 36"	24 3/16" x 36 3/16"	24.5	5	CAD-FL-PL2436	\$466.00	CAD-FL-PLSS2436	\$912.00
30" x 30"	30 3/16" x 30 3/16"	24.5	5	CAD-FL-PL3030	\$476.00	CAD-FL-PLSS3030	\$925.00
36" x 36"	36 3/16" x 36 3/16"	28.0	5	CAD-FL-PL3636	\$512.00	CAD-FL-PLSS3636	\$1,045.00

## SERIES CAD-FR CEILING OR WALL ACCESS DOOR, FIRE RESISTANT



### **DESCRIPTION**

The MIFAB CAD-FR fire resistant access door is designed for use in a suspended drywall ceiling. The CAD-FR is not fire rated. However, the combination of steel and fire rated tile supplied by others may maintain the fire resistant quality of the ceiling assembly. The door panel is recessed 1 1/2" to accommodate dual layered ceiling tile. Consult local Fire Codes for each application.

### SPECIFICATIONS

**Material:** CAD-FR Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The CAD-FRSS stainless steel Series is 16 gage # 304 stainless steel door and frame.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

**Door:** Recessed 1 1/2" (38) door panel to accept tile, drywall or finishing materials.

Frame: Flush to surface. Mounting flange is 1 1/8" (28) wide and recessed 5/8" (16) from the door.

Hinge: Concealed pivot pins

Latch: Standard – Flush Mounted, screwdriver operated cam. Optional – Allen key, cylinder key, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

CAD-FR OPTIONAL VARIATIONS									
SUFFIX	LIST PRICE, EACH								
-A	Allen key lock	\$25.00							
-C	Cylinder key lock	\$34.00							
-VP	Vandal resistant (lock only)	\$84.00							

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
12" x 12"	12 1/2" x 12 1/2"	7.3	1	CAD-FR1212	\$172.00	CAD-FRSS1212	\$544.00
18" x 18"	18 1/2" x 18 1/2"	12.5	1	CAD-FR1818	\$196.00	CAD-FRSS1818	\$623.00
24" x 24"	24 1/2" x 24 1/2"	21.8	3	CAD-FR2424	\$252.00	CAD-FRSS2424	\$804.00
22" x 30"	22 1/2" x 30 1/2"	26.0	4	CAD-FR2230	\$290.00	CAD-FRSS2230	\$927.00

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

<sup>\*</sup> Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.



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

Finish: Satin coat 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: 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. 1½ 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: Roxul Rockboard 80. 2" (50) thick and fire retardant.

Packaging: Individual pack.



\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

"B" x "A"	WALL OPEN- ING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 1/2" x 8 1/2"	10.0	1	MPFR0808	\$277.00	MPFRSS0808	\$868.00
10" x 10"	10 1/2" x 10 1/2"	12.0	1	MPFR1010	\$282.00	MPFRSS1010	\$884.00
12" x 12"	12 1/2" x 12 1/2"	14.0	1	MPFR1212	\$288.00	MPFRSS1212	\$900.00
12" x 18"	12 1/2" x 18 1/2"	16.0	1	MPFR1218	\$365.00	MPFRSS1218	\$1,120.00
12" x 24"	12 1/2" x 24 1/2"	19.0	1	MPFR1224	\$383.00	MPFRSS1224	\$1,098.00
14" x 14"	14 1/2" x 14 1/2"	15.5	1	MPFR1414	\$311.00	MPFRSS1414	\$975.00
16" x 16"	16 1/2" x 16 1/2"	16.5	1	MPFR1616	\$359.00	MPFRSS1616	\$1,120.00
18" x 18"	18 1/2" x 18 1/2"	19.0	1	MPFR1818	\$373.00	MPFRSS1818	\$1,171.00
20" x 20"	20 1/2" x 20 1/2"	24.0	1	MPFR2020	\$388.00	MPFRSS2020	\$1,219.00
22" x 22"	22 1/2" x 22 1/2"	28.0	1	MPFR2222	\$530.00	MPFRSS2222	\$1,232.00
22" x 30"	22 1/2 "x 30 1/2"	35.0	2	MPFR2230	\$667.00	MPFRSS2230	\$1,791.00
24" x 24"	24 1/2" x 24 1/2"	30.0	1	MPFR2424	\$527.00	MPFRSS2424	\$1,375.00
24" x 36"	24 1/2" x 36 1/2"	46.0	2	MPFR2436	\$790.00	MPFRSS2436	\$1,810.00
24" x 48"	24 1/2" x 48 1/2"	65.0	2	MPFR2448	\$994.00	MPFRSS2448	\$2,022.00
30" x 30"	30 1/2" x 30 1/2"	45.0	1	MPFR3030	\$827.00	MPFRSS3030	\$1,715.00
32" x 32"	32 1/2" x 32 1/2"	47.0	1	MPFR3232	\$994.00	MPFRSS3232	\$2,467.00
36" x 36"	36 1/2" x 36 1/2"	60.0	2	MPFR3636	\$1,157.00	MPFRSS3636	\$2,714.00
36" x 48"	36 1/2" x 48 1/2"	80.0	2	MPFR3648	\$1,326.00	MPFRSS3648	\$3,642.00

The access door construction design (lock and hinge) cannot be changed without affecting the Warnock Hersey and cUL approvals.

### **Warnock Hersey**



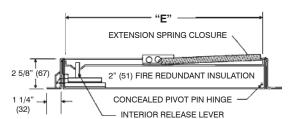


California State Fire Marshall Approval #3330-1535:00

	MPFR OPTIONAL VARIATIONS						
SUFFIX	DESCRIPTION	LIST PRICE, EACH					
-C	Cylinder key lock	\$34.00					

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

Note: Custom sized MPFR Series of access doors cannot exceed 1,728 square inches with the fire rated approval.

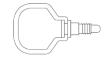


"We rely on MIFAB's Access Doors for all of our multi-family work. Their fast service, consistent quality and broad product mix let's us get fire rated to standard doors fast and on budget."

Lawrence Tognetti, Manager, Lovazzano Mechanical,
 Menlo Park, CA



**Key Operator** 



Turn Ring Operator

A-B Door Size 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.)

The Key Operator and Turn Ring Operator keys are shipped with every MPFR fire rated access door. If additional keys are required, please order them by Part # KEY-TRO

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

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.mifab.com for the most recent product information.



### **SERIES MFRU**

## **UNINSULATED FIRE RATED ACCESS DOOR**



#### DESCRIPTION

The MIFAB® MFRU uninsulated fire rated access door is approved by Underwriters Laboratories Inc., for 1 1/2 hours, "B" label in walls. The door meets ANSI-UL 10B standards. It has a unique

#### **SPECIFICATIONS**

Material: MFRU Series is 16 gage satin coat steel door and frame. The MFRUSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush

Door: Flush to frame. Self-closing. Can be opened from the inside or back of the door with MIFAB's

Frame: Four piece welded frame with masonry mounting straps.

Hinge: Concealed pivot pins.

Spring: Heavy duty.

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. 1½ hour for walls. Insulation not required.

Packaging: Individual pack.

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

"I really like the MIFAB universal multi-purpose access doors. I use these for all my concealed shut off valves, water hammer arrestors, hub drains in walls, and sometimes Studor vents. They work well for all my applications."

- Christopher T. Ramos, Plumbing Designer, Kraemer Consulting Engineers, Phoenix, AZ

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 1/2" x 8 1/2"	9.0	1	MFRU0808	\$200.00	MFRUSS0808	\$421.00
10" x 10"	10 1/2" x 10 1/2"	10.0	1	MFRU1010	\$205.00	MFRUSS1010	\$432.00
12" x 12"	12 1/2" x 12 1/2"	12.5	1	MFRU1212	\$208.00	MFRUSS1212	\$445.00
12" x 18"	12 1/2" x 18 1/2"	14.5	1	MFRU1218	\$218.00	MFRUSS1218	\$469.00
12" x 24"	12 1/2" x 24 1/2"	17.0	1	MFRU1224	\$231.00	MFRUSS1224	\$493.00
14" x 14"	14 1/2" x 14 1/2"	14.0	1	MFRU1414	\$242.00	MFRUSS1414	\$481.00
16" x 16"	16 1/2" x 16 1/2"	15.0	1	MFRU1616	\$256.00	MFRUSS1616	\$529.00
18" x 18"	18 1/2" x 18 1/2"	19.0	1	MFRU1818	\$270.00	MFRUSS1818	\$541.00
20" x 20"	20 1/2" x 20 1/2"	24.0	1	MFRU2020	\$281.00	MFRUSS2020	\$589.00
22" x 22"	22 1/2" x 22 1/2"	21.5	1	MFRU2222	\$314.00	MFRUSS2222	\$660.00
22" x 30"	22 1/2" x 30 1/2"	31.5	1	MFRU2230	\$396.00	MFRUSS2230	\$758.00
24" x 24"	24 1/2" x 24 1/2"	27.0	1	MFRU2424	\$334.00	MFRUSS2424	\$685.00
24" x 36"	24 1/2" x 36 1/2"	41.5	2	MFRU2436	\$450.00	MFRUSS2436	\$876.00
24" x 48"	24 1/2" x 48 1/2"	58.5	2	MFRU2448	\$523.00	MFRUSS2448	\$1,165.00
30" x 30"	30 1/2" x 30 1/2"	40.5	2	MFRU3030	\$461.00	MFRUSS3030	\$1,082.00
32" x 32"	32 1/2" x 32 1/2"	42.5	2	MFRU3232	\$472.00	MFRUSS3232	\$1,082.00
36" x 36"	36 1/2" x 36 1/2"	54.0	2	MFRU3636	\$604.00	MFRUSS3636	\$1,250.00
36" x 48"	36 1/2" x 48 1/2"	72.5	2	MFRU3648	\$703.00	MFRUSS3648	\$1,346.00

The access door construction design (lock and hinge) cannot be changed without affecting the Warnock Hersey and cUL approvals.

