

LF-DRILLING  
LF-TAPPING  
REW



22

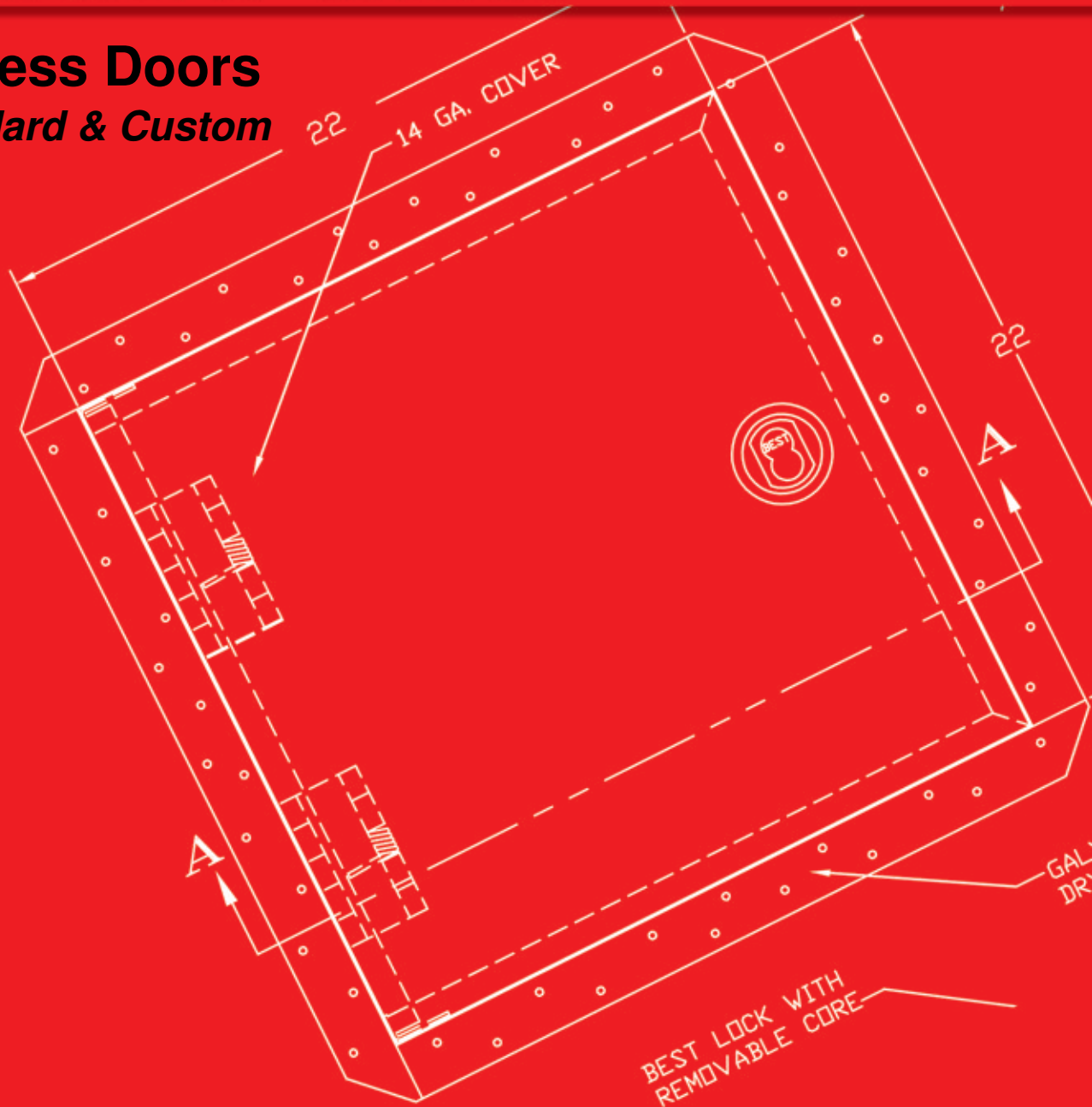
WOOD SCREWS

WOOD STUD



# MILCOR

## Access Doors Standard & Custom



SPRING HINGE

1/8"

1"

1 23/32"

22-1/4"

5/8"

16 GA. INSIDE FRAME

3/16" DIA. MOUNTING HOLES @ 4" CENTERS

SECTION VIEW A-A

# MILCOR

SINCE 1902

# Access Doors

Experience Quality Selection

## Experience

Milcor offers years of experience in the manufacture of a broad range of products and services for residential, commercial, institutional and industrial construction.

