



MAXAM CATALOG

DIVISION 07 72 33

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DIVISION 08 31 16

ROOF HATCHES & SAFETY ACCESSORIES

ACCESS DOORS

FLOOR DOORS



ACTIVAR CONSTRUCTION PRODUCTS GROUP INC.

ABOUT MAXAM METAL

Since 1970, **Maxam® Metal Products Ltd.** has been a trusted and reliable name in the construction industry. We are a member of Activar Construction Products Group, Inc., manufacturing products in the U.S. and Canada according to both countries' standards.



Angled Checker Plate Floor Door

Van-Met® is our registered trademark design standard for our access door line. We offer a complete selection of non-rated as well as uninsulated and insulated fire-rated access doors. Van-Met access doors are manufactured in a wide range of fire ratings, models and sizes. In addition to non-rated and fire-rated access panels and doors, our diverse product line includes roof hatches, floor doors, fire-rated floor doors, and safety accessories. Maxam Metal Products, Ltd. was the first in North America to design a fire-rated floor door line in a one, one and a half, two, or three hour fire rating. We pride ourselves on our dedication to product development and manufacturing a diverse, practical, quality product line that gives you an excellent return on your investment.

Find documentation and the most current product information on our website at www.maxammetal.com

WARRANTY

WARRANTY		
Model Series	Description	Warranty Years
RHS	Galvanneal Steel Roof Hatch	5
RHA	Aluminum Roof Hatch	5
RSA	Aluminum & Steel Roof Hatch	5
RNC	No Curb Roof Hatch	5
THB	Thermally Broken Hatch	5
FHD	Fire Rated Floor Doors	5
ASF	Aluminum Checker Plate Floor Door	5
MT	Aluminum Recessed Floor Door	5
PFD	1" Pan Recessed Floor Door	5
	All Non-Rated and Fire-Rated Access Doors	1

Access Doors: Carry a one-year warranty after date of shipment against defects in materials and workmanship.

Roof Hatches and Floor Doors: Carry a five-year warranty after date of shipment against defects in materials and workmanship.

We will replace or repair any product found defective within this period at our discretion. No other warranty expressed or implied is valid.

See our website for complete warranties.



Galvanneal Steel Roof Hatch with Safety Railing



Fire-Rated Double-Door Access Panel



NDT Shown with Optional Key Lock

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NEED ACCESS INTO AN ELECTRICAL SHAFT OR JUNCTION BOX?

FCI-400 is a 3hr rated door for high temp applications. Designed for where control of temperature rise and heat transmission is required. It offers protection to electrical conductors while limiting the temp rise to less than 90 degrees Celsius / 162 degrees Fahrenheit at 60 minutes. Refer to page 7 for more information.

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OPTIONS:

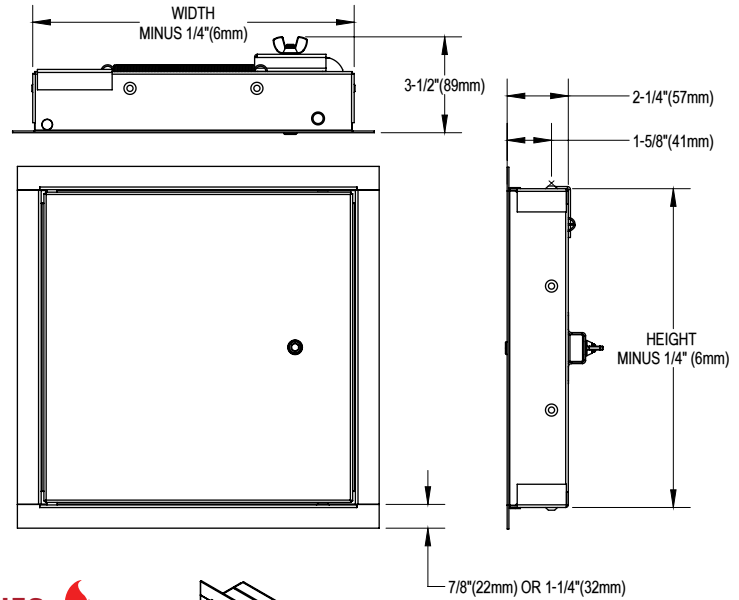
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FIRE-RATED ACCESS PANELS - FCI-150 SERIES:

INSULATED & EXPOSED FLANGE 2 HOUR FIRE-RATED

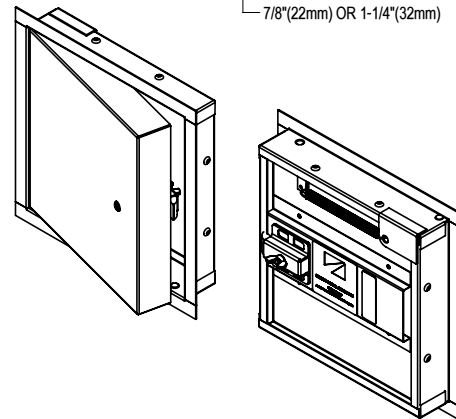
The Maxam FCI-150 Series 2 hour fire-rated, insulated access panels are for wall and ceiling applications where control of temperature rise and heat transmission is required. Largest industry sizes available which are ideal for equipment access applications.

- Frame Material:** 16 Gauge (1.61 mm) galvalume steel up to 30" x 48" (762 mm x 1219 mm) and 14 gauge (1.99 mm) for larger sizes
- Flange:** Exposed flange width is 7/8" (22 mm) up to 36" x 36" (914 mm x 914 mm) or 1-1/4" (32 mm) for larger sizes
- Door Material:** 18 Gauge (1.31 mm) galvalume steel with 22 gauge (0.85 mm) liner
- Finish:** Off white prime coat
- Insulation:** 1-1/2" (38 mm) High temperature insulation
- Closer:** Zinc plated steel tension springs
- Hinge:** Concealed rod hinge
- Latch:** 1/4" Allen key
- Sizes:**
 - Minimum Size:** 8" x 8" (203 mm x 203 mm)
 - Maximum Wall Size:** 48" x 60" (1219 mm x 1524 mm)
 - Maximum Ceiling Size:** 36" x 36" (914 mm x 914 mm) or 30" x 48" (762 mm x 1219 mm)

- Fire-Rating:** Intertek Warnock Hersey Listed and Labeled 2 Hour Fire-Rating for vertical and horizontal installation
- Temp Rise Maximum:** 30 minute: 250° F (139° C), 60 minute: 450° F (250° C)
- Testing Standards:**
 - Vertical:** NFPA 252, UL 10B, CAN/ULC S104
 - Horizontal:** UBC 43-7

OPTIONS:

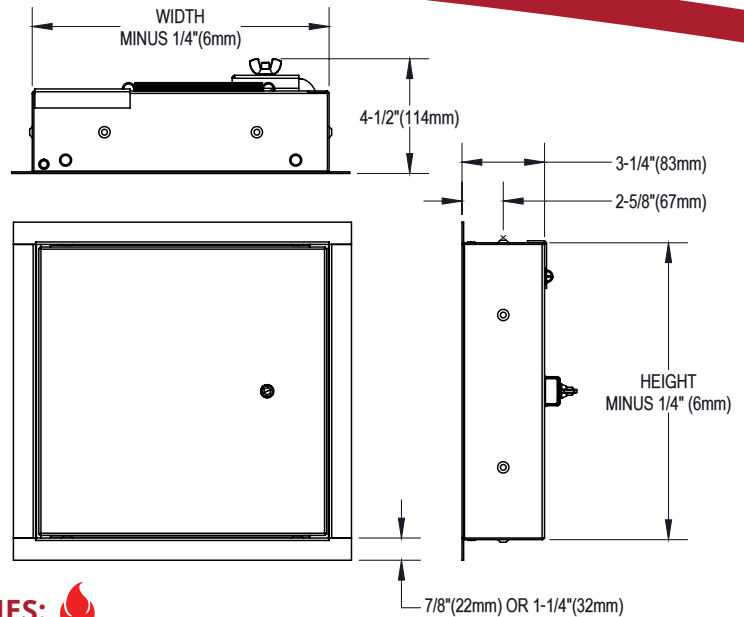
- Optional Flanges:** Drywall wallboard flange, recessed 5/8" flange for drywall, recessed 5/8" with mesh flange for plaster
- Optional Material:** 304 Stainless steel with #4 finish
- Optional Latches:** Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder, central handle operator for two latches
- Additional Options:** Smoke gasket, masonry anchors, continuous piano hinge for sizes under 48", durable powder coat



COMMON SIZES for FCI-150 and FCI-250

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
12 x 12	305 x 305	4.98	11
14 x 14	356 x 356	6.35	14
16 x 16	406 x 406	7.71	17
18 x 18	457 x 457	9.07	20
20 x 20	508 x 508	10.43	23
22 x 22	559 x 559	12.24	27
22 x 30	559 x 762	15.42	34
22 x 36	559 x 914	18.59	41
24 x 24	610 x 610	13.60	30
24 x 30	610 x 762	16.32	36
24 x 36	610 x 914	19.50	43
36 x 36	914 x 914	27.21	60

More Sizes Available, Refer to Submittal
* Weight based on FCI-150;
Please refer to submittal for FCI-250 weight



FIRE-RATED ACCESS PANELS - FCI-250 SERIES:

INSULATED & EXPOSED FLANGE 3-HOUR FIRE-RATED

The Maxam FCI-150 Series 3 hour fire-rated, insulated access panels are for wall and ceiling applications where control of temperature rise and heat transmission is required. Largest industry sizes available which are ideal for equipment access applications.