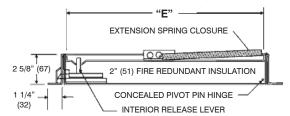


California State Fire Marshall Approval #3330-1535:00

	MFRU OPTIONAL VARIATIONS							
SUFFIX	SUFFIX DESCRIPTION LIST PRICE, EACH							
-C	Cylinder key lock	\$34.00						

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

Note: Custom sized MFRU Series of access doors cannot exceed 1,728 square inches with the fire rated approval.



A-B Door Size 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.)



**Key Operator** 



**Turn Ring Operator** 

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



## SERIES MPFR-DW INSULATED FIRE RATED ACCESS DOOR WITH DRYWALL BEAD FRAME

### DESCRIPTION

The MIFAB® MPFR-DW 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. It 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. The MPFR-DW incorporates a drywall bead type of frame for a concealed frame application.

### **SPECIFICATIONS**

Material: MPFR-DW Series is 16 gage satin coat steel front door with 20 gage backliner and 16 gage satin coat steel frame. The MPFR-DWSS Stainless Steel Series is 16 gage #304 stainless steel front door with 20 gage backliner and 16 gage #304 stainless steel frame.

Finish: Satin coat 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 and drywall bead frame for concealed drywall applications.

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. 1½ hours for walls. Warnock Hersey: 1 hour combustible ceilings and walls, 2 hour non-combustible ceilings and 3 hour noncombustible walls. Ceiling fire ratings are up to and including the 24" x 36" (610 x 914) size.

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

Packaging: Individual pack.



\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8 1/2" x 8 1/2"	10.0	1	MPFR-DW0808	\$404.00	MPFR-DWSS0808	\$991.00
10" x 10"	10 1/2" x 10 1/2"	12.0	1	MPFR-DW1010	\$404.00	MPFR-DWSS1010	\$1,010.00
12" x 12"	12 1/2" x 12 1/2"	14.0	1	MPFR-DW1212	\$414.00	MPFR-DWSS1212	\$1,027.00
12" x 18"	12 1/2" x 18 1/2"	16.0	1	MPFR-DW1218	\$512.00	MPFR-DWSS1218	\$1,247.00
12" x 24"	12 1/2" x 24 1/2"	19.0	1	MPFR-DW1224	\$545.00	MPFR-DWSS1224	\$1,224.00
14" x 14"	14 1/2" x 14 1/2"	15.5	1	MPFR-DW1414	\$439.00	MPFR-DWSS1414	\$1,101.00
16" x 16"	16 1/2" x 16 1/2"	16.5	1	MPFR-DW1616	\$512.00	MPFR-DWSS1616	\$1,247.00
18" x 18"	18 1/2" x 18 1/2"	19.0	1	MPFR-DW1818	\$534.00	MPFR-DWSS1818	\$1,294.00
20" x 20"	20 1/2" x 20 1/2"	24.0	1	MPFR-DW2020	\$609.00	MPFR-DWSS2020	\$1,344.00
22" x 22"	22 1/2" x 22 1/2"	28.0	1	MPFR-DW2222	\$694.00	MPFR-DWSS2222	\$1,358.00
22" x 30"	22 1/2" x 30 1/2"	35.0	2	MPFR-DW2230	\$1,035.00	MPFR-DWSS2230	\$1,868.00
24" x 24"	24 1/2" x 24 1/2"	30.0	1	MPFR-DW2424	\$793.00	MPFR-DWSS2424	\$1,427.00
24" x 36"	24 1/2" x 36 1/2"	46.0	2	MPFR-DW2436	\$1,157.00	MPFR-DWSS2436	\$1,934.00
24" x 48"	24 1/2" x 48 1/2"	65.0	2	MPFR-DW2448	\$1,351.00	MPFR-DWSS2448	\$2,146.00
30" x 30"	30 1/2" x 30 1/2"	45.0	1	MPFR-DW3030	\$1,157.00	MPFR-DWSS3030	\$1,838.00
32" x 32"	32 1/2" x 32 1/2"	47.0	1	MPFR-DW3232	\$1,241.00	MPFR-DWSS3232	\$2,592.00
36" x 36"	36 1/2" x 36 1/2"	60.0	2	MPFR-DW3636	\$1,351.00	MPFR-DWSS3636	\$2,837.00
36" x 48"	36 1/2" x 48 1/2"	80.0	2	MPFR-DW3648	\$1,478.00	MPFR-DWSS3648	\$3,766.00

The access door construction design (lock and hinge) cannot be changed without affecting the Warnock Hersey and cUL approvals.





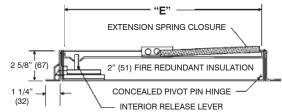


California State Fire Marshall Approval # 3330-1535:00

	MPFR-DW OPTIONAL VARIATIONS							
SUFFIX	DESCRIPTION	LIST PRICE, EACH						
-C	Cylinder key lock	\$34.00						

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

Note: Custom sized MPFR-DW Series of access doors cannot exceed 1,728 square inches with the fire rated approval.



A-B Door Size 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.)



**Key Operator** 

**Turn Ring Operator** 

The Key Operator and Turn Ring Operator keys are shipped with every MPFR-DW fire rated access door. If additional keys are required, please order them by Part # KEY-TRO



### **SERIES MI-SAD**

### **MEDIUM SECURITY ACCESS DOOR**



## DESCRIPTION

The MIFAB® MI-SAD medium security access door is designed for drywall, masonry, or concrete construction, providing the security required in today's schools, hospitals, hotels, and correctional institutions. It has a unique white finish.

#### **SPECIFICATIONS**

Material: MI-SAD Series is 12 gage steel door and 3/16" angle steel frame. The MI-SADSS Stainless Steel Series is 12 gage #304 stainless steel door and 3/16" (4) angle stainless steel frame.

Series is 12 gage #304 stainless steel door and 3/16" (4) angle stainless steel frame.

Finish: Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Flush to frame.

 $\textbf{Frame: } 3/16" \ (4) \ x \ 1 \ 1/2" \ (38) \ x \ 1 \ 1/2" \ (38) \ angle \ steel, \ angle \ welded \ with joints \ ground \ smooth. \ The \ frame$ 

has pre-punched 3/16" (4) mounting holes for easy installation.

**Hinge:** Two heavy duty butt hinges welded to the door and frame.

Latch: Standard - Cylinder key lock. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

 $^{\star}$  Custom sized access doors are available. Contact your local MIFAB  $^{\!\circ}$  representative for a quotation for any size access door you need.

"MIFAB access doors are high quality and competitively priced and my Rep has local inventory which makes it very easy to get product when we need it!" — Cindy Snyder, Project Manager/Partner, City Commercial Plumbing, Lake Balboa, CA

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	8-1/2" x 8-1/2"	10.0	1	MI-SAD0808	\$158.00	MI-SADSS0808	\$421.00
10" x 10"	10-1/2" x 10-1/2"	11.0	1	MI-SAD1010	\$166.00	MI-SADSS1010	\$440.00
12" x 12"	12-1/2" x 12-1/2"	17.0	1	MI-SAD1212	\$169.00	MI-SADSS1212	\$451.00
14" x 14"	14-1/2" x 14-1/2"	20.0	1	MI-SAD1414	\$173.00	MI-SADSS1414	\$462.00
16" x 16"	16-1/2" x 16-1/2"	24.0	1	MI-SAD1616	\$183.00	MI-SADSS1616	\$488.00
18" x 18"	18-1/2" x 18-1/2"	28.0	1	MI-SAD1818	\$202.00	MI-SADSS1818	\$541.00
18" x 24"	18-1/2" x 24-1/2"	34.0	1	MI-SAD1824	\$224.00	MI-SADSS1824	\$598.00
22" x 22"	22-1/2" x 22-1/2"	37.0	1	MI-SAD2222	\$232.00	MI-SADSS2222	\$620.00
24" x 24"	24-1/2" x 24-1/2"	41.0	1	MI-SAD2424	\$238.00	MI-SADSS2424	\$634.00
24" x 30"	24-1/2" x 30-1/2"	50.0	1	MI-SAD2430	\$264.00	MI-SADSS2430	\$703.00
24" x 36"	24-1/2" x 36-1/2"	56.0	2	MI-SAD2436	\$286.00	MI-SADSS2436	\$762.00
30" x 30"	30-1/2" x 30-1/2"	60.0	2	MI-SAD3030	\$373.00	MI-SADSS3030	\$996.00
36" x 36"	36-1/2" x 36-1/2"	75.0	2	MI-SAD3636	\$461.00	MI-SADSS3636	\$1,231.00

### SERIES MI-SADH HIGH SECURITY ACCESS DOOR



### DESCRIPTION

The MIFAB® MI-SADH high security access door is designed to provide security access, with the strength and durability to endure abusive and vandal-prone conditions, common in many institutions. It has a unique white finish.