## Engineering

Each Milcor Access Door is engineered for specific application. Two principles guide the design of our products:

**Function** - the door must provide the function desired.

**Installation** - the door must be easy to install in the location (wall or ceiling) and on the type of surface, and must provide the desired finished installed appearance.

## Quality

Milcor has a long-established reputation for quality construction of metal access doors. At Milcor, the tradition of quality continues with advanced manufacturing techniques and quality control procedures, leading the industry in the Milcor tradition.

## Selection

Milcor sets the standard for the most diversified offering of access doors. Doors are offered in standard and special sizes to meet specific customer needs, Milcor access doors provide critical service access in all types of wall and ceiling areas, including special applications where unusual shapes and sizes are required.

## Customization

Milcor access doors are sized to fit common framing dimensions for areas in which they are designed to be used. However, special sizes and modifications are available on request. A wide range of lock types are offered for special applications.

## On-Time Delivery

Milcor knows, from long experience, the importance of on-time delivery of building components to meet construction schedules. Our reputation has been built on delivering every order on-time and complete.

## The Most Specified Interior Access Door Styles

### Standard Flush Door for Drywall, Masonry or Tile - Walls or Ceilings



Style M

**Milcor M Style access doors with 14 gauge one-piece frame are the standard for the industry.**

The attractive one-piece frame provides 100% clear opening with superior strength, rigidity and true square shape.

The 14 gauge door panel is mounted to the frame on concealed spring hinges that open to 175 degrees for complete access without allowing the door to impact the wall.

For easy opening the cam lock release mechanism moves the edge of the door panel outward as a fingerhold.

#### Standard Sizes and Model Number\*

Door Size*	Opening	Style MS Model No.	Style M Model No.	No. Cams	Shipping Weight Lbs.
6" x 6"	6 <sup>1</sup> / <sub>4</sub> " x 6 <sup>1</sup> / <sub>4</sub> "		3202-008	1	3
8" x 8"	8 <sup>1</sup> / <sub>4</sub> " x 8 <sup>1</sup> / <sub>4</sub> "	3202-410	3202-010	1	5
8" x 12"	8 <sup>1</sup> / <sub>4</sub> " x 12 <sup>1</sup> / <sub>4</sub> "		3202-012	1	6
10" x 10"	10 <sup>1</sup> / <sub>4</sub> " x 10 <sup>1</sup> / <sub>4</sub> "		3202-013	1	6
12" x 12"	12 <sup>1</sup> / <sub>4</sub> " x 12 <sup>1</sup> / <sub>4</sub> "	3202-414	3202-014	1	8
12" x 16"	12 <sup>1</sup> / <sub>4</sub> " x 16 <sup>1</sup> / <sub>4</sub> "		3202-016	1	10
12" x 18"	12 <sup>1</sup> / <sub>4</sub> " x 18 <sup>1</sup> / <sub>4</sub> "		3202-018	1	11
12" x 24"	12 <sup>1</sup> / <sub>4</sub> " x 24 <sup>1</sup> / <sub>4</sub> "		3202-019	2	13
14" x 14"	14 <sup>1</sup> / <sub>4</sub> " x 14 <sup>1</sup> / <sub>4</sub> "		3202-015	1	10
16" x 16"	16 <sup>1</sup> / <sub>4</sub> " x 16 <sup>1</sup> / <sub>4</sub> "	3202-420	3202-020	1	12
16" x 20"	16 <sup>1</sup> / <sub>4</sub> " x 20 <sup>1</sup> / <sub>4</sub> "		3202-022	1	14
18" x 18"	18 <sup>1</sup> / <sub>4</sub> " x 18 <sup>1</sup> / <sub>4</sub> "	3202-424	3202-024	1	13
20" x 24"	20 <sup>1</sup> / <sub>4</sub> " x 24 <sup>1</sup> / <sub>4</sub> "		3202-026	4**	20
20" x 30"	20 <sup>1</sup> / <sub>4</sub> " x 30 <sup>1</sup> / <sub>4</sub> "		3202-028	5**	24
22" x 22"	22 <sup>1</sup> / <sub>4</sub> " x 22 <sup>1</sup> / <sub>4</sub> "		3202-029	4**	20
24" x 24"	24 <sup>1</sup> / <sub>4</sub> " x 24 <sup>1</sup> / <sub>4</sub> "	3202-430	3202-030	4**	21
24" x 30"	24 <sup>1</sup> / <sub>4</sub> " x 30 <sup>1</sup> / <sub>4</sub> "		3202-032	5**	26
24" x 36"	24 <sup>1</sup> / <sub>4</sub> " x 36 <sup>1</sup> / <sub>4</sub> "		3202-034	5**	32
24" x 48"	24 <sup>1</sup> / <sub>4</sub> " x 48 <sup>1</sup> / <sub>4</sub> "		3202-035	5**	41
30" x 30"	30 <sup>1</sup> / <sub>4</sub> " x 30 <sup>1</sup> / <sub>4</sub> "		3202-038	5**	30
36" x 36"	36 <sup>1</sup> / <sub>4</sub> " x 36 <sup>1</sup> / <sub>4</sub> "		3202-046	5**	42