Frame Material: 16 Gauge (1.61 mm) galvalume steel up to 30" x 48" (762 mm x 1219 mm) and 14 gauge (1.99 mm) for larger sizes

Flange: Exposed flange width is 7/8" (22 mm) up to 36" x 36" (914 mm x 914 mm) or 1-1/4" (32 mm) for larger sizes

Door Material: 18 Gauge (1.31 mm) galvalume steel with 22 gauge (0.85 mm) liner

Finish: Off white prime coat

Insulation: 1-1/2" (38 mm) High temperature insulation

Closer: Zinc plated steel tension springs

Hinge: Concealed rod hinge

Latch: 1/4" Allen key

Sizes:

Minimum Size: 8" x 8" (203 mm x 203 mm)

Maximum Wall Size: 48" x 60" (1219 mm x 1524 mm)

Maximum Ceiling Size: 36" x 36" (914 mm x 914 mm) or 30" x 48" (762 mm x 1219 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled 2 Hour Fire-Rating for vertical and horizontal installation

Temp Rise Maximum: 30 minute: 250° F (139° C), 60 minute: 450° F (250° C)

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

Horizontal: UBC 43-7

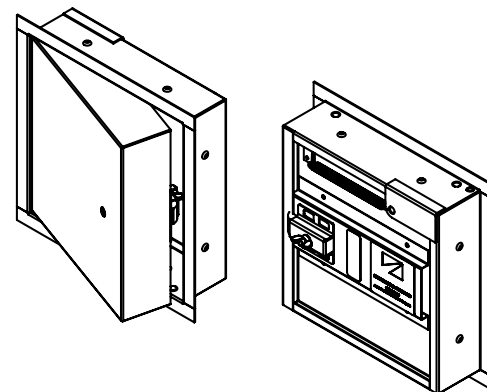
OPTIONS:

Optional Flanges: Drywall wallboard flange, recessed 5/8" flange for drywall, recessed 5/8" with mesh flange for plaster

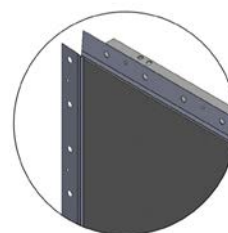
Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder, central handle operator for two latches

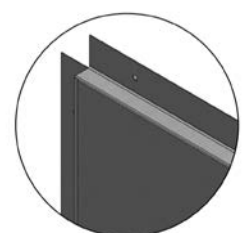
Additional Options: Smoke gasket, masonry anchors, continuous piano hinge for sizes under 48", durable powder coat
FCI size chart on page 4



FLANGE OPTIONS



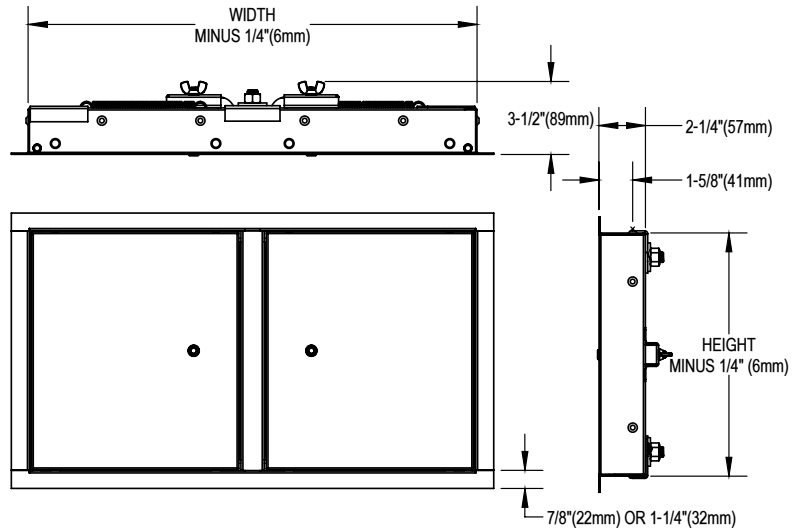
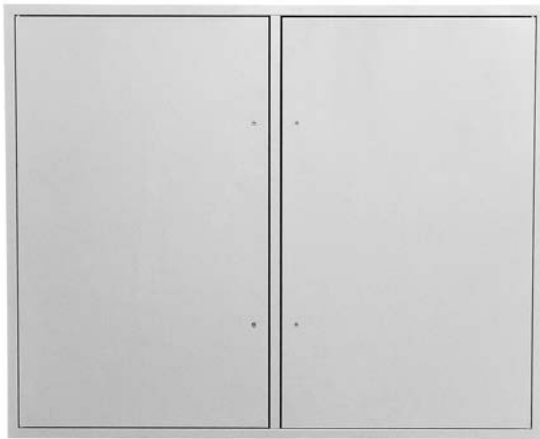
FCB - Drywall Bead



FCL - Concealed

FLANGE OPTIONS for FCI-150 and FCI-250

Model	Description
FCB	Drywall Bead
FCL	Concealed 5/8"



FIRE-RATED ACCESS PANELS - FDL SERIES:

INSULATED & DOUBLE DOOR EXPOSED FLANGE 2 AND 3 HOUR FIRE-RATED

The Maxam FDL-150 Series 2 hour fire-rated and FDL-250 Series 3 hour fire-rated, insulated double door access panels with removable center mullion are for wall and ceiling applications where control of temperature rise and heat transmission is required. Largest industry sizes available which are ideal for equipment access applications.

Frame Material: 16 Gauge (1.61 mm) galvalume steel up to 30" x 48" (762 mm x 1219 mm) and 14 gauge (1.99 mm) for larger sizes

Flange: Exposed flange width is 7/8" (22 mm) up to 36" x 36" (914 mm x 914 mm) or 1-1/4" (32 mm) for larger sizes

Door Material: 18 Gauge (1.31 mm) galvalume steel with 22 gauge (0.85 mm) liner

Finish: Off white prime coat

Insulation: 1-1/2" (38 mm) High temperature insulation

Closer: Zinc plated steel tension springs

Hinge: Concealed rod hinge

Latch: 1/4" Allen key

Sizes:

Minimum Size: 24" X 60" (609.6 mm X 1524 mm)

Maximum Wall Size: 48" X 60" (1219.2 mm X 1524 mm)

Maximum Ceiling Size: 60" X 48" (1524 mm X 1219.2 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled
2 Hour Fire-Rating for vertical and horizontal installation

Temp Rise Maximum: 30 minute: 250° F (139° C), 60 minute:
450° F (250° C)

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

Horizontal: UBC 43-7

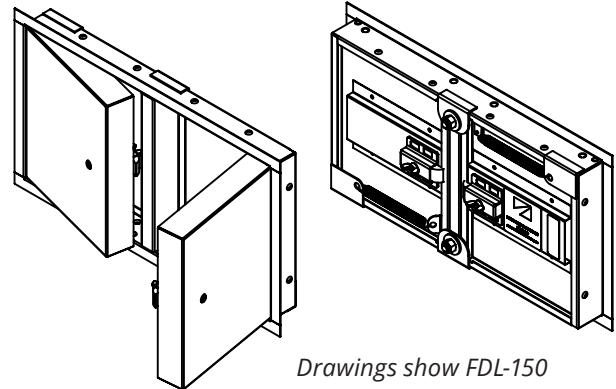
OPTIONS:

Optional Flanges: Drywall wallboard flange, recessed 5/8" flange for drywall, recessed 5/8" with mesh flange for plaster

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder, central handle operator for two latches

Additional Options: Smoke gasket, masonry anchors, continuous piano hinge for sizes under 48", durable powder coat



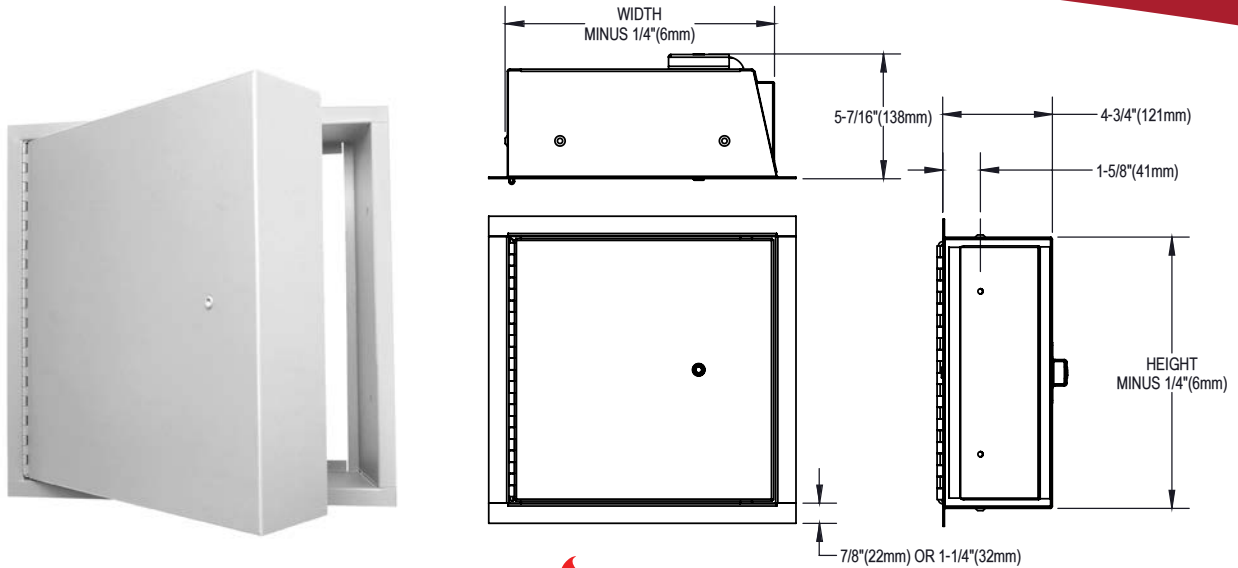
Drawings show FDL-150

COMMON SIZES for FDL-150 and FDL-250 Available in both wall & ceiling

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*	
inches	mm	kg	lb
36 x 48	914 x 1219	38.56	85
40 x 40	356 x 356	35.83	79
40 x 48	1016 x 1219	42.18	93
48 x 36	1219 x 914	38.10	84
48 x 40	1219 x 1016	42.18	93
48 x 48	1219 x 1219	49.90	110
60 x 24	1524 x 610	35.38	78
60 x 30	1524 x 762	40.82	90
60 x 36	1524 x 914	47.63	105
60 x 40	1524 x 1016	51.71	114
60 x 48	1524 x 1219	61.24	135

More Sizes Available, Refer to Submittal
* Weight based on FDL-150;

Please refer to submittal for FDL-250 weight



FIRE-RATED ACCESS PANELS - FCI-400 SERIES:

INSULATED & EXPOSED FLANGE 3-HOUR FIRE-RATED

The Maxam FCI-400 is designed for use with junction boxes or at access points in a shaft containing life safety equipment for protection of electrical conductors from heat transmission.