### **SPECIFICATIONS**

**Material:** MI-SADH Series is 10 gage steel door and 1/4" angle steel frame. The MI-SADHSS Stainless Steel Series is 10 gage #304 stainless steel door and 1/4" (6) angle stainless steel frame. **Finish:** Steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

Door: Flush to frame.

Frame: 1/4" x 2" x 2" (6 x 50 x 50) angle steel, angle welded with joints ground smooth. The frame has prepunched 1/4" (6) mounting holes for easy installation.

Hinge: Two heavy duty butt hinges welded to the door and frame.

Latch: Standard - Best Lock #1E7D4-C228-RP3-626 with key. Optional - locks provided by others.

Packaging: Individual pack.

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

"B" x "A"	WALL OPENING	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
12" x 12"	12-1/2" x 12-1/2"	22.0	1	MI-SADH1212	\$2,622.00	MI-SADHSS1212	\$3,923.00
16" x 16"	16-1/2" x 16-1/2"	31.0	1	MI-SADH1616	\$2,757.00	MI-SADHSS1616	\$4,199.00
18" x 18"	18-1/2" x 18-1/2"	37.0	1	MI-SADH1818	\$2,783.00	MI-SADHSS1818	\$4,776.00
24" x 24"	24-1/2" x 24-1/2 "	55.0	1	MI-SADH2424	\$2,878.00	MI-SADHSS2424	\$5,351.00
24" x 36"	24-1/2" x 36-1/2"	73.5	2	MI-SADH2436	\$2,937.00	MI-SADHSS2436	\$6,366.00
24" x 48"	24-1/2" x 48-1/2"	88.0	2	MI-SADH2448	\$3,203.00	MI-SADHSS2448	\$6,828.00
36" x 36"	36-1/2" x 36-1/2"	97.5	2	MI-SADH3636	\$3,315.00	MI-SADHSS3636	\$7,633.00
36" x 48"	36-1/2" x 48-1/2"	120.0	2	MI-SADH3648	\$3,368.00	MI-SADHSS3648	\$10,287.00



### SERIES MI-FVP FLUSH VALVE PANEL

### **DESCRIPTION**

The MIFAB® MI-FVP flush valve panel is designed for back supply toilets and urinals where the flush valve is built into the wall. This panel allows easy access to service the flush valve by maintenance personnel. The panel provides protection to the flush valve from vandalism.

#### **SPECIFICATIONS**

**Material:** MI-FVP Series is 16 gage satin coat steel door and 16 gage satin coat steel frame. The MI-FVPSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

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

**Door:** Has a 1½" (38) diameter hole in the center of the panel for the flush valve pushbutton. Optional - solid door with no hole in the middle - Suffix "-NH".

Frame: Two piece construction with 5/16" x 11/16" (8 x 17.5) OBL Slots for easy installation.

Latch: Four 1/4" (6) - 20 x 1" (25) tamper resistant stainless steel Torx screws.

Packaging: Individual pack.

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.



"B" x "A"	DOOR SIZE	WALL OPENING	SHIPPING WEIGHT (Lbs.)	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
MI-FVP-1	12" x 12"	10 1/2" x 10 1/2"	6.0	MI-FVP1212	\$162.00	MI-FVPSS1212	\$587.00
MI-FPV-2	13" x 17"	11 1/2" x 15 1/2"	7.0	MI-FVP1317	\$207.00	MI-FVPSS1317	\$788.00

### SERIES MI-SF SURFACE ACCESS DOOR

### **DESCRIPTION**

The MIFAB® MI-SF surface access door is designed for surface installation on drywall, masonry, or thin-coat plaster. The door is attached to the frame with a continuous piano hinge allowing 175 degree opening. It has a unique white finish.

### **SPECIFICATIONS**

**Material:** MI-SF Series is 16 gage steel door and frame. The MI-SFSS Stainless Steel Series is 16 gage #304 stainless steel door and frame.

**Finish:** Satin coat steel doors have a primed white finish. Stainless steel doors have a #4 brush satin finish.

**Door:** Flush to frame. One 1/4" (6) hole in each corner. A 3/8" (9) wide outer perimeter space of the frame is bent on a fifteen degree angle toward the wall.

Hinge: Continuous piano hinge. 175 degree opening.

**Latch:** Standard – Flush mounted, screwdriver operated cam. Optional – Allen key, cylinder key, or Vandal resistant (lock only) latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.

 $^{\star}$  Custom sized access doors are available. Contact your local MIFAB  $^{\!\circ}$  representative for a quotation for any size access door you need.



"B" x "A"	SHIP WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8"	2.5	1	MI-SF0808	\$67.00	MI-SFSS0808	\$216.00
10" x 10"	3.5	1	MI-SF1010	\$73.00	MI-SFSS1010	\$237.00
12" x 12"	4.0	1	MI-SF1212	\$91.00	MI-SFSS1212	\$293.00
14" x 14"	6.0	1	MI-SF1414	\$107.00	MI-SFSS1414	\$351.00
16" x 16"	8.0	1	MI-SF1616	\$133.00	MI-SFSS1616	\$430.00
18" x 18"	9.5	3	MI-SF1818	\$162.00	MI-SFSS1818	\$534.00
22" x 22"	13.5	3	MI-SF2222	\$202.00	MI-SFSS2222	\$660.00
24" x 24"	16.0	3	MI-SF2424	\$230.00	MI-SFSS2424	\$754.00

N	MI-SF OPTIONAL VARIATIONS									
SUFFIX	DESCRIPTION	LIST PRICE, EACH								
-A	Allen key lock	\$25.00								
-C	Cylinder key lock	\$34.00								
-VP	Vandal resistant (lock only)	\$84.00								

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



### SERIES MI-VB, MI-VB-SM VALVE BOX



MI-VI	B, MI-VB-SM OPTIONAL	- VARIATIONS
SUFFIX	DESCRIPTION	LIST PRICE, EACH
-A	Allen key lock	\$25.00
-C	Cylinder key lock	\$34.00
-CO	Cut out in middle of door	\$165.00
-PL	Paddle latch	\$84.00
-VP	Vandal resistant (lock only)	\$84.00
-WR	Water resistant	\$133.00

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

### **DESCRIPTION**

The MIFAB® MI-VB valve box is designed to provide easy access to all types of valves and controls that are concealed in the wall and need to be protected by a fully enclosed box. The MIFAB® MI-VB-SM valve box is designed to provide easy access to all types of valves and controls that extend outside of the finished wall and need to be protected by a fully enclosed box. The depth of all valve boxes can be customized to meet any rough in requirements.

### **SPECIFICATIONS**

Material: MI-VB Series is a 16 gage satin coat steel door and frame and a 20 gage satin coat steel box. The MI-VB-SM is 16 gage stain coat steel door and box. The MI-VBSS is a 16 gage #304 stainless steel door and frame with a 20 gage #304 stainless steel box. The MI-**VB-SMSS** 

is a 16 gage #304 stainless steel door and box.

Finish: All Satin Coat VB's have a primed white finish. MI-VBSS has a #4 brush satin finish on door and frame and a 2B finish on the box. MI-VB-SMSS has a #4 brush satin finish on door as well as the box.

Door: MI-VB Series - flush to frame. Turned back around edges for extra rigidity. MI-VB-SM Series - overlaps box, providing a tight secure fit. Optional - opening cut out of door to allow for glass or plastic window to be installed window material supplied by others.

Frame: MI-VB Series - pre-punched mounting holes for simple installation. It is welded to the box.

Hinge: Concealed pivot pins. Latch: Standard - Flush mounted, screwdriver operated

cam. Optional - Allen key, cylinder key, or paddle latch. All of MIFAB's cylinder key locks are keyed alike.

Packaging: Individual pack.



MI-VB-SM with optional cut out of door to allow for glass or plastic window by others.

(Illustrated) (Suffix -CO) \$165.00, List Price

\* Custom sized access doors are available. Contact your local MIFAB® representative for a quotation for any size access door you need.