\*Add "M" or "MS" to door size to indicate prime-painted (M) or stainless steel (MS).

\*\*One cam lock center at top and bottom panel; balance on side opposite hinges.

Available in gray prime-painted steel, stainless steel and galvanized steel. Optional primed colors also include brilliant white, gold sand and jet black.

# MILCOR

SINCE 1902

# Access Doors

Experience Quality Selection



**Style DW**

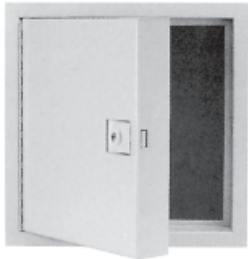
## Standard Flush Door for Drywall Ceilings or Walls

Milcor DW Access Doors provide critical service access in drywall ceilings or walls. Door style is flush with provision to conceal flange with drywall cement. Special double-acting concealed spring hinges allow opening to 175 degrees for complete access. Available in gray prime-painted steel, and stainless steel. Optional colors include brilliant white, gold sand and jet black.

### Standard Sizes and Model Number

Stud Spacing	Door Size*	Opening	Model No.	Shipping Weight	
				Lbs.	
	8" x 8"	8 <sup>1</sup> / <sub>2</sub> " x 8 <sup>1</sup> / <sub>2</sub> "	3203-008	4	
12" OC	10" x 10"	10 <sup>1</sup> / <sub>2</sub> " x 10 <sup>1</sup> / <sub>2</sub> "	3203-010	5	
	12" x 12"	12 <sup>1</sup> / <sub>2</sub> " x 12 <sup>1</sup> / <sub>2</sub> "	3203-012	6	
16" OC	14" x 14"	14 <sup>1</sup> / <sub>2</sub> " x 14 <sup>1</sup> / <sub>2</sub> "	3203-014	9	
	16" x 16"	16 <sup>1</sup> / <sub>2</sub> " x 16 <sup>1</sup> / <sub>2</sub> "	3203-016	10	
	18" x 18"	18 <sup>1</sup> / <sub>2</sub> " x 18 <sup>1</sup> / <sub>2</sub> "	3203-017	12	
24" OC	22" x 22"	22 <sup>1</sup> / <sub>2</sub> " x 22 <sup>1</sup> / <sub>2</sub> "	3203-018	17	
26" OC	24" x 24"	24 <sup>1</sup> / <sub>2</sub> " x 24 <sup>1</sup> / <sub>2</sub> "	3203-019	19	
	24" x 36"	24 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	3203-036	28	

\*One cam lock centered at top and bottom of panel; balance of cam locks on side opposite hinge.