Frame Material: 16 Gauge (1.61 mm) galvaneal steel up to 30" x 48" (762 mm x 1219 mm) and 14 gauge (1.99 mm) for larger sizes

Door Material: 18 Gauge (1.31 mm) galvaneal steel

Finish: Off white prime coat

Insulation: 4" (102 mm) High temperature insulation

Closer: Zinc plated steel tension springs

Hinge: Concealed rod hinge

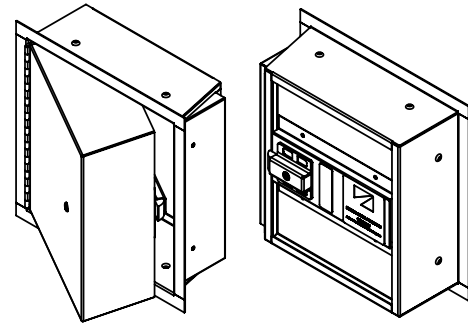
Latch: 1/4" Allen key

Sizes:

Minimum Size: 12" x 12" (305 mm x 305 mm)

Maximum Wall Size: 48" x 60" (1219 mm x 1524 mm)

Maximum Ceiling Size: 36" x 36" (914 mm x 914 mm) or 30" x 48" (762 mm x 1219 mm)



Fire-Rating: Intertek Warnock Hersey Listed and Labeled 3 Hour Fire-Rating for vertical and horizontal installation

Temp Rise Maximum: 30 minute: 250° F (139° C), 60 minute: 450° F (250° C)

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

Horizontal: UBC 43-7

OPTIONS:

Optional Flanges: Drywall bead, concealed

Optional Material: 304 Stainless steel with #4 finish

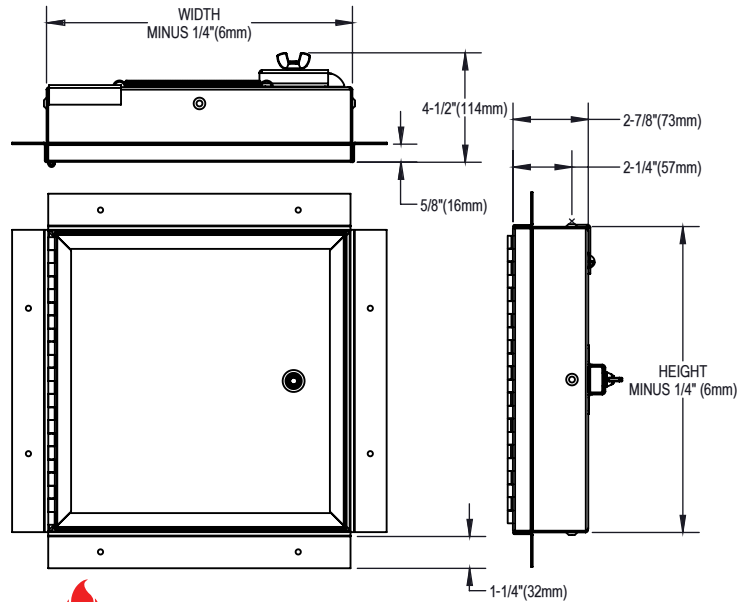
Optional Latches: 1/4" Allen key, knurled knob, mortise prep only (lock by others), mortise prep with lock installed, central handle operator for two latches

Additional Options: Smoke gasket, masonry anchors, continuous piano hinge for sizes under 48", durable powder coat

COMMON SIZES for FCI-400

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT		APPLICATION	
inches	mm	kg	lb	wall	ceiling
12 x 12	305 x 305	8.16	18	x	x
16 x 16	406 x 406	11.79	26	x	x
18 x 18	457 x 457	14.06	31	x	x
24 x 24	610 x 610	20.87	46	x	x
24 x 36	610 x 914	29.48	65	x	x
36 x 36	914 x 914	39.92	88	x	x
36 x 48	914 x 1219	50.80	112	x	
48 x 48	1219 x 1219	63.96	141	x	

More Sizes Available, Refer to Submittal



FIRE-RATED ACCESS PANELS - FTA-150 SERIES:

INSULATED & RECESSED CONCEALED FLANGE 2-HOUR FIRE-RATED

The Maxam FTA two hour insulated fire rated access door is designed with a recessed door to allow for material infill and a recessed flange to be installed before the building material.

Frame Material: 16 Gauge (1.61 mm) galvalume steel

Flange: Recessed 5/8" to be installed before the finishing material

Door Material: 18 Gauge (1.31 mm) galvalume steel with a 5/8" recess

Finish: Off white prime coat

Insulation: 1-1/2" (38 mm) High temperature insulation

Closer: The automatic panel closer will close and latch the door from an open position of approximately 90° as required by NFPA 80

Hinge: Continuous piano hinge

Latch: 1/4" Allen key

Sizes:

Minimum Size: 8" x 8" (203 mm x 203 mm)

Maximum Size: 24" X 36" (610 mm X 914 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled 2 Hour Fire-Rating for vertical and horizontal installation

Temp Rise Maximum: 30 minute: 250° F (139° C), 60 minute: 450° F (250° C)

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

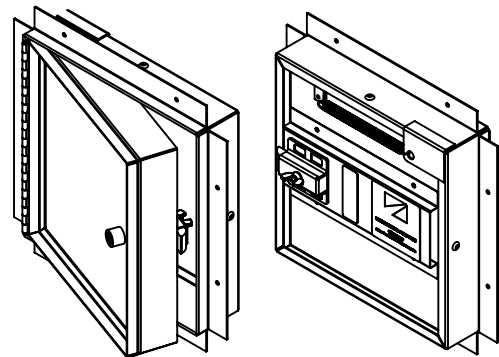
Horizontal: UBC 43-7

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder

Additional Options: Smoke gasket, masonry anchors, durable powder coat

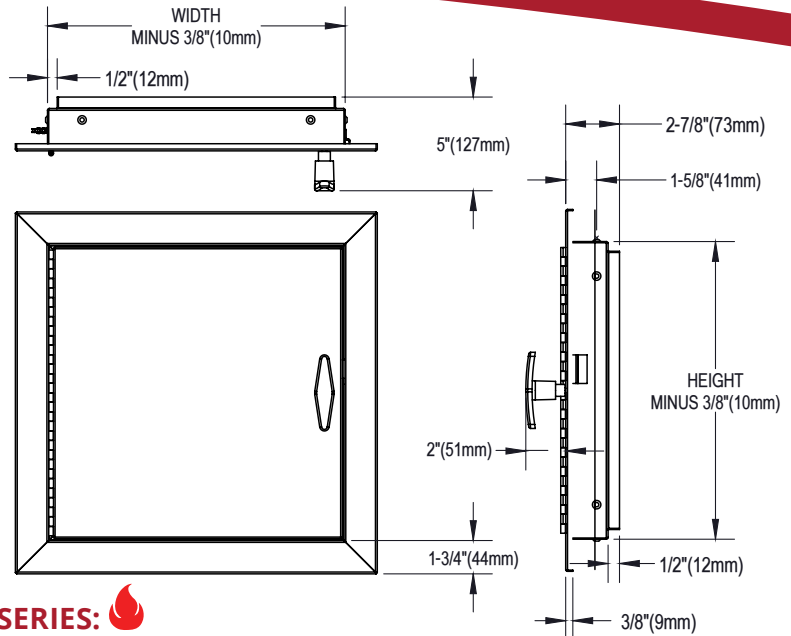


COMMON SIZES for FTA-150 and FCC-150

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*		MODEL SERIES	
inches	mm	kg	lb	FTA	FCC
12 x 12	305 x 305	5.67	13	x	
16 x 16	406 x 406	8.61	19	x	x
18 x 18	457 x 457	9.97	22	x	x
22 x 30	559 x 762	15.87	35	x	x
24 x 24	610 x 610	14.96	33	x	x
24 x 30	610 x 762	17.69	39	x	x
24 x 36	610 x 914	20.86	46	x	x
30 x 30	762 x 762	19.50	43		x

More Sizes Available, Refer to Submittal

* Weight based on FTA; please refer to submittal for FCC weight



FIRE-RATED ACCESS PANELS - FCC-150 SERIES:

INSULATED & EXPOSED FLANGE 2-HOUR FIRE-RATED

The Maxam FCC-150 is a Laundry/Garbage Chute door with a wider exterior flange complete with a return edge, making it ideal for retrofit applications.