			MI-VB SERIE	S (RECESSED)			
"B" x "A"	DOOR SIZE	SHIPPING WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8" x 4"	8" x 8" x 4"	10.0	1	MI-VB080804	\$276.00	MI-VBSS080804	\$605.00
8" x 8" x 6"	8" x 8" x 6"	12.0	1	MI-VB080806	\$299.00	MI-VBSS080806	\$681.00
8" x 8" x 8"	8" x 8" x 8"	14.0	1	MI-VB080808	\$326.00	MI-VBSS080808	\$760.00
12" x 12" x 4"	12" x 12" x 4"	18.0	1	MI-VB121204	\$345.00	MI-VBSS121204	\$781.00
12" x 12" x 6"	12" x 12" x 6"	20.0	1	MI-VB121206	\$370.00	MI-VBSS121206	\$831.00
12" x 12" x 8"	12" x 12" x 8"	24.0	1	MI-VB121208	\$385.00	MI-VBSS121208	\$898.00
14" x 14" x 4"	14" x 14" x 4"	26.0	1	MI-VB141404	\$426.00	MI-VBSS141404	\$982.00
14" x 14" x 6"	14" x 14" x 6"	28.0	1	MI-VB141406	\$450.00	MI-VBSS141406	\$1,007.00
14" x 14" x 8"	14" x 14" x 8"	30.0	1	MI-VB141408	\$480.00	MI-VBSS141408	\$1,053.00
16" x 16" x 4"	16" x 16" x 4"	32.0	1	MI-VB161604	\$513.00	MI-VBSS161604	\$1,180.00
16" x 16" x 6"	16" x 16" x 6"	34.0	1	MI-VB161606	\$539.00	MI-VBSS161606	\$1,240.00
16" x 16" x 8"	16" x 16" x 8"	36.0	1	MI-VB161608	\$569.00	MI-VBSS161608	\$1,308.00

			MI-VB-SM SER	IES (SURFACE MOUI	NTED)		
"B" x "A"	DOOR SIZE	SHIPPING WEIGHT (Lbs.)	LATCHES	MILD STEEL MODEL #	LIST PRICE MILD STEEL	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL
8" x 8" x 4"	8" x 8" x 4"	10.0	1	MI-VB-SM080804	\$276.00	MI-VB-SMSS080804	\$605.00
8" x 8" x 6"	8" x 8" x 6"	12.0	1	MI-VB-SM080806	\$299.00	MI-VB-SMSS080806	\$681.00
8" x 8" x 8"	8" x 8" x 8"	14.0	1	MI-VB-SM080808	\$326.00	MI-VB-SMSS080808	\$760.00
12" x 12" x 4"	12" x 12" x 4"	18.0	1	MI-VB-SM121204	\$345.00	MI-VB-SMSS121204	\$781.00
12" x 12" x 6"	12" x 12" x 6"	20.0	1	MI-VB-SM121206	\$370.00	MI-VB-SMSS121206	\$831.00
12" x 12" x 8"	12" x 12" x 8"	24.0	1	MI-VB-SM121208	\$385.00	MI-VB-SMSS121208	\$898.00
14" x 14" x 4"	14" x 14" x 4"	26.0	1	MI-VB-SM141404	\$426.00	MI-VB-SMSS141404	\$982.00
14" x 14" x 6"	14" x 14" x 6"	28.0	1	MI-VB-SM141406	\$450.00	MI-VB-SMSS141406	\$1,007.00
14" x 14" x 8"	14" x 14" x 8"	30.0	1	MI-VB-SM141408	\$480.00	MI-VB-SMSS141408	\$1,053.00
16" x 16" x 4"	16" x 16" 4"	32.0	1	MI-VB-SM161604	\$513.00	MI-VB-SMSS161604	\$1,180.00
16" x 16" x 6"	16" x 16" x 6"	34.0	1	MI-VB-SM161606	\$539.00	MI-VB-SMSS161606	\$1,240.00
16" x 16" x 8"	16" x 16" x 8"	36.0	1	MI-VB-SM161608	\$569.00	MI-VB-SMSS161608	\$1,308.00



### SERIES PA PLASTIC ACCESS DOOR

### DESCRIPTION

The MIFAB® PA plastic access door is designed to provide easy access to plumbing and cables behind walls and ceilings. The door is removable from the frame and fits tightly with snap latches. The white finish can be painted or wallpapered or left as is to match the surrounding environment. This door should not be installed near any existing or potential source of excessive heat or open flame.

### **SPECIFICATIONS**

Material: PA Series is made of 1/8" (3) thick high impact styrene plastic with U.V. stabilizers to prevent

fading and corrosion.

Finish: White

Door: Flush to frame - rounded safety corners. Two pull tabs on the back of the door allow door to

be pulled back into the frame from behind walls and ceilings.

Frame: One piece outside flange that is 1 1/2" (38) wide with a 5/8" deep mounting flange.

**Latch:** Snap latches allow door to fit tightly into frame.

Packaging: 8" x 8" (203 x 203) and 14" x 14" (356 x 356) doors are packed 15 per carton and

the 14" x 29" (356 x 736) doors are packed 5 per carton.



MODEL #	PA SERIES	WALL OPENING	SHIPPING WEIGHT (Lbs.) (UNIT)	SHIPPING WEIGHT (Lbs.) (CARTON)	LIST PRICE, EACH
PA0808	8" x 8"	7 7/8" x 7 7/8"	0.75	14	\$50.00
PA1414	14" x 14"	13 7/8" x 13 7/8"	1.75	30	\$55.00
PA1429	14" x 29"	13 7/8" x 28 7/8"	2.90	17	\$120.00

### SERIES FHA, FHG FLOOR ACCESS DOOR

#### DESCRIPTION

The MIFAB Series FHA and FHG floor access doors are for interior and exterior use where easy access is required. The angle frame construction with integral anchor flange is designed to be cast into concrete. They are available in either an acid resistant, powder epoxy coated steel finish (grey color) (FHG) or aluminum (FHA). Standard units withstand load bearing of 300 lbs. per square foot. They are designed for safety, durability and ease of operation.

#### SPECIFICATIONS

**Material:** FHG Series has a door made of 3/16" (5 mm) thick A36 diamond plate. FHA Series has a door made of 3/16" (5) thick structural grade aluminum diamond plate. Both doors can support 300 lbs. per square foot live load. Frame material is composite hot rolled steel angle frame.

**Finish:** FHG Series has an acid resistant, powder epoxy coated grey finish. FHA Series is an aluminum mill finish. Frame is finished with a bituminous coating.

**Door:** Flush to frame. Equipped with an automatically locking hold open arm that locks the door in the open position. Also available are  $\frac{1}{4}$ " (6 mm) thick doors reinforced to meet a 10,000 lb. load rating. (without impact for the FHA Series)

Frame: Complete with a 1" (25 mm) anchor flange. All hardware is Type # 316 stainless steel.

Hinge: Tamper proof steel hinges with stainless steel pins.

Opening Device: Automatic locking hold open arm with red vinyl grip allows door to open 90 degrees.

Handle: Stainless steel recessed lift handle in the door.

**Latch:** The following lock options are available: padlock staple, Type # 316 stainless steel snap lock with removable handle, recessed hasp, Type # 316 stainless steel pentahead, keyed deadbolt lock or hasp and staple. The standard latch used is the compression lever latch (illustrated below).

Packaging: Individual pack.



"MIFAB's everyday access doors are high quality. They even have the ability to custom fabricate doors to my needs."

Artie Maynard, Manager, Vrabel Plumbing,
 Gibsonia, PA

"B" x "A"	FLOOR OPENING	FHA SHIPPING WT. (Lbs.)	FHG SHIPPING WT. (Lbs.)	FHG MODEL #	FHG LIST PRICE	ALUMINUM MODEL #	FHA LIST PRICE (ALUMINUM)
24" x 24"	24-1/2" x 24-1/2"	42	90	FHG2424	\$1,946.00	FHA2424	\$2,370.00
24" x 30"	24-1/2" x 30-1/2"	49	105	FHG2430	\$2,235.00	FHA2430	\$2,737.00
24" x 36"	24-1/2" x 36-1/2"	55	120	FHG2436	\$2,347.00	FHA2436	\$3,122.00
30" x 30"	30-1/2" x 30-1/2"	56	122	FHG3030	\$2,658.00	FHA3030	\$4,991.00
30" x 36"	30-1/2" x 36-1/2"	64	138	FHG3036	\$2,730.00	FHA3036	\$5,307.00
30" x 48"	30-1/2" x 48-1/2"	78	172	FHG3048	\$3,472.00	FHA3048	\$5,859.00
36" x 36"	36-1/2" x 36-1/2"	72	156	FHG3636	\$3,685.00	FHA3636	\$6,256.00
36" x 48"	36-1/2" x 48-1/2"	89	194	FHG3648	\$4,016.00	FHA3648	\$6,859.00
42" x 42"	42-1/2" x 42-1/2"	90	196	FHG4242	\$3,859.00	FHA4242	\$6,351.00
48" x 48"	48-1/2" x 48-1/2"	108	240	FHG4848	\$4,775.00	FHA4848	\$6,834.00
48" x 72"	48-1/2" x 72-1/2"	150	332	FHG4872	\$7,902.00	FHA4872	\$10,065.00
60" x 60"	60-1/2" x 60-1/2"	155	340	FHG6060	\$9,747.00	FHA6060	\$11,974.00



### **Optional Accessories:**

- Compression Spring Assist
- Skirting to Depth of Slab
- Fibreglass Insulation

To determine the floor opening for doors with a Recess Frame (Suffix -RF), add 6" to the "B" x "A" (Door Opening) dimensions in the above chart. (Dimension) Denotes Millimetres. Note: The hinge is always furnished on the "A" or height (longer) dimension, unless otherwise specified. Example: the model number would be FHG4872 for a floor access door with the hinge on the longer (72") dimension. The model number would be FHG7248 for a floor access door with the hinge on the shorter (48") dimension.

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

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.mifab.com for the most recent product information.

Toll Free: 1-800-465-2736, Fax: 1-773-341-3049



## SERIES RHA, RHG ROOF HATCH



### **Optional Accessories:**

- Bolt-on Style Ladders
- Handrail Extensions
- Ship's Ladder Configurations with side rails
- Pop Up Safety Post

### **DESCRIPTION**

The MIFAB Series RHA and RHG roof hatches are designed to provide convenient, economical access to the roofs of buildings. They are available in either prime coated galvanized steel (RHG) or aluminum (RHA). All hatches are designed with weather resistant gasketing to ensure long life, low maintenance and ease of operation. Roof hatches install easily over the roof opening and are secured from the base flange to the roof deck.