**Style UFR**

## Universal Fire-Rated Access Doors for Walls and Ceilings - UFR

**Fire-Rated:** Carries both UL and CUL 1<sup>1</sup>/<sub>2</sub> hour, Class B fire rating, as well as the Warnock Hersey Label for three-hour noncombustible floor/ceiling systems.

### Certified 250 Degree Temperature Rise

**Protection:** Milcor UFR Doors are insulated with efficient mineral fiber insulation that limits temperature rise after 30 minutes to only 250 degrees F. This UL temperature rise is the best in the business.

**Insulation Offers Safety:** Conventional uninsulated access doors can assist spontaneous ignition of anything near the door when the temperature on the *protected side* of a door exceeds 600 degrees F, endangering people.

**Reduced Sound Transmission:** The sandwich-type insulated door panel provides a dual benefit of reduction in sound transmission through the access door.

**Automatic Panel Closer:** A strong coil spring makes the door self-closing and self-latching. The convenient snap latch can be left locked or unlocked without affecting the closer seal.

### Standard Sizes and Model Number

Door Size**	Opening	Model No.	Locks	Masonry Anchors	Shipping Weight
					Lbs.
8" x 8"	8 <sup>1</sup> / <sub>2</sub> " x 8 <sup>1</sup> / <sub>2</sub> "	3218-010	1	4	8
12" x 12"	12 <sup>1</sup> / <sub>2</sub> " x 12 <sup>1</sup> / <sub>2</sub> "	3218-012	1	4	13
12" x 24"	12 <sup>1</sup> / <sub>2</sub> " x 24 <sup>1</sup> / <sub>2</sub> "	3218-020	1	4	20
14" x 14"	14 <sup>1</sup> / <sub>2</sub> " x 14 <sup>1</sup> / <sub>2</sub> "	3218-014	1	4	16
16" x 16"	16 <sup>1</sup> / <sub>2</sub> " x 16 <sup>1</sup> / <sub>2</sub> "	3218-016	1	4	18
18" x 18"	18 <sup>1</sup> / <sub>2</sub> " x 18 <sup>1</sup> / <sub>2</sub> "	3218-018	1	4	22
22" x 30"	22 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	3218-022	1	4	38
22" x 36"	22 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	3218-027	1	4	43
24" x 24"	24 <sup>1</sup> / <sub>2</sub> " x 24 <sup>1</sup> / <sub>2</sub> "	3218-024	1	4	34
24" x 30"	24 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	3218-023	1	4	41
24" x 36"	24 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	3218-028	1	4	48
24" x 48" ♦	24 <sup>1</sup> / <sub>2</sub> " x 48 <sup>1</sup> / <sub>2</sub> "	3218-031	2	6	54
30" x 30" ♦	30 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	3218-030	1	4	45
32" x 32" ♦	32 <sup>1</sup> / <sub>2</sub> " x 32 <sup>1</sup> / <sub>2</sub> "	3218-032	1	4	48
36" x 36" ♦	36 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	3218-036	1	4	51
36" x 48" ♦	36 <sup>1</sup> / <sub>2</sub> " x 48 <sup>1</sup> / <sub>2</sub> "	3218-038	2	6	76
48" x 48" ♦	48 <sup>1</sup> / <sub>2</sub> " x 48 <sup>1</sup> / <sub>2</sub> "	3218-048	2	8	95

\*Stainless Steel UFR doors are available in maximum dimensions of 36"

\*\*Mortise Lock mechanism is not available on Stainless Steel UFR

The chart indicates the attributes assigned to the various door sizes:

8x8 is for wall application only

♦ Intended for vertical (wall) application only

**Choice of Finishes:** Available in gray prime-painted steel and stainless steel. Optional colors include brilliant white, gold sand and jet black.