Frame Material: 16 Gauge (1.61 mm) galvanized steel

Flange: Exterior flange with 1-3/4 (45 mm) with a 3/8" (9.52 mm) return

Door Material: 18 Gauge (1.31 mm) galvanized steel with 22 gauge (0.85 mm) liner

Finish: Off white prime coat

Insulation: 1-1/2" (38 mm) High-temperature insulation

Closer: Zinc plated steel tension springs that automatically closes and latch panel from an open position of approximately 90° as required by NFPA 80

Hinge: Continuous piano hinge

Latch: Non-locking chrome "T" handle with interior release

Sizes:

Minimum Size: 16" x 16" (406 mm x 406 mm)

Maximum Wall Size: 30" x 30" (762 mm x 762 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled 2 Hour Fire-Rating for vertical installation

Temp Rise Maximum: 30 minute: 250° F (139° C), 60 minute: 450° F (250° C)

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

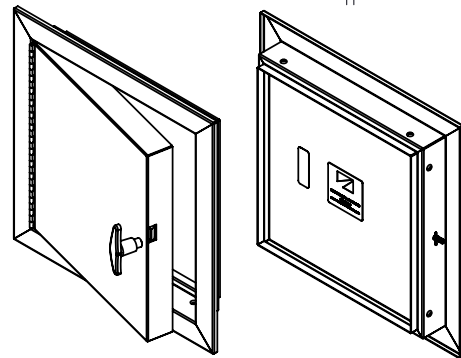
OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

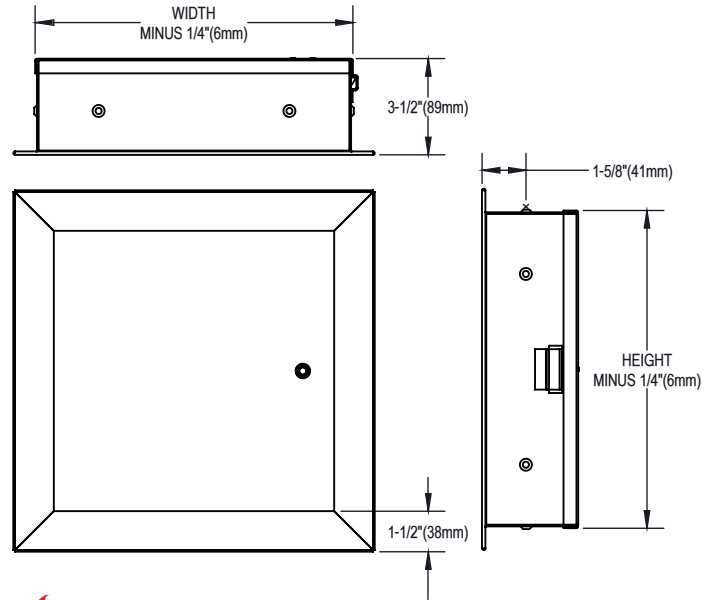
Optional Latches: 1-1/8" mortise prep complete with mortise cylinder

Additional Options: Smoke gasket, masonry anchors, durable powder coat, smoke gasket for garbage chute

FCC size chart on page 8



Optional 304 Stainless Steel with #4 Finish



FIRE-RATED ACCESS PANELS - FAI-150 SERIES:

INSULATED & UPWARD OPENING CEILING ONLY 2-HOUR FIRE-RATED

The Maxam FAI-150 Series 2 hour fire-rated, insulated, upward opening access panels for ceiling applications are designed without the use of springs, allowing easy access through the door and are Intertek listed and labeled to ASTM E119.

Frame Material: 16 gauge (1.61 mm) galvanized steel

Flange: Exposed exterior flange width is 7/8" (22 mm), overall width 1-1/2" (38 mm)

Door Material: 18 gauge (1.31 mm) galvanized steel

Finish: Off white prime coat

Insulation: 1-1/2" (38 mm) high temperature insulation

Closer: Self-closes by gravity, since panel is upward opening

Hinge: Continuous piano hinge

Latch: 1/4" Allen key

Sizes:

Minimum Size: 12" X 12" (305 mm X 305 mm)

Maximum Size: 40" x 70" (1016 mm x 1778 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled 2 Hour combustible construction fire-rating. 4 Hour non-combustible construction fire-rating. Horizontal installation only.

Testing Standards:

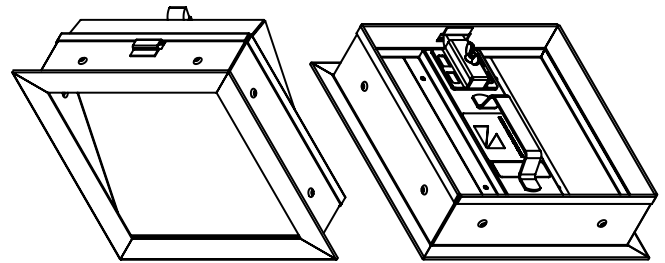
Horizontal: ASTM E119

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob, 1-1/8" mortise prep complete with mortise cylinder

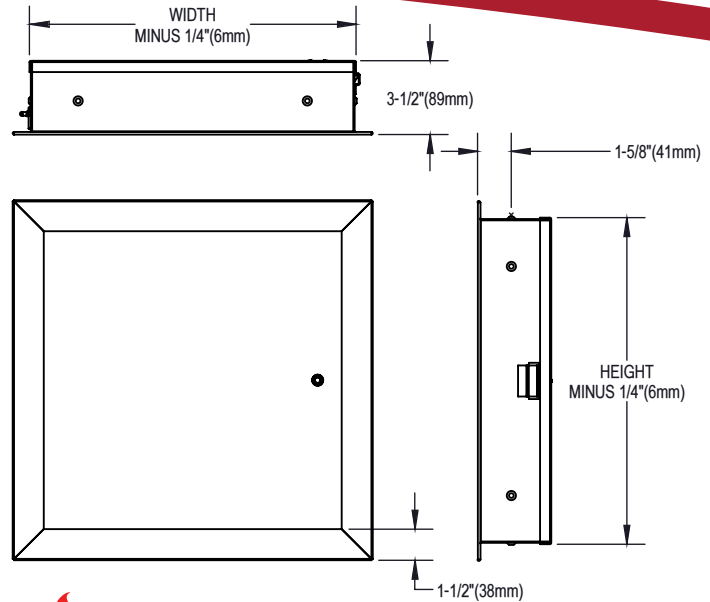
Additional Options: Smoke gasket, masonry anchors, durable powder coat



COMMON SIZES for FAI-150

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
12 x 12	305 x 305	5.21	12
14 x 14	356 x 356	6.57	15
16 x 16	406 x 406	7.71	17
18 x 18	457 x 457	9.52	21
22 x 22	559 x 559	13.15	29
22 x 30	559 x 762	17.23	38
22 x 36	559 x 914	19.95	44
24 x 24	610 x 610	14.51	32
24 x 30	610 x 762	17.46	39
24 x 36	610 x 914	20.97	46
30 x 30	762 x 762	21.31	47

More Sizes Available, Refer to Submittal



FIRE-RATED ACCESS PANELS - FIN-150 SERIES:

INSULATED & INWARD OPENING WALL ONLY 2-HOUR FIRE-RATED

The Maxam FIN two hour rated, insulated access door designed to open into the wall cavity where control of temperature rise and heat transmission is required. The door is ideal for those design situations when an outward opening door inhibits movement of people, traffic or equipment.

Frame Material: 16 gauge (1.61 mm) galvalume steel up to 30" x 48" (762 mm x 1219 mm) and 14 gauge (1.99 mm) for larger sizes

Flange: Exterior flange Width 7/8" (22 mm), Overall width 1-1/2" (38 mm)

Door Material: 18 gauge (1.31 mm) galvalume steel

Finish: Off white prime coat

Insulation: 1-1/2" (38 mm) of high-temperature ceramic insulation

Closer: Concealed door closure, the automatic panel closer will close and latch the door from an open position of approximately 90° as required by NFPA 80

Hinge: Continuous piano hinge

Latch: 1/4" Allen key

Sizes:

Minimum Size: 16" x 16" (406 x 406 mm)

Maximum Size: 48" X 60" (1219 mm X 1524 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled
2 Hour Fire-Rating vertical installation only

Testing Standards:

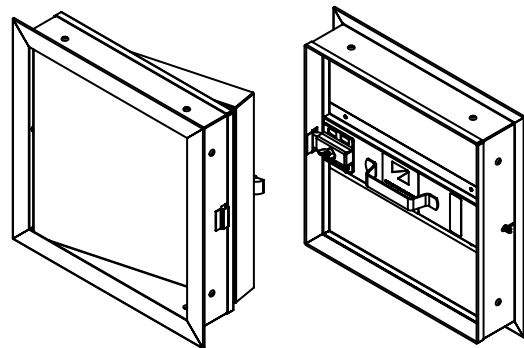
Vertical: NFPA 252, UL 10B, CAN/ULC S104

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder

Additional Options: Smoke gasket, masonry anchors, durable powder coat



COMMON SIZES for FIN-150

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
12 x 12	305 x 305	4.98	11
14 x 14	356 x 356	6.35	14
16 x 16	406 x 406	7.71	17
18 x 18	457 x 457	9.07	20
22 x 22	559 x 559	12.24	27
22 x 30	559 x 762	15.42	34
22 x 36	559 x 914	18.60	41
24 x 24	610 x 610	13.61	30
24 x 30	610 x 762	16.33	36
24 x 36	610 x 914	19.50	43
30 x 30	762 x 762	19.50	43

More Sizes Available, Refer to Submittal



FIRE-RATED ACCESS PANELS - FRM SERIES:

UNINSULATED & SINGLE DOOR WALL 2-HOUR FIRE-RATED

The Maxam FRM two hour fire-rated uninsulated single door access panels are durably designed for large size door applications while maintaining the continuity of a fire barrier when installed in vertical walls.

Frame Material: 16 gauge (1.61 mm) galvalume steel
Flange: Exterior flange width 3/4" (19 mm)
Door Material: 16 gauge (1.61 mm) galvalume steel
Finish: Off white prime coat
Closer: Zinc plated steel tension springs
Hinge: Concealed rod hinge
Latch: 1/4" Allen key
Sizes:

Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 24" x 24" (610 mm x 610 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled
 2 Hour Fire-Rating for vertical installation

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

OPTIONS:

Optional Flanges: Drywall wallboard flange, recessed 5/8" flange for drywall, recessed 5/8" with mesh flange for plaster
Optional Material: 304 Stainless steel with #4 finish
Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder
Additional Options: Smoke gasket, masonry anchors

FLANGE OPTIONS



FLANGE OPTIONS for FRM, FWS, FWD

Model	Description
FDB	Drywall Bead
FRL	Concealed 5/8"
FRK	Plaster 5/8"



FIRE-RATED ACCESS PANELS - FWS SERIES:

UNINSULATED & SINGLE DOOR WALL 2-HOUR FIRE-RATED

The Maxam FWS two hour fire-rated uninsulated single door access panels are durably designed for large size door applications while maintaining the continuity of a fire barrier when installed in vertical walls.