### **SPECIFICATIONS**

**Material:** RHG cover is 14 gage galvanized steel and 20 gauge steel liner. RHA cover is .090" aluminum with a .050 aluminum liner. The inside of the cover is gasketed with a neoprene weather seal to provide a flush, tight, fit. Covers are insulated with 1" (25) of fibreboard and are designed to support a snow load of 40 lbs. per square foot. The frame for the RHG Series is 14 gage galvanized steel and the frame for the RHA Series is .090" aluminum. **Curb:** Curbs are 12" (305) high with 4" (102) wide rounded corner flashing flange complete with 1" (25) fibreboard insulation.

Hinge: Formed steel hinges with stainless steel pins.

Finish: RHG Series is a primed white finish. RHA Series is an aluminum mill finish.

Opening: Hydraulic column operators allow cover to open and close easily.

**Device:** Cover is equipped with an automatic hold open arm with a red vinyl grip release that keeps the cover in an open position when needed, and allows for easy control when lowering the latch cover.

Handle: Self latching outside cadmium plated steel turn handle with inside lever handle allows cover to always latch securely.

Latch: Locking hasps are located both inside and outside of the cover. All hardware is cadmium plated steel.

"I buy MIFAB because of their large selection of access door options, competitive pricing, and high quality!"

- Adam Chew, Manager, Ferguson, Madison, WI

"B" x "A"	INSIDE FRAME DIM.	OUTSIDE FRAME DIM.	ROOF OPENING	SHIPPING WEIGHT RHG (Lbs.)	GALVANIZED MODEL #	RHG LIST PRICE (GALVANIZED)	SHIPPING WEIGHT RHA (Lbs.)	ALUMINUM MODEL #	RHA LIST PRICE (ALUMINUM)
24" x 24"	24" x 24"	31" x 31"	24" x 24"	125	RHG2424	\$2,204.00	60	RHA2424	\$2,246.00
24" x 30"	24" x 30"	31" x 37"	24" x 30"	130	RHG2430	\$2,327.00	65	RHA2430	\$2,368.00
24" x 36"	24" x 36"	31" x 43"	24" x 36"	135	RHG2436	\$2,407.00	70	RHA2436	\$2,437.00
30" x 30"	30" x 30"	37" x 37"	30" x 30"	145	RHG3030	\$2,503.00	80	RHA3030	\$2,880.00
30" x 36"	30" x 36"	37" x 43"	30" x 36"	155	RHG3036	\$2,729.00	85	RHA3036	\$3,049.00
30" x 54"	30" x 54"	37" x 61"	30" x 54"	225	RHG3054	\$2,981.00	135	RHA3054	\$3,316.00
30" x 96"	30" x 96"	37" x 103"	30" x 96"	335	RHG3096	\$5,760.00	245	RHA3096	\$7,207.00
36" x 36"	36" x 36"	43" x 43"	36" x 36"	200	RHG3636	\$3,559.00	110	RHA3636	\$8,023.00
36" x 48"	36" x 48"	43" x 55"	36" x 48"	430	RHG3648	\$5,296.00	270	RHA3648	\$8,666.00
48" x 48"	48" x 48"	55" x 55"	48" x 48"	430	RHG4848	\$5,731.00	305	RHA4848	\$9,307.00

### **LOCKS AND LATCHES**



**Mortise Prep Cylinder Lock** - (MIFAB can cut an opening into the door panel to accept any lock requested by the customer.

Note: illustration is with lock and key but this is always provided by others. \$184.00 List Price, each. For the MPFR Series, the lock must be installed by MIFAB during the production process. (It cannot be installed later.)

(Part # 1E7D4-C228-RP3-626)



Paddle Latch (Suffix -PL) (\$84.00 List Price, each)

(Part # PADDLE-LATCH)





Allen Key Lock (Suffix -A) (\$25.00 List Price, each) (Part # ALLEN-LOCK)



Flat Head Screw Driver
Operated Cam Latch (Standard)
(Part # SCREW-DRIVER-LOCK)



(Part # CYL-KEY-LOCK)

Cylinder Lock and Key (Suffix -C) (All of MIFAB's cylinder key locks are keyed alike) (\$34.00 List Price, each)

(Part # for the key only is CYL-KEY. List Price for the key only is \$26.00)



## SERIES WID EXTERIOR ACCESS DOOR/WALK-IN DOOR

### WID Series with 1" Insulation Thickness

"B" x "A"	SHIPPING WEIGHT (Lbs.)	LATCHES	GALVANIZED MODEL #	GALVANIZED LIST PRICE	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL	INSULATION THICKNESS
12" x 12"	15.00	1	WID1.0-1212	\$784.00	WIDSS1.0-1212	\$1,468.00	1"
12" x 24"	23.00	2	WID1.0-1224	\$1,018.00	WIDSS1.0-1224	\$1,906.00	1"
14" x 14"	17.00	1	WID1.0-1414	\$848.00	WIDSS1.0-1414	\$1,591.00	1"
16" x 16"	18.50	1	WID1.0-1616	\$935.00	WIDSS1.0-1616	\$1,663.00	1"
16" x 20"	20.00	1	WID1.0-1620	\$1,018.00	WIDSS1.0-1620	\$1,906.00	1"
16" x 36"	32.00	1	WID1.0-1636	\$1,819.00	WIDSS1.0-1636	\$2,838.00	1"
18" x 18"	20.00	1	WID1.0-1818	\$1,018.00	WIDSS1.0-1818	\$1,906.00	1"
20" x 30"	31.00	2	WID1.0-2030	\$1,819.00	WIDSS1.0-2030	\$2,838.00	1"
22" x 30"	32.00	2	WID1.0-2230	\$1,819.00	WIDSS1.0-2230	\$2,838.00	1"
22" x 36"	36.00	2	WID1.0-2236	\$1,925.00	WIDSS1.0-2236	\$3,010.00	1"
24" x 24"	28.00	1	WID1.0-2424	\$1,436.00	WIDSS1.0-2424	\$2,244.00	1"
24" x 36"	40.00	2	WID1.0-2436	\$2,155.00	WIDSS1.0-2436	\$2,952.00	1"
30" x 30"	38.00	2	WID1.0-3030	\$2,096.00	WIDSS1.0-3030	\$2,939.00	1"
30" x 60"	85.00	2	WID1.0-3060	\$3,209.00	WIDSS1.0-3060	\$4,013.00	1"
36" x 36"	50.00	2	WID1.0-3636	\$2,742.00	WIDSS1.0-3636	\$3,396.00	1"
36" x 48"	81.00	2	WID1.0-3648	\$3,191.00	WIDSS1.0-3648	\$3,658.00	1"



### WID Series with 1 1/2" Insulation Thickness

"B" x "A"	SHIPPING WEIGHT (Lbs.)	LATCHES	GALVANIZED MODEL #	GALVANIZED LIST PRICE	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL	INSULATION THICKNESS
12" x 12"	17.00	1	WID1.5-1212	\$940.00	WIDSS1.5-1212	\$1,764.00	1.5"
12" x 24"	25.00	2	WID1.5-1224	\$1,219.00	WIDSS1.5-1224	\$2,291.00	1.5"
14" x 14"	19.00	1	WID1.5-1414	\$1,018.00	WIDSS1.5-1414	\$1,910.00	1.5"
16" x 16"	20.00	1	WID1.5-1616	\$1,121.00	WIDSS1.5-1616	\$2,099.00	1.5"
16" x 20"	22.00	1	WID1.5-1620	\$1,219.00	WIDSS1.5-1620	\$2,291.00	1.5"
16" x 36"	35.00	1	WID1.5-1636	\$2,183.00	WIDSS1.5-1636	\$3,409.00	1.5"
18" x 18"	22.00	1	WID1.5-1818	\$1,219.00	WIDSS1.5-1818	\$2,291.00	1.5"
20" x 30"	34.00	2	WID1.5-2030	\$2,183.00	WIDSS1.5-2030	\$3,409.00	1.5"
22" x 30"	34.00	2	WID1.5-2230	\$2,183.00	WIDSS1.5-2230	\$3,409.00	1.5"
22" x 36"	40.00	2	WID1.5-2236	\$2,311.00	WIDSS1.5-2236	\$3,611.00	1.5"
24" x 24"	31.00	1	WID1.5-2424	\$1,723.00	WIDSS1.5-2424	\$2,692.00	1.5"
24" x 36"	44.00	2	WID1.5-2436	\$2,587.00	WIDSS1.5-2436	\$3,541.00	1.5"
30" x 30"	42.00	2	WID1.5-3030	\$2,515.00	WIDSS1.5-3030	\$3,527.00	1.5"
30" x 60"	90.00	2	WID1.5-3060	\$3,851.00	WIDSS1.5-3060	\$4,814.00	1.5"
36" x 36"	55.00	2	WID1.5-3636	\$3,290.00	WIDSS1.5-3636	\$4,076.00	1.5"
36" x 48"	90.00	2	WID1.5-3648	\$3,829.00	WIDSS1.5-3648	\$4,390.00	1.5"