### Now Available! Drywall Bead UFR-DW

Milcor's UFR door is also available with a drywall bead outer flange for creating a flush door panel on the wall or ceiling.


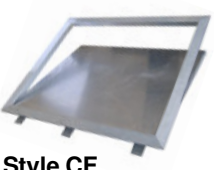







# MILCOR

SINCE 1902

## Access Doors

Experience Quality Selection

### OTHER MILCOR STYLES TO MEET THOSE SPECIAL CONDITIONS

 <p><b>Style K</b></p>	<p><b>Standard Flush Door for Plaster Walls or Ceilings</b></p> <p>An expansion casing bead, included as part of the frame, provides a neat, protected finish between frame and plaster, while furnishing added plaster reinforcement and critical service access in plaster walls or ceilings.</p>	 <p><b>Style CF and CT</b></p>	<p><b>Aluminum Doors for Suspended Ceilings</b></p> <p>Milcor's CF flush style or CT recessed style aluminum ceiling access doors provide convenient access to services or controls located in ceilings. Units are installed by bolting the hanger brackets to hanger rods furnished and installed by the contractor.</p>
 <p><b>Style AP</b></p>	<p><b>Recessed Door for Acoustical Plaster Ceilings</b></p> <p>Designed for concealed installation in plaster ceilings to maintain sound absorption and a clean ceiling appearance. Door panel recessed for applications of acoustical plaster.</p>	 <p><b>High Security or Detention Doors for Walls or Ceilings</b></p>	<p><b>High Security or Detention Doors for Walls or Ceilings</b></p> <p>These 10 gauge steel access doors provide critical secure service access in wall and ceiling applications. Tamper-proof screws and/or high security detention lock available.</p>
 <p><b>Style ATR</b></p>	<p><b>Steel Doors for Suspended Ceilings</b></p> <p>For suspended drywall ceilings to provide service access that fits within ceiling grid support system. 1 1/2" recessed door is filled with matching materials and finished flush with the surrounding ceiling surface. The installed unit is virtually concealed.</p>	 <p><b>Versatile Valve Box</b></p>	<p><b>Versatile Valve Box</b></p> <p>Milcor Versatile Valve Boxes provide service access to valves in drywall, masonry or tile walls and offer superior resistance to corrosion.</p>
 <p><b>Style AT</b></p>	<p><b>Steel Doors for Suspended Ceilings</b></p> <p>For acoustical tile ceilings to provide a virtually concealed installation. Recessed door panels receive a covering of acoustical tile, leaving only the narrow frame edges exposed to keep acoustical surfaces intact and contribute to sound control and appearance.</p>	 <p><b>Milcor Floor &amp; Sidewalk Doors</b></p>	<p><b>Milcor Floor &amp; Sidewalk Doors</b></p> <p>Offer solid framing and anchoring designs with options in both aluminum and steel construction to handle demanding applications for foot or vehicle traffic safety.</p>
<p><b>Product Changes</b></p> <p>Milcor reserves the right to change the design or details of its products without notice, so long as those changes do not affect the essential utility or function of the products.</p>	 <p><b>Milcor Rooftop Hatches and Heat &amp; Smoke Vents</b></p>		

#### Options

Milcor access doors can be customized to your special needs if the standard doors do not adequately fit your parameters. Sometimes a simple sizing change is all that is needed, but many applications require a unique design to solve their special access needs.

Whenever you have a special condition to meet, Milcor engineers will be pleased to review your requirements and work with you in the design and manufacture, in any quantity, of an access door to meet that need.

Not only can we furnish custom-modified access doors to accommodate nonstandard dimensional requirements and special features such as locks, louvers and hinges, but we can also develop doors with unique shapes, finishes, load capabilities or performance standards.

Virtually any design need can be met by Milcor. Talk with us about your special access door need.



**COMMERCIAL PRODUCTS GROUP**

[www.commercialproductsgroup.com](http://www.commercialproductsgroup.com)

Tel: 800/624-8642

Fax: 866/466-9335

of **Hart & Cooley, Inc.**  
INSURANCE CONFIDENCE