Frame Material: 16 gauge (1.61 mm) galvalume steel
Flange: Exterior flange width 3/4" (19 mm)
Door Material: 16 gauge (1.61 mm) galvalume steel
Finish: Off white prime coat
Closer: Zinc plated steel tension springs
Hinge: Concealed rod hinge
Latch: 1/4" Allen key
Sizes:

Minimum Size: 18" x 18" (457 mm x 457 mm)
Maximum Size: 30" X 80" (762 mm X 2032 mm) or
 36" X 50" (914 mm x 1270 mm)

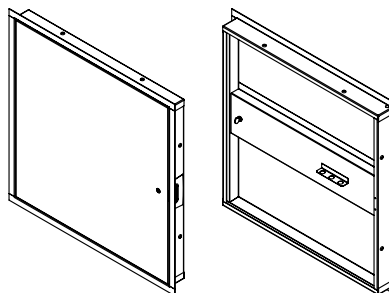
Fire-Rating: Intertek Warnock Hersey Listed and Labeled
 2 Hour Fire-Rating for vertical installation

Testing Standards:

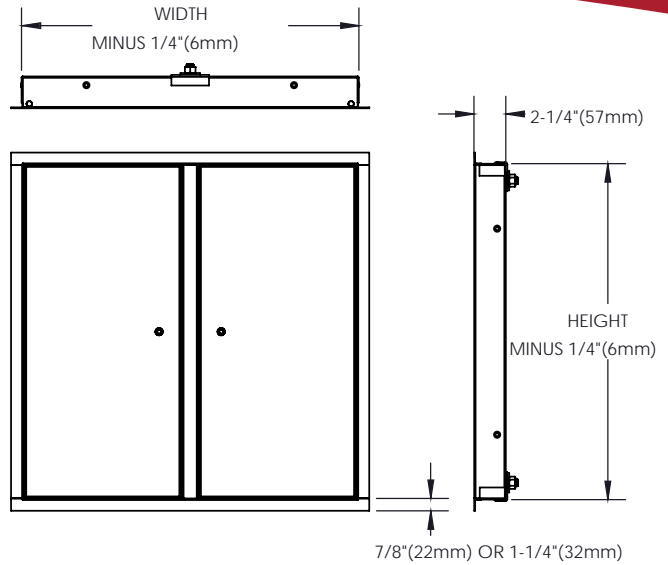
Vertical: NFPA 252, UL 10B, CAN/ULC S104

OPTIONS:

Optional Flanges: Drywall wallboard flange, recessed 5/8" flange for drywall, recessed 5/8" with mesh flange for plaster
Optional Material: 304 Stainless steel with #4 finish
Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder
Additional Options: Smoke gasket, masonry anchors, durable powder coat



FRM & FWS size chart on page 13



FIRE-RATED ACCESS PANELS - FWD SERIES:

UNINSULATED & DOUBLE DOOR WALL 2-HOUR FIRE-RATED

The Maxam FWD two hour fire rated uninsulated double door access panels with removable center mullion are durably designed for large size door applications while maintaining the continuity of a fire barrier when installed in vertical walls.

Frame Material: 16 gauge (1.61 mm) galvalume steel

Flange: Exterior flange width 3/4" (19 mm)

Door Material: 16 gauge (1.61 mm) galvalume steel

Finish: Off white prime coat

Closer: Zinc plated steel tension springs

Hinge: Concealed rod hinge

Latch: 1/4" Allen key

Sizes:

Minimum Size: 24" x 24" (610 mm x 610 mm)

Maximum Size: 48" X 80" (1219 mm X 2032 mm) or
73" X 50" (1854 mm x 1270 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled
2 Hour Fire-Rating for vertical installation

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

OPTIONS:

Optional Flanges: Drywall wallboard flange, recessed 5/8" flange for drywall, recessed 5/8" with mesh flange for plaster

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob, non-locking two position handle, 1-1/8" mortise prep complete with mortise cylinder

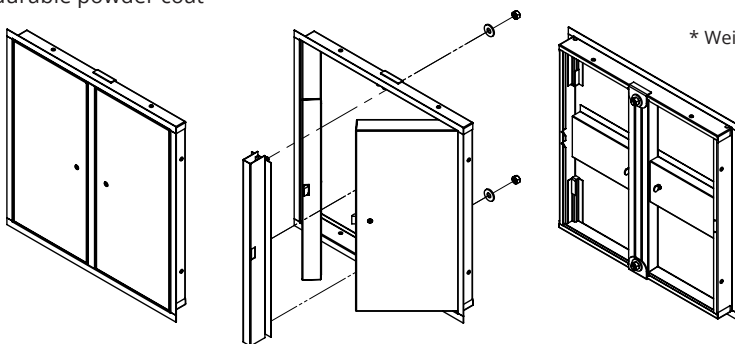
Additional Options: Smoke gasket, masonry anchors, durable powder coat

COMMON SIZES FRM, FWS, FWD

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*		MODEL SERIES		
inches	mm	kg	lb	FRM	FWS	FWD
8 x 8	203 X 203	2.04	5	x		
10 x 10	254 X 254	2.60	6	x		
12 x 12	305 x 305	3.06	7	x		
14 x 14	356 x 356	4.08	9	x		
16 x 16	406 x 406	5.21	12	x		
18 x 18	457 x 457	6.12	14	x	x	
18 x 24	457 x 610	8.73	19	x	x	
22 x 36	559 x 914	13.83	31		x	
24 x 24	610 x 610	10.43	23	x	x	x
24 x 30	610 x 762	12.70	28		x	x
24 x 36	610 x 914	14.55	32		x	x
30 x 30	762 x 762	15.42	34		x	x
36 x 36	914 x 914	20.41	45		x	x
48 x 48	1219 x 1219	33.11	73			x
48 x 60	1219 x 1524	39.92	88			x

More Sizes Available, Refer to Submittal

* Weight based on FRM & FWS; Please refer to submittal for FWD weight





FIRE-RATED ACCESS PANELS - FSD SERIES:

UNINSULATED & SECURITY 2-HOUR FIRE-RATED

The Maxam FSD two hour fire rated uninsulated security access door is designed for use in facilities requiring additional security protection. The continuous rod hinge is welded directly to the frame making tampering extremely difficult.

Frame Material: 12 gauge (2.75 mm) galvalume steel
Flange: Exterior flange width 1-1/4" (32 mm)
Door Material: 12 gauge (2.75 mm) galvalume steel
Finish: Off white prime coat
Closer: Zinc plated steel tension springs
Hinge: Concealed rod hinge
Latch: 1-1/2" Mortise prep with cylinder installed
Sizes:

Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 24" x 24" (610 mm X 610 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled
 2 Hour Fire-Rating for vertical installation

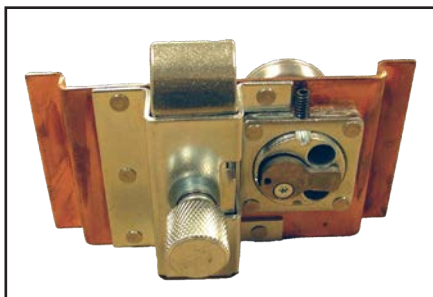
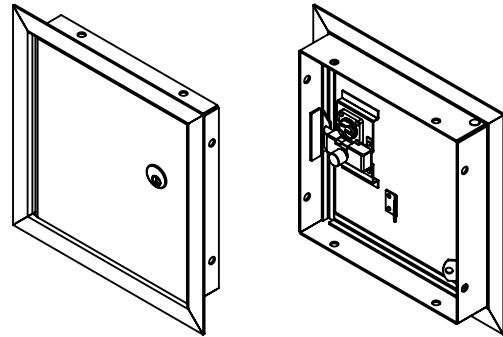
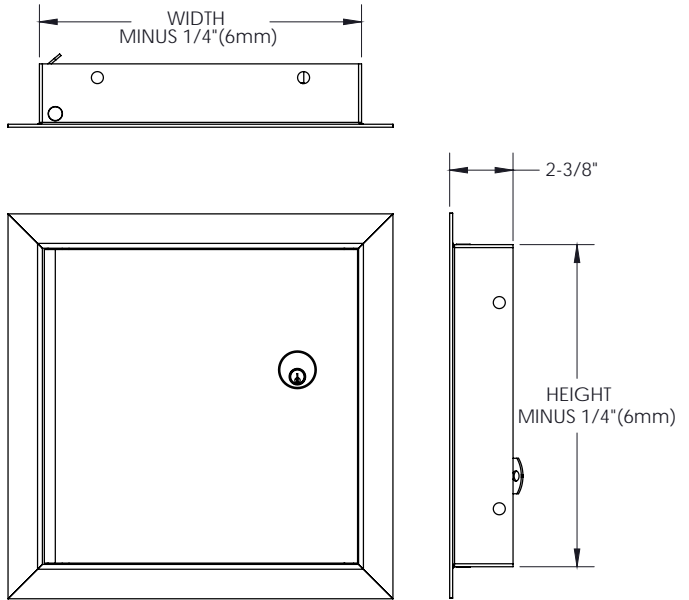
Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Additional Options: Continuous piano hinge



Back View of Mortise Prep and Cylinder

COMMON SIZES for FSD

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
8 x 8	203 x 203	2.61	6
12 x 12	305 x 305	5.90	13
16 x 16	406 x 406	10.43	23
18 x 18	457 x 457	13.23	30
22 x 30	559 x 762	26.94	60
24 x 24	610 x 610	23.51	52

More Sizes Available, Refer to Submittal

ACCESS PANELS, FIRE-RATED & NON-RATED



FIRE-RATED ACCESS PANELS - FFM SERIES:

UNINSULATED & SURFACE WALL MOUNT 2-HOUR FIRE-RATED

The Maxam FFM two hour fire rated uninsulated door is designed for use in areas when a door frame cannot protrude into the wall. It is surface mount with no inner frame. The exterior frame flange conceals the edges of the rough opening for an attractive appearance.