### WID Series with 2" Insulation Thickness

"B" x "A"	SHIPPING WEIGHT (Lbs.)	LATCHES	GALVANIZED MODEL #	GALVANIZED LIST PRICE	STAINLESS STEEL MODEL #	LIST PRICE STAINLESS STEEL	INSULATION THICKNESS
12" x 12"	19.00	1	WID2.0-1212	\$1,130.00	WIDSS2.0-1212	\$2,117.00	2"
12" x 24"	27.00	2	WID2.0-1224	\$1,464.00	WIDSS2.0-1224	\$2,747.00	2"
14" x 14"	21.00	1	WID2.0-1414	\$1,219.00	WIDSS2.0-1414	\$2,292.00	2"
16" x 16"	22.00	1	WID2.0-1616	\$1,342.00	WIDSS2.0-1616	\$2,518.00	2"
16" x 20"	24.00	1	WID2.0-1620	\$1,464.00	WIDSS2.0-1620	\$2,748.00	2"
16" x 36"	38.00	1	WID2.0-1636	\$2,621.00	WIDSS2.0-1636	\$4,093.00	2"
18" x 18"	24.00	1	WID2.0-1818	\$1,464.00	WIDSS2.0-1818	\$2,748.00	2"
20" x 30"	37.00	2	WID2.0-2030	\$2,621.00	WIDSS2.0-2030	\$2,969.00	2"
22" x 30"	37.00	2	WID2.0-2230	\$2,621.00	WIDSS2.0-2230	\$4,093.00	2"
22" x 36"	44.00	2	WID2.0-2236	\$2,773.00	WIDSS2.0-2236	\$4,332.00	2"
24" x 24"	34.00	1	WID2.0-2424	\$2,068.00	WIDSS2.0-2424	\$3,230.00	2"
24" x 36"	48.00	2	WID2.0-2436	\$3,104.00	WIDSS2.0-2436	\$3,790.00	2"
30" x 30"	45.00	2	WID2.0-3030	\$3,020.00	WIDSS2.0-3030	\$4,234.00	2"
30" x 60"	100.00	2	WID2.0-3060	\$4,621.00	WIDSS2.0-3060	\$5,777.00	2"
36" x 36"	60.00	2	WID2.0-3636	\$3,947.00	WIDSS2.0-3636	\$4,889.00	2"
36" x 48"	100.00	2	WID2.0-3648	\$4,596.00	WIDSS2.0-3648	\$5,268.00	2"

### **SERIES WID EXTERIOR** ACCESS DOOR/WALK-IN DOOR

#### DESCIPTION

The MIFAB® WID exterior access doors are designed to provide convenient access to any exterior application, or anywhere that requires protection against air leakage and/or water penetration. WID doors are also designed to serve the custom air handling equipment manufacturers, as well as mechanical contractors who field assemble built-up air handling systems. All WID doors are manufactured using 10ga Galvanized Steel frames and 14ga Galvanized Steel door panels. WID doors are galvanized coated steel or optional stainless steel and aluminum. Door panels are insulated and gasketed. WID door can be manufactured in custom sizes from 12"x12" to 96"x96". Consult the factory for larger applications.

### **SPECIFACATIONS**

Flanged Frame: 10ga. Galvanized Steel

Door Panel: 14ga. Galvanized

Steel

Insulation: PCF fiberglass Handles: Dual acting handles for inside and outside operation Gasket: Extruded EPDM

Hinge: Zinc Plated Steel (Continuous)

Finish: Galvanized Coating Door Thickness: 1", 11/2", 2" Size Range: 12"x12" thru 96"x96"