Frame Material: 16 gauge (1.61 mm) galvanized steel
Flange: Exterior flange width 1-7/16" (37 mm)
Door Material: 16 gauge (1.61 mm) galvanized steel
Finish: Off white prime coat
Closer: Zinc plated steel tension springs
Hinge: Continuous piano hinge
Latch: 1/4" Allen key
Sizes:
Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 24" X 30" (610 mm X 762 mm)

Fire-Rating: Intertek Warnock Hersey Listed and Labeled
 2 Hour Fire-Rating for vertical installation

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: Knurled knob

Additional Options: Durable powder coat



NON-RATED ACCESS PANELS - NFM SERIES:

UNINSULATED & SURFACE MOUNT NON-RATED

The Maxam NFM uninsulated door is ideal when objects (pipes, etc) interfere with the placement of the inner door frame and perfect for odd shape openings in a wall or ceiling application. The panel is secured to the outer flange with a continuous stainless steel piano hinge, which allows the door to open 175 degrees for easy access.

Frame Material: 16 gauge (1.61 mm) galvanized steel
Flange: Exterior flange width 1" (25 mm)
Door Material: 16 gauge (1.61 mm) galvanized steel
Finish: Off white prime coat
Hinge: Continuous piano hinge
Latch: Screwdriver cam latch
Sizes:
Minimum Size: 6" x 6" (152 mm x 152 mm)
Maximum Size: 24" X 24" (610 mm X 610 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: 3/16" Allen key, non-locking two position handle, cylinder key lock

COMMON SIZES for FFM and NFM

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT		ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*	
inches	mm	kg	lb	inches	mm	kg	lb
8 x 8	203 x 203	2.04	5	18 x 18	457 x 457	6.12	14
12 x 12	305 x 305	3.06	7	22 x 30	559 x 762	26.94	60
16 x 16	406 x 406	5.21	12	24 x 24	610 x 610	9.07	20

More Sizes Available, Refer to Submittal

* Weight based on FFM; Please refer to submittal for NFM weight



NON-RATED ACCESS PANELS - NSM: GENERAL PURPOSE EXTERIOR FLANGE

The Maxam NSM is a sturdy versatile panel designed for installation in all types of building materials and is ideal for new construction or remodeling work. Install after finishing materials have been applied. Simply frame in, cut rough opening and install.

Frame Material: 16 gauge (1.61 mm) galvaneal steel

Flange: Exterior flange width 3/4" (19 mm)

Door Material: 14 gauge (1.99 mm) galvaneal steel

Finish: Off white prime coat

Hinge: Concealed galvanized springs hinges (opens to 175 degrees)

Latch: Screwdriver cam latch

Sizes:

Minimum Size: 6" x 6" (152 mm x 152 mm)

Maximum Size: 48" x 60" (1219 mm x 1524 mm)

OPTIONS:

Optional Flanges: Drywall bead flange, concealed flange, plaster flange

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: 3/16" Allen key, non-locking two position handle, cylinder key lock, 1-1/8" mortise prep complete with mortise cylinder

Additional Options: Smoke gasket, masonry anchors, continuous stainless steel piano hinge, durable powder coat

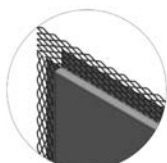
FLANGE OPTIONS



NDB - Drywall Bead



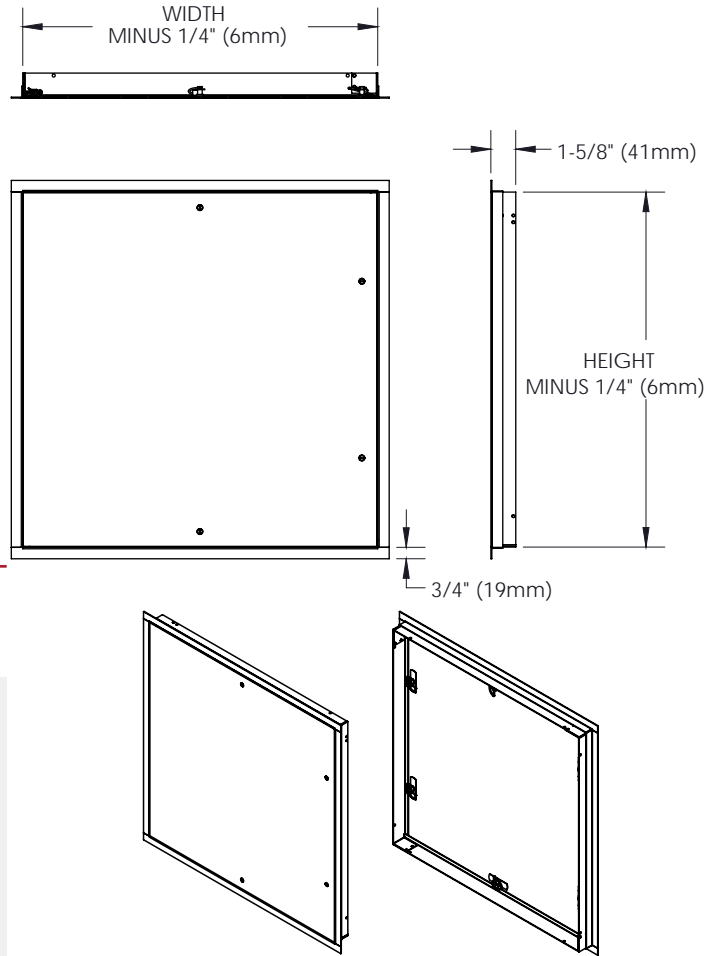
NSL - Concealed



NSK - Plaster

FLANGE OPTIONS for NSM, NDL

Model	Description
NDB	Drywall Bead
NSL	Concealed 5/8"
NSK	Plaster 5/8"



Drawings depict four cams. Custom number of cams is available, refer to submittal.

COMMON SIZES NSM & NED

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*		MODEL SERIES	
inches	mm	kg	lb	NSM	NED
8 x 8	203 X 203	3.17	7	x	x
10 x 10	254 X 254	4.08	9	x	x
12 x 12	305 x 305	4.98	11	x	x
14 x 14	356 x 356	6.35	14	x	x
16 x 16	406 x 406	7.71	17	x	x
18 x 18	457 x 457	9.07	20	x	x
20 x 20	508 x 508	10.43	23	x	x
22 x 22	559 x 559	12.24	27	x	
22 x 30	559 x 762	15.42	34	x	
24 x 24	610 x 610	13.60	30	x	x
24 x 30	610 x 762	16.32	36	x	x
24 x 36	610 x 914	19.50	43	x	x
30 x 30	762 x 762	19.50	43	x	x
36 x 36	914 x 914	27.21	60	x	

More Sizes Available, Refer to Submittal

* Weight based on NSM; Please refer to submittal for NED weight



NON-RATED ACCESS PANELS - NED: GENERAL PURPOSE EXTERIOR FLANGE

The Maxam NED is designed with a rounded exposed flange and a formed door panel for rigidity. Its attractive exterior appearance is compatible with other Van-Met access doors.

Frame Material: 20 gauge (1 mm) galvanized steel, 18 gauge (1.3 mm) galvanized steel for sizes 24" X 24" (610 mm X 610 mm) or larger

Flange: Exterior flange width 1" (25 mm)

Door Material: 20 gauge (1 mm) galvanized steel, 18 gauge (1.3 mm) galvanized steel for sizes 24" X 24" (610 mm X 610 mm) or larger

Finish: White powder coat finish

Hinge: Concealed pin hinge

Latch: Screwdriver cam latch

Sizes:

Minimum Size: 6" x 6" (152 mm x 152 mm)

Maximum Size: 30" x 36" (762 mm x 914 mm)

NED size chart on page 16



Side View of NED with Door Slightly Open



NON-RATED ACCESS PANELS - NDL: DOUBLE DOOR GENERAL PURPOSE EXTERIOR FLANGE

The Maxam NDL double door reduces the swing radius and clears objects that interfere with the opening of the door. Designed to provide additional strength when larger and more rigid doors are required. For larger sizes the panels will come with a panel stiffener for additional rigidity.

Frame Material: 16 gauge (1.61 mm) galvanized steel

Flange: Exterior flange width 3/4" (19 mm)

Door Material: 14 gauge (1.99 mm) galvanized steel

Finish: Off white prime coat

Hinge: Concealed galvanized springs hinges (opens to 175 degrees)

Latch: Screwdriver cam latch

Sizes:

Minimum Size: 48" x 24" (1219 mm x 610 mm)

Maximum Size: 72" x 48" (1829 mm x 1219 mm)

OPTIONS:

Optional Flanges: Drywall bead flange, concealed flange, plaster flange

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: 3/16" Allen key, non-locking two position handle, cylinder key lock, 1-1/8" mortise prep complete with mortise cylinder

Additional Options: Smoke gasket, masonry anchors, continuous stainless steel piano hinge, durable powder coat

COMMON SIZES for NDL

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
48 x 24	1168 x 610	19.96	44
48 x 36	914 x 1219	26.31	58
48 x 48	1219 x 1219	33.57	74
48 x 60	1219 x 1524	40.82	90
60 x 24	1524 x 610	20.41	45
60 x 48	1524 x 1219	40.82	90

More Sizes Available, Refer to Submittal



NON-RATED ACCESS PANELS - NRP: REMOVABLE PANEL

The Maxam NRP is designed when the door panel needs to be removed. The panel has a reinforcing bar that locks into the lower frame, allowing the door panel to be removable. Simply unlatch the panel and lift off. Model NRP is manufactured with an exposed flange width to proportionally match the size of the door panel, creating a more attractive appearance.

Frame Material: 16 gauge (1.61 mm) galvalume steel

Flange: Exterior flange width 3/4" (19 mm)

Door Material: 16 gauge (1.61 mm) galvalume steel

Finish: Off white prime coat

Hinge: None

Latch: Screwdriver cam latch

Sizes:

Minimum Size: 6" x 6" (152 mm x 152 mm)

Maximum Size: 36" x 36" (914 mm x 914 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Optional Latches: 3/16" Allen key, non-locking two position handle, cylinder key lock



NON-RATED ACCESS PANELS - NUP: INWARD/UPWARD OPENING

The Maxam NUP is designed with an upward/inward opening door panel, providing an alternative from a typical outward swinging door. Back of the door panel comes standard with an inside handle. Ideal for use above a ladder.

Frame Material: 16 gauge (1.61 mm) galvalume steel

Flange: Exterior flange width 1-1/2" (38 mm)

Door Material: 16 gauge (1.61 mm) galvalume steel

Finish: Off white prime coat

Hinge: Continuous stainless steel piano hinge allows door to open inward 95 degrees

Latch: Screwdriver cam latch

Sizes:

Minimum Size: 12" x 12" (305 mm x 305 mm)

Maximum Size: 36" x 36" (914 mm x 914 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

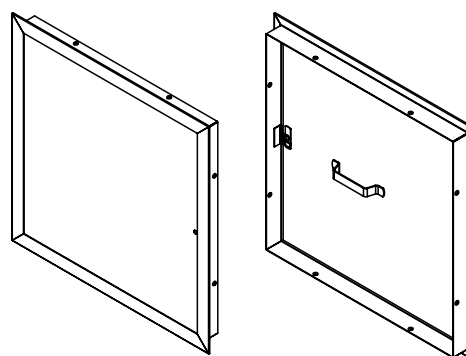
Optional Latches: 3/16" Allen key, non-locking two position handle, cylinder key lock

COMMON SIZES for NRP & NUP

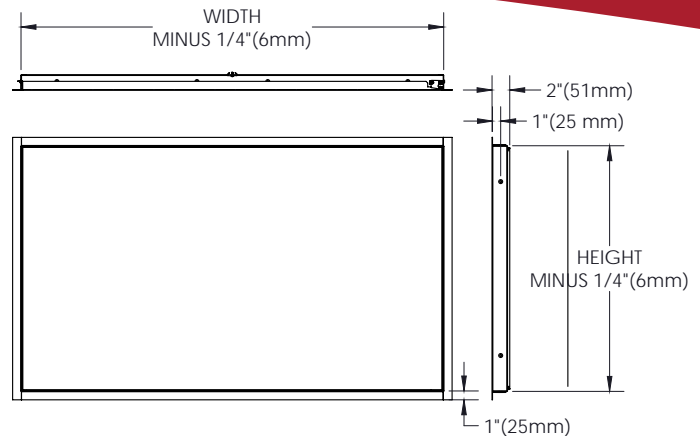
ORDER SIZE (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
12 x 12	305 x 305	2.72	6
16 x 16	406 x 406	4.53	10
18 x 18	457 x 457	5.55	12
20 x 20	508 x 508	6.57	15
22 x 30	559 x 762	10.09	22
22 x 36	559 x 914	11.79	26
24 x 24	610 x 610	8.84	20
24 x 30	610 x 762	10.77	24
24 x 36	610 x 914	12.70	28
36 x 36	914 x 914	19.27	43

More Sizes Available, Refer to Submittal

* Weight based on NUP; Please refer to submittal for NRP weight



Front & Back View of NUP showing Door Handle



NON-RATED ACCESS PANELS - CAP: CEILING ACCESS PANEL, TOUCH LATCH

The Maxam CAP Series is designed to create a large clear opening for removal or maintaining pumps/equipment. The frame has an exterior flange and the double doors are formed for rigidity. One operable, one stationary, lightweight and easy to open, close or remove both doors with no visible latches or hinges. This panel is also available in smaller sizes as a single door for stand-alone purchases or to match existing double door CAP projects.

Frame Material: 18 gauge (1.31 mm) galvalume steel

Flange: Exterior flange width 1" (25 mm)

Door Material: 20 gauge (1.01 mm) galvalume steel

Finish: Off white prime coat

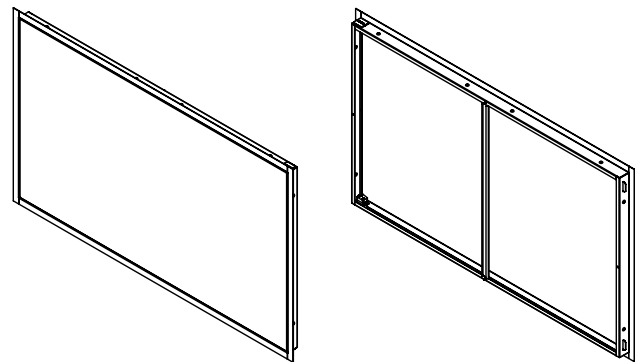
Safety Chain: 6" (152.4 mm) long safety chain provided on operable door only

Latch: Concealed touch latches on operable door; includes a patent pending latch mounting block

Sizes:

Minimum Size: 18" x 18" (457 mm x 457 mm)

Maximum Size: 108" x 54" (2743 mm x 1372 mm)



Touch Latch to Open

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

Additional Options: Durable powder coat

CAP Access Panel Benefits:

- Removable doors allow access to space above
- Touch latch mounting block securely aligns the door flush with the frame.
- Lightweight formed doors provide stability for the largest sizes.
- Doors are removable to allow access to large mechanical and HVAC components.

COMMON SIZES for CAP

Door(s)	ORDER SIZE (Rough Opening)		APPROX WEIGHT	
	inches	mm	kg	lb
single	18 x 18	457 x 457	4.08	9
single	24 x 24	610 x 610	7.26	16
single	24 x 36	610 x 914	10.89	24
single	30 x 36	762 x 914	13.61	30
single	36 x 36	914 x 914	16.33	36
double	42 x 28	1067 x 711	11.79	26
double	42 x 36	1067 x 914	14.97	33
double	48 x 48	1219 x 1219	14.06	31
double	60 x 28	1524 x 711	16.78	37
double	72 x 28	1829 x 711	20.41	45

More Sizes Available, Refer to Submittal



NON-RATED ACCESS PANELS - NAT: RECESSED PANEL AND CONCEALED FLANGE

The Maxam NAT is recessed to receive acoustical tile, concealing the entire door. The door is finished flush with the surrounding tiles, reducing sound. Model NAT comes standard with a concealed rod hinge. Optional: Continuous piano hinge allows the door to open 175° for easy access. Standard panel depth ("T" dimension) is 5/8" (16 mm).

Frame Material: 16 gauge (1.61 mm) galvanized steel

Door Material: 16 gauge (1.61 mm) galvanized steel

Finish: Off white prime coat

Hinge: Concealed rod hinge

Latch: 3/16" Allen key cam available in 1/2" or 5/8" panel depth

"T" Dimension: Standard 5/8" (16 mm)
Optional 1/2" (12.7 mm) is available

Sizes:

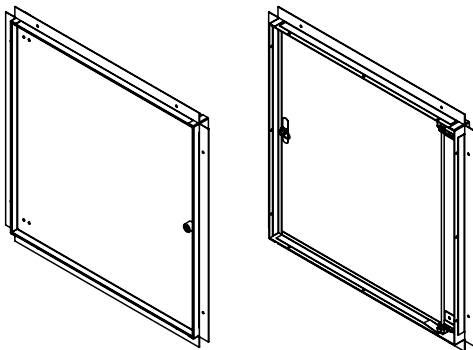
Minimum Size: 8" x 8" (203 mm x 203 mm)

Maximum Size: 24" x 36" (610 mm x 914 mm)

OPTIONS:

Optional Latches: Cylinder key lock

Additional Options: Piano hinge



Front & Back View of NAT showing Allen Key Cam



NON-RATED ACCESS PANELS - NDI: RECESSED PANEL, DRYWALL FLANGE

The Maxam NDI is designed with a galvanized steel drywall bead tapping flange, specifically for use with drywall. Ideal when a concealed appearance is required. Model NDI comes standard with a concealed rod hinge and a recessed door panel to receive drywall.

Frame Material: 16 gauge (1.61 mm) galvanized steel

Door Material: 16 gauge (1.61 mm) galvanized steel

Finish: Off white prime coat

Hinge: Concealed rod hinge

Latch: 3/16" Allen key cam available in 1/2" or 5/8" panel depth

"T" Dimension: Standard 5/8" (16 mm)
Optional 1/2" (12.7 mm) is available

Sizes:

Minimum Size: 8" x 8" (203 mm x 203 mm)

Maximum Size: 24" x 36" (610 mm x 914 mm)

OPTIONS:

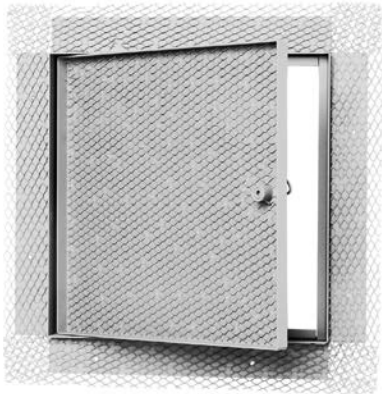
Optional Latches: Cylinder key lock

Additional Options: Piano hinge

COMMON SIZES for NAT, NDI & NAP

ORDER SIZE (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
8 x 8	203 x 203	1.70	4
12 x 12	305 x 305	2.63	6
16 x 16	406 x 406	4.53	10
18 x 18	457 x 457	5.55	12
18 x 24	457 x 610	6.91	15
22 x 30	559 x 762	10.09	22
24 x 24	610 x 610	8.84	20
24 x 30	610 x 762	10.77	24
24 x 36	610 x 914	12.70	28

More Sizes Available, Refer to Submittal



NON-RATED ACCESS PANELS - NAP: RECESSED PANEL, PLASTER

The Maxam NAP is recessed to conceal the entire door and frame. The door aids in sound control in acoustical walls and ceilings. Flanges and panel have a metal lath spot welded to the frame to accept in-fill material.

Frame Material: 16 gauge (1.61 mm) galvalume steel
Door Material: 16 gauge (1.61 mm) galvalume steel
Finish: Off white prime coat
Hinge: Concealed rod hinge
Latch: 3/16" Allen key cam available in 1/2" or 5/8" panel depth
"T" Dimension: Standard 5/8" (16 mm)
 Optional 1/2" (12.7 mm) is available

Sizes:

Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 24" x 36" (610 mm x 914 mm)

OPTIONS:

Optional Latches: Cylinder key lock
Additional Options: Piano hinge

NAP size chart on page 20

What Does "T" Dimension Stand For?