	idor to MIFAB		CTR	MI-SF	13	KRVB	MI-VB-SM	14		to MIFAB	
Acudor	MIFAB	Page #	DRD	Contact MIFAB	-	KSMB	MI-VB	14	PPP	MIFAB	Page
ADWT	Contact MIFAB	-	GRG	Contact MIFAB	-	KSTC	Contact MIFAB	-	D-88PC	UA0808	4
AF-VP	MI-FVP	13	LHD	Contact MIFAB	-	KSTDW	Contact MIFAB	-	D-88SS	UASS0808	4
			LHD-180	Contact MIFAB	-	KSTE	Contact MIFAB	-	D-814PC	UA0814	4
AP-5010	CAD-PL	6	MDS	MI-SAD	12	MC	UA	4	D-814SS	UASS0814	4
ARVB	MI-VB	14	PAL	Contact MIFAB	-	MX	WID	17	D-1212PC	UA1212	4
ASVB	MI-VB-SM	14	PFI	MPFR	9	PF	UA	4	D-1212SS	UASS1212	4
AS-9000	Contact MIFAB	-	PFI-GYP	MPFR-DW	11	RDWPD	Contact MIFAB	_	D-1416PC	UA1416	4
AT-5020	CAD-FR	8	PFI-PLY	MPFR-PL	9	RDW	CAD-DW	6	D-1416SS	UASS1416	4
BP58	Contact MIFAB	-	PFN	MFRU	10		en's to MIFAE				
DW-5015	CAD-DW	6			11				D-1620PC	UA1620	4
DW-5040	MDW	5	PFN-GYP	MFRU-DW		Larsen's	MIFAB	Page #	D-1620SS	UASS1620	4
DW-5058	CAD	5	PFN-PLY	MFRU-PL	10	L-APC	CAD-PL	6	D-2030PC	UA2030	4
	EA	-	PFU	Contact MIFAB	-	L-CPA	CAD	5	D-2030SS	UASS2030	4
ED-2002			PHS	MI-SADH	12	L-DPFB	MPFR-C	9	D-2424PC	UA2424	4
FA-150, FA-300	FHA, FHG	15	PPA	FHA	15	L-DPH	MI-SADH	12	D-2424SS	UASS2424	4
FA-H20	FHA, FHG	15	PPA-RE	Contact MIFAB	-	L-DPM	MI-SAD	12	F-88PC	MFRU0808	10
FB-5060	MFRU	10	RMD	MI-SF	13	L-DWC	MDW	5	F-88SS	MFRUSS0808	10
FB-5060-DW	MPFR-DW	11	RPL	PA	15	L-DWR	CAD-DW	6	F-814PC	MFRU0814	10
FC-300	Contact MIFAB	-	SFM	MI-SF	13						
FC-H20	Contact MIFAB	-	TRH	RHG	16	L-FRAP	MPFR	9	F-814SS	MFRUSS0814	10
FD-8060	Contact MIFAB					L-LCP	EA	-	F-1212PC	MFRU1212	10
FRFD	Contact MIFAB			ndor to MIFAI		L-MPG	UA	4	F-1212SS	MFRUSS1212	10
	Contact MIFAB		Elmdor	MIFAB	Page #	L-MPSS	UA-SS	4	F-1416PC	MFRU1416	10
FT-8040		-	AP	CAD-PL	6	L-PSW	CAD-FL-PL	8	F-1416SS	MFRUSS1416	10
FT-8050	Contact MIFAB	-	AT	CAD	5	L-XT	WID	17	F-1620PC	MFRU1620	10
FT-8060	Contact MIFAB	-	CFR	CAD-FR	8	VC	MI-VB	14	F-1620SS	MFRUSS1620	10
FT-8080	Contact MIFAB	-	DW	UA UA	4		cor to MIFAB		F-2030PC	MFRU2030	10
FT-8080-1	Contact MIFAB	-	DWB	MDW	5			Dan: #	F-2030SS	MFRUSS2030	10
FW-5050	MPFR	9				Milcor	MIFAB	Page #			
FW-5050-DW	MPFR-DW	11	ED	WID	17	AP (3206-)	CAD-PL	6	F-2424PC	MFRU2424	10
FW-5050-UP	Contact MIFAB	-	FR	MFRU	10	AT (3205-)	CAD	5	F-2424SS	MFRUSS2424	10
FW-5060-TD	Contact MIFAB		FRC	MPFR	9	ATR (3204-)	CAD-FR	8	Willian	ns to MIFAB	
		16	ML	CAD-FL-PL	8	CF	Contact MIFAB	-	Williams	MIFAB	Page
G3000, A3000	RHA, RHG	16	PW	CAD-FL	7	CT	Contact MIFAB	-	WB-AHD-1400	UD	8
GFRG	Contact MIFAB	-	RAH	RHA, RHG	16	DW (3203-)	MDW	5	WB-AL-4000	Contact MIFAB	-
LT-4000	Contact MIFAB	-	SF	MI-SF	13	DWR (3203-)	CAD-DW	6	WB-AP-510	CAD-PL	6
MS-7000	MI-SAD	12	SLA	MI-SADH	12						-
PA-3000	PA	15	SLK	MI-SAD	12	FA, FC, FM	FHA, FHG	15	WB-AT-600	CAD	5
PS-5030	CAD-FL-PL	8				HS (3211-)	MI-SADH	12	WB-ATR-610	CAD-FR	8
SD-6000	MI-SADH	12	S009 / S010	MI-FVP	13	K (3200-)	CAD-FL-PL	8	WB-BASIC-300	UA	4
SF-2000	MI-SF	13	VB	MI-VB	14	M (3202-)	UA	4	WB-DW-400	MDW	5
UF-5000	UA	4	WSR	Contact MIFAB	-	M-1	RHG	16	WB-EXT-1300	WID	17
UF-5500	UA	4		JL to MIFAB		ME (3215-)	UA	4	WB-FR-400	MPFR	9
	WID	17	JL	MIFAB	Page #	NIFR (3219-)	MFRU	10	WB-FR-DW-820	MPFR-DW	11
WD-8000			AAF	Contact MIFAB	. age "	RBS-1	RHG	16	WB-FR-PL-830	MPFR-PL	9
	k - Davis to M	IIFAB	AGF	Contact MIFAB		RBS-1	RHG	16	WB-FR-PL-840	MPFR-FL	9
Babcock -	MIFAB	Page #	ATM		-	RC RC	RHA	16	WB-FR-PRE-700	MFRU	10
Davis				Contact MIFAB	-						
B-DTK	Contact MIFAB		CP	CAD-PL	6	RCS-1	RHA	16	WB-FRB-900	MFRU	10
B-FDDH	Contact MIFAB	-	CT	CAD	5	RD-1	RHA	16	WB-FRC-50	MPFR	9
B-FDDP		_	CTWB	CAD-DW	6	UFR (3218-)	MPFR	9	WB-FRU-810	MPFR	9
	Contact MIFAB	-	FD	MPFR	9	3211	MI-SADH	12	WB-GP-100	UA	4
B-FDE	FHG	15	FDPW	MPFR-DW	11	3601	MI-VB	14	WB-GY-3000	Contact MIFAB	-
F-FDN	FHA	15	FDSS	MPFR-SS	9	Nvst	rom to MIFAE	3	WB-HG-SEC-1100	MI-SADH	12
B-FDR	Contact MIFAB	-	FDWB	MPFR-DW	11	Nystrom	MIFAB	Page #	WB-MAP	PA	15
B-FRD	Contact MIFAB	-	FRC	CAD-FR	8	DTK	Contact MIFAB	i ago "	WB-MD-SEC-1000	MI-SAD	12
B-FRV	Contact MIFAB	-	HGFD	MPFR	9	FDDH	Contact MIFAB	-	WB-PL-500	CAD-FL-PL	8
B-HS	MI-SADH	12	HSP	MI-SADH	12			_	WB-RP-110	MI-SF	13
B-IP	MPFR-PL			CAD-FL	7	FDDP	Contact MIFAB	-	WB-RDW-410	CAD-DW	
B-IT		9	DIA/		/					CAD-DVV	6
- 11	MPFR	9	PW		0	FDE	FHG	15		DUG	
R-IW/	MPFR MPFR-DW	9	PWE	CAD-FL-PL	8	FDN	FHA	15	WB-ROOF-HATCH	RHG	16
B-IW	MPFR-DW	9 11	PWE RHA, RHG	CAD-FL-PL RHA, RHG	16				WB-ROOF-HATCH WB-SF-VC-FR	MI-VB	14
B-LW	MPFR-DW UA	9 11 4	PWE RHA, RHG SMT	CAD-FL-PL RHA, RHG MI-SF	16 13	FDN	FHA	15	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S	MI-VB MI-VB-SM	14 14
B-LW B-MP	MPFR-DW UA MI-SAD-PL	9 11 4 12	PWE RHA, RHG	CAD-FL-PL RHA, RHG	16	FDN FDR	FHA Contact MIFAB	15 -	WB-ROOF-HATCH WB-SF-VC-FR	MI-VB	14
B-LW B-MP B-MT	MPFR-DW UA MI-SAD-PL MI-SAD	9 11 4 12 12	PWE RHA, RHG SMT	CAD-FL-PL RHA, RHG MI-SF	16 13	FDN FDR FRD FRV	FHA Contact MIFAB Contact MIFAB Contact MIFAB	15 - - -	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S	MI-VB MI-VB-SM	14 14
B-LW B-MP B-MT B-MW	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW	9 11 4 12 12	PWE RHA, RHG SMT SP	CAD-FL-PL RHA, RHG MI-SF MI-SAD	16 13 12	FDN FDR FRD FRV HS	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH	15 - - - 12	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120	MI-VB MI-VB-SM MI-SF	14 14 13
B-LW B-MP B-MT B-MW B-NP	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL	9 11 4 12 12	PWE RHA, RHG SMT SP TM TMS	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS	16 13 12 4 4	FDN FDR FRD FRV HS IP	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL	15 - - - 12 9	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200	MI-VB MI-VB-SM MI-SF UA FHG	14 14 13 4 15
B-LW B-MP B-MT B-MW B-NP B-NT	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL UA	9 11 4 12 12 12 12 8 4	PWE RHA, RHG SMT SP TM TMS WB	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW	16 13 12 4 4 5	FDN FDR FRD FRV HS IP	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR	15 - - 12 9	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD	MI-VB MI-VB-SM MI-SF UA FHG FHA	14 14 13 4 15
B-LW B-MP B-MT B-MW B-NP	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL	9 11 4 12 12 12 12 8	PWE RHA, RHG SMT SP TM TMS WB XPA	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID	16 13 12 4 4 5	FDN FDR FRD FRV HS IP IT	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW	15 - - 12 9 9	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA	14 14 13 4 15
B-LW B-MP B-MT B-MW B-NP B-NT	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL UA	9 11 4 12 12 12 12 8 4	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID	16 13 12 4 4 5 17	FDN FDR FRD FRV HS IP IT IW	FHA Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR MPFR-DW UA	15 - - - 12 9 9 11	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E WB-TYPE T + TD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB	14 14 13 4 15
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL UA MDW PA	9 11 4 12 12 12 12 8 4 5	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID	16 13 12 4 4 5 17 17	FDN FDR FRD FRV HS IP IT IW LW	FHA Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL	15 - - 12 9 9 11 4	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TP-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TD WB-TYPE T ER +	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA	14 14 13 4 15
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL UA MDW PA CAD	9 11 4 12 12 12 12 8 4 5 15	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID WID	16 13 12 4 4 5 17 17	FDN FDR FRD FRV HS IP IT IW LW MP	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD	15 - - 12 9 9 11 4 12	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E WB-TYPE T + TD WB-TYPE TER + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG	9 11 4 12 12 12 12 8 4 5	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID WID WID WID WID W	16 13 12 4 4 5 17 17 17	FDN FDR FRD FRV HS IP IT IW LW	FHA Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL	15 - - 12 9 9 11 4	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TD WB-TYPE T + TD WB-TYPE Q	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE	MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG COntact MIFAB	9 11 4 12 12 12 12 8 4 5 15 5	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID WID	16 13 12 4 4 5 17 17 17	FDN FDR FRD FRV HS IP IT IW LW MP MT	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD MI-SAD-DW	15 - - 12 9 9 11 4 12 12	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E WB-TYPE T + TD WB-TYPE TER + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB	9 11 4 12 12 12 12 8 4 5 15	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID ARP to MIFAB	16 13 12 4 4 5 17 17 17 17	FDN FDR FRD FRV HS IP IT IW LW MP MT MW	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL	15 - - 12 9 9 11 4 12 12 12 8	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-1200 WB-TYPE J + JD WB-TYPE K + KD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TD WB-TYPE T + TD WB-TYPE Q	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB	9 11 4 12 12 12 12 8 4 5 15 5	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS KE KARP DSB-123SD	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID WID MID MID MID MID MID MID MID MID MID M	16 13 12 4 4 5 17 17 17 17 17 17	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA	15 - - 12 9 9 11 4 12 12 12 12 8 4	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS B-RHS	MPFR-DW UA MI-SAD-PL MI-SAD DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB	9 11 4 12 12 12 12 8 4 5 5 15 5 16 -	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS KARP DSB-123SD DSB-123SD	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID ARP to MIFAB	16 13 12 4 4 5 17 17 17 17	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MIDW	15 - - 12 9 11 4 12 12 12 8 4 5	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB	9 11 4 12 12 12 12 8 4 5 15 5	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS KATP DSB-123SD MS	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID MID MIFAB MIFAB MI-SADH MI-SAD	16 13 12 4 4 5 17 17 17 17 17 17 12 12	FDN FDR FRD FRV HS IP IT IW LW MP MT MY NY NP NT NP NT NW	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA	15 - - 12 9 9 11 4 12 12 12 8 4 5	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS B-RV	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB CAD-DW	9 11 4 12 12 12 12 8 4 5 5 15 5 16 -	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPS KATP DSB-123SD MS DSB-214SM	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID ATP to MIFAB MI-SADH MI-SAD	16 13 12 4 4 5 17 17 17 17 17 17 17 18 12 12 13	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD	15 - - 12 9 9 11 4 12 12 12 12 15 5	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS B-RV B-RV B-RV	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB CONTACT MIFAB CAD-DW CAD-PL	9 11 4 12 12 12 12 8 4 5 15 5 16 - - - 6 6	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS-123SD DSB-123SD DSB-123SD DSB-123SD DSB-123SD DSB-123SD DSB-123SD DSB-123SD	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID WID MIFAB MI-SAD MI-SAD MI-SAD MI-SAD	16 13 12 4 4 5 17 17 17 17 17 17 17 17 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-PL UA MI-SAD-PL UA MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG	15 - - 12 9 9 11 4 12 12 12 8 4 5 15 5	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHL B-RHL B-RHS B-RV B-RW B-RP B-ST	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB CONTACT MIFAB CAD-DW CAD-PL MPFR-C	9 11 4 12 12 12 12 8 4 5 5 15 5 16 - - - - 6 6 6	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS KATP DSB-123SD DSB-123SD MS DSB-214SM DSC-210 DSC-210-PL	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID MID AIP TO MIFAB MI-SADH MI-SADH MI-SAD MI-SF CAD CAD-PL	16 13 12 4 4 5 17 17 17 17 17 12 12 12 13 5 6	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG RHE	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD CAD CAD CAD CAD CAD CAD CAD CAD CA	15 - - 12 9 9 11 4 12 12 12 12 15 5 15	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHS B-RHS B-RHS B-RHS B-RW B-RY B-RY B-RY B-RY B-RY B-RY B-RY B-RY	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB Contact MIFAB CONTACT MIFAB CAD-DW CAD-PL MPFR-C MPFR-C-DW	9 11 4 12 12 12 8 4 5 5 15 5 16 - - - 6 6 6 9 9	PWE RHA, RHG SMT SP TM TMS WB XPA YPA-PWE XPA-PWE XPS KATP DSB-123SD DSB-123SD-MS DSB-214SM DSC-210 DSC-210-PL DSC-214M	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID ATP to MIFAB MI-SADH MI-SAD MI-SF CAD CAD-PL UA	16 13 12 4 4 5 17 17 17 17 17 17 17 17 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG RHE RHL	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-PL UA MI-SAD-PL UA MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG	15 - - 12 9 9 11 4 12 12 12 8 4 5 15 5	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHI B-RHS B-RV B-RV B-RV B-RW B-RP B-ST B-SW B-TS	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB CAD-DW CAD-PL MPFR-C-DW MI-SADH	9 11 4 12 12 12 12 8 4 5 15 5 16 - - - 6 6 9 9 11 12	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS KATP DSB-123SD DSB-123SD MS DSB-214SM DSC-210 DSC-210-PL	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID MID AIP TO MIFAB MI-SADH MI-SADH MI-SAD MI-SF CAD CAD-PL	16 13 12 4 4 5 17 17 17 17 17 12 12 12 13 5 6	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG RHE	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD CAD CAD CAD CAD CAD CAD CAD CAD CA	15 - - 12 9 9 11 4 12 12 12 12 15 5 15	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS B-RV B-RW B-RW B-ST B-SW B-TS B-UP	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB CONTACT MIFAB CAD-DW CAD-PL MPFR-C MPFR-C-DW MI-SADH MFRU-PL	9 11 4 12 12 12 12 8 4 5 5 15 5 16 - - - 6 6 9 11 12	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS-123SD DSB-123SD DSB-123SD DSB-214SM DSC-210 DSC-210L DSC-214-PL	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID WID MIFAB MI-SAD MI-SAD MI-SAD MI-SAD CAD-FL-PL	16 13 12 4 4 5 17 17 17 17 17 17 17 18 19 19 10 11 12 13 5 6 4 8	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG RHE RHL RHS	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB	15 - - 12 9 9 11 4 12 12 12 12 15 5 16 - -	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TRD WB-TYPE T + TRD	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB UA	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHB B-RHB B-RHS B-RY B-RY B-RY B-RY B-RY B-RY B-RY B-RY	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB CAD-DW CAD-PL MPFR-C MPFR-C-DW MI-SADH MFRU-PL	9 11 4 12 12 12 8 4 5 5 15 5 16 - - - 6 6 6 9 11 12 12 12 12 12 8 4 15 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPS EXPA-PWE XPS SB-123SD DSB-123SD MS DSB-123SD-MS DSB-214SM DSC-210 DSC-210-PL DSC-214-PL HA	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID AIP TO MIFAB MI-SADH MI-SADH MI-SAD CAD-PL UA CAD-FL-PL PA	16 13 12 4 4 5 17 17 17 17 17 17 17 18 19 10 11 12 11 13 15 16 18 15	FDN FDR FRD FRV HS IP IT IW LW MP MT MV NP NT NW PL RA RHA, RHG RHL RHS RV	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD CAD CAD CAD CAD CAD CAD CAD CAD CA	15 - - 12 9 9 11 4 12 12 12 12 15 5 16 - -	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TD WB-TYPE T + TO WB-TYPE Q WB-UAD-200 WB-WIN-1700	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB  FHG UA Contact MIFAB	14 14 13 4 15 15 16 -
B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHE B-RHL B-RHS B-RV B-RW B-ST B-SW B-TS B-UP	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB CONTACT MIFAB CAD-DW CAD-PL MPFR-C MPFR-C-DW MI-SADH MFRU-PL	9 11 4 12 12 12 12 8 4 5 5 15 5 16 - - - 6 6 9 11 12	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPS KATP DSB-123SD MS DSB-123SD-MS DSC-210-PL DSC-214-PL HA KAFA	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA UA-SS MDW WID WID WID WID WID AIT MI-SADH MI-SADH MI-SADH MI-SAD MI-SF CAD CAD-PL UA CAD-FL-PL PA Contact MIFAB	16 13 12 4 4 5 17 17 17 17 17 17 18 12 12 13 5 6 4 8 15 -	FDN FDR FRD FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG RHE RHS RV RW	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB CONTACT MIF	15 - - 12 9 9 11 4 12 12 12 12 15 5 16 - - -	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-TB-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TD WB-TYPE T + TO WB-TYPE Q WB-UAD-200 WB-WIN-1700	MI-VB MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB Contact MIFAB  FHG UA Contact MIFAB	14 14 13 4 15 15 16 -
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B-LW B-MP B-MT B-MW B-NP B-NT B-NW B-PL B-RA B-RHA, RHG B-RHB B-RHB B-RHS B-RY B-RV B-RV B-RV B-RV B-ST B-SW B-TS B-UP B-UT B-UW B-XT Cendrex AHA AHA-GYP AHA-PLY	MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG COntact MIFAB Contact MIFAB Contact MIFAB CONTACT MIFAB CAD-DW CAD-PL MPFR-C MPFR-C-DW MI-SADH MFRU-DW WID  drex to MIFAB CAD-DW CAD-DU CAD-DU CAD-DU MFRU-DW MFRU-DW WID CAD-DW CAD-DW CAD-DW CAD-DW CAD-DW CAD-DW CAD-DW CAD-DW CAD-DW CAD-FL	9 11 4 12 12 12 8 4 5 15 5 16 6 6 9 11 12 10 10 10 17	PWE RHA, RHG SMT SP TM TMS WB XPA XPA-PWE XPA-PWE XPA-PWE XPS-123SD DSB-123SD DSB-123SD DSB-123SD DSC-210-PL DSC-210-PL DSC-214-PL HA KAFA KAFA KAFA KAFA KAFN KFD-HD KFD-SD KRHA KRHG KRP-150FR	CAD-FL-PL RHA, RHG MI-SF MI-SAD UA VA-SS MDW WID WID WID WID WID WID WID WID WID W	16 13 12 4 4 5 5 17 17 17 17 17 17 18 12 12 13 5 6 4 8 15 15 16 16 9	FDN FDR FDR FRV HS IP IT IW LW MP MT MW NP NT NW PL RA RHA, RHG RHE RHL RHS RV RV RV RV ST SW TS UP UT UW	FHA Contact MIFAB Contact MIFAB Contact MIFAB MI-SADH MPFR-PL MPFR MPFR-DW UA MI-SAD-PL MI-SAD-DW CAD-FL-PL UA MDW PA CAD RHA, RHG Contact MIFAB Contact MIFAB Contact MIFAB Contact MIFAB COAD-PL MPFR-C MPFR-C MPFR-C-DW MI-SADH MFRU-PL MFRU MFRU-DW	15 - - 12 9 9 11 4 12 12 12 8 4 5 15 5 16 - - - 6 6 9 11 11 12 12 12 12 12 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18	WB-ROOF-HATCH WB-SF-VC-FR WB-SF-VC-S WB-SMP-120 WB-THP-120 WB-TYPE J + JD WB-TYPE J + JD WB-TYPE S + E WB-TYPE T + TD WB-TYPE T + TD WB-TYPE T + TO WB-TYPE Q WB-UAD-200 WB-WIN-1700  "I like buyin access door are easy to have a good  - Larry	MI-VB MI-VB-SM MI-VB-SM MI-SF UA FHG FHA RHA Contact MIFAB  FHG UA Contact MIFAB  FHG UA Contact MIFAB  FHG UA Contact MIFAB	14 14 13 4 15 15 16 - 15 4 -



## MIFAB CATALOGS



MPB-2022-USA **SPECIFICATION** DRAINAGE (LIT-067)



CLPB-2022 LIGHT COMMERCIAL **PRODUCTS** (LIT-048)



AD-2022-USA **ACCESS DOORS** (LIT-043)



BEECO-2022 **BACKFLOW PREVENTERS** AND ACCESSORIES (LIT-071)



NH-2022-06 NO HUB COUPLINGS (LIT-044)

















TD-2023 **GRP & STEEL** TRENCH DRAINS (LIT-046)



TDSD-2023 SHOWER DRAINS (LIT-077)



TDSS-2023 STAINLESS STEEL TRENCH DRAINS (LIT-072)



ROOFGUARD-2020 **ROOFGUARD ROOF DOMES** (LIT-058)













C-PORT-2023 ROOFTOP RUBBER PIPE SUPPORTS (LIT-047)



DB-2022 DIALYSIS BOXES (LIT-070)



**HYDROMAX-2020** SIPHONIC DRAINAGE (LIT-082)



INT-2023
INTERCEPTORS & ACID
NEUTRALIZATION TANKS (LIT-095)



TSP-2022-08 TRAP SEAL PRIMERS (LIT-062)















**AD-2022-USA** 

2022

ACCESS DOORS
CATALOG

**ACCESS DOORS** 







UNIVERSAL - DRYWALL BEAD - FIRE RATED