When a "T" Dimension is noted, it refers to the depth of the recess to allow for additional material like drywall or an acoustical tile to be installed on top of the access door. Generally, you will find a "T" dimension of either 5/8" or 1/2" to allow for the most common architectural finishes in the market.



NON-RATED ACCESS PANELS - NDT: RECESSED ACCESS PANEL, TOUCH LATCH

The Maxam NDT with its architectural aluminum wall and ceiling frame assembly creates a virtually invisible panel. It comes with a 5/8" mold-tough drywall inlay, removable door, concealed easy-to-use touch latch, dust resistant gasket and safety cable.

Frame Material: 18 gauge (1.31 mm) galvalume steel
Door Material: 20 gauge (1.01 mm) galvalume steel
Finish: Aluminum mill finish
Hinge: Concealed pivot hinge
Latch: Concealed touch latch with safety cable
"T" Dimension: Standard 5/8" (16 mm)
 Optional 1/2" (12.7 mm) is available

Sizes:

Minimum Size: 6" x 6" (152 mm x 152 mm)
Maximum Size: 108" x 54" (2743 mm x 1372 mm)

OPTIONS:

Optional Latches: Screwdriver cam latch, cylinder key latch, magnetic cam latch
Additional Options: Multiple leaf options are available

COMMON SIZES for NDT

ORDER SIZE (Rough Opening)		APPROX WEIGHT*	
inches	mm	kg	lb
8 x 8	203 x 203	2.00	4
10 x 10	254 x 254	2.35	5
12 x 12	305 x 305	2.76	6
14 x 14	356 x 356	3.23	7
16 x 16	406 x 406	3.74	8
18 x 18	457 x 457	4.32	10
20 x 20	508 x 508	4.95	11
24 x 24	610 x 610	6.37	14
24 x 36	610 x 914	8.83	20
24 x 48	609 x 1219	11.14	25
36 x 36	914 x 914	12.22	27

More Sizes Available, Refer to Submittal



NON-RATED ACCESS PANELS - NGP: GASKETED INTERIOR/EXTERIOR ACCESS PANEL

The Maxam NGP interior/exterior access panel is ideal for applications where moisture or air movement is a consideration. Its continuous stainless steel piano hinge is designed to open 180 degrees for easy access. The panel has gasketing on all four sides to ensure continuity of the seal.

Frame Material: 16 gauge (1.61 mm) galvaneal steel
Flange: Exterior flange width 3/4" (19 mm)
Door Material: 16 gauge (1.61 mm) galvaneal steel
Finish: Off white prime coat
Hinge: Continuous stainless steel piano hinge
Latch: Screwdriver cylinder cam latch(es)
Sizes:
Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 36" x 60" (914 mm x 1524 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish
Optional Latches: 1/4" Allen key, non-locking two position handle, cylinder key lock, 1-1/8" mortise prep complete with mortise cylinder
Additional Options: Masonry anchors, 1" (25 mm) foil faced insulation, durable powder coat finish



NGP with Optional Material:
304 Stainless Steel with #4 Finish.
Model NGS pictured above.



NON-RATED ACCESS PANELS - NPL: PLENUM DOOR, GASKETED

The Maxam NPL access panel is designed for plenum applications. Its continuous stainless steel piano hinge is designed to open 180 degrees for easy access. The panel has gasketing on all four sides, is sprayed with a Galvacon finish, and comes standard with 2" (51 mm) fiberglass insulation.

Frame Material: 18 gauge (1.31 mm) galvanized steel
Flange: Exterior flange width 2" (51 mm)
Door Material: 18 gauge (1.31 mm) galvanized steel
Liner Material: 18 gauge (1.31 mm) galvanized steel
Finish: Zinc primer
Hinge: Continuous stainless steel piano hinge
Latch: Compression handle operable from both sides
Sizes:
Minimum Size: 12" x 12" (305 mm x 305 mm)
Maximum Size: 36" x 78" (914 mm x 1981 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish

COMMON SIZES NGP & NPL

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*		MODEL SERIES	
inches	mm	kg	lb	NGP	NPL
8 x 8	203 X 203	1.92	4	x	
10 x 10	254 X 254	2.38	5	x	
12 x 12	305 x 305	3.06	7	x	x
16 x 16	406 x 406	4.53	10	x	x
18 x 18	457 x 457	5.44	12	x	x
20 x 20	508 x 508	6.35	14	x	x
24 x 24	610 x 610	8.39	19	x	x
24 x 36	610 x 914	11.79	26	x	x
30 x 30	762 x 762	12.13	27	x	x
36 x 36	914 x 914	16.32	36	x	x

More Sizes Available, Refer to Submittal
 * Weight based on NGP; Please refer to submittal for NPL weight.
 NOTE: NPL weights are heavier than NGP.



NON-RATED ACCESS PANELS - NWR: WEATHER RESISTANT

The Maxam NWR interior/exterior access panel is ideal for applications where moisture or air movement is a consideration. Its continuous stainless steel piano hinge is designed to open 180 degrees for easy access. The panel has gasketing on all four sides and comes standard with 2" (51 mm) fiberglass insulation.

Frame Material: 18 gauge (1.31 mm) galvanized steel

Flange: Exterior flange width 2" (51 mm)

Door Material: 18 gauge (1.31 mm) galvanized steel

Liner Material: 18 gauge (1.31 mm) galvanized steel

Finish: Off white prime coat

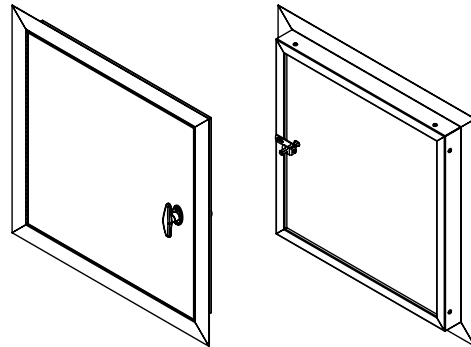
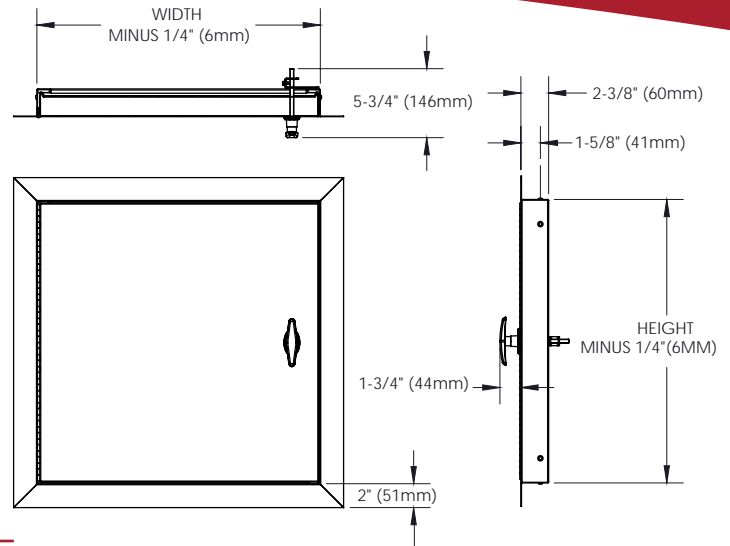
Hinge: Continuous stainless steel piano hinge

Latch: Locking T Handle, operable from handle side only

Sizes:

Minimum Size: 12" x 12" (305 mm x 305 mm)

Maximum Size: 36" x 78" (914 mm x 1981 mm)



OPTIONS:

Optional Latches: Non-locking handle, screwdriver operated cam with inside handle

Performance Criteria:

Model NWR met the performance criteria as per CSA A440-00 (windows) for an air tightness rating of A-3 at infiltration pressures of 75 Pa and 300 Pa and at ex-filtration pressures of 75 Pa and 300 Pa.

COMMON SIZES for NWR

ORDER SIZE (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
12 x 12	305 x 305	6.64	15
14 x 14	356 x 356	6.80	15
16 x 16	406 x 406	8.16	18
18 x 18	457 x 457	9.52	21
20 x 20	508 x 508	11.11	25
22 x 30	559 x 762	16.55	37
22 x 36	559 x 914	19.50	43
24 x 24	610 x 610	14.74	33
24 x 30	610 x 762	17.69	39
24 x 36	610 x 914	20.41	45
36 x 36	914 x 914	28.12	62

More Sizes Available, Refer to Submittal



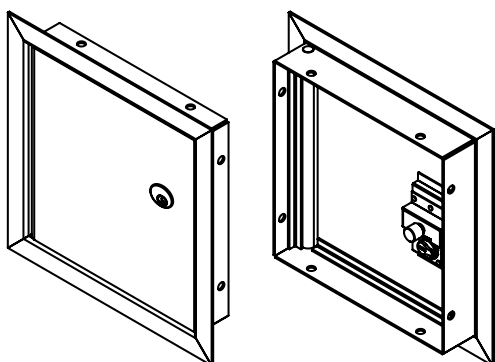
NON-RATED ACCESS PANELS - NSD: SECURITY

The Maxam NSD sturdy versatile panel is designed for applications where additional security is required.

Frame Material: 12 gauge (2.75 mm) galvalume steel
Flange: Exterior flange width 1-1/4" (32 mm)
Door Material: 12 gauge (2.75 mm) galvalume steel
Finish: Off white prime coat
Hinge: Concealed continuous rod hinge
Latch: 1-1/8" mortise prep complete with mortise cylinder
Sizes:
Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 48" x 60" (1219 mm x 1524 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish
Additional Options: Continuous stainless steel piano hinge, heavy duty butt hinge, optional brackets for anti-tamper switches, masonry anchors



NSD Drawing Showing Mortise Cylinder Lock



NON-RATED ACCESS PANELS - NHS: SECURITY

The Maxam NHS sturdy versatile panel is designed for applications where additional security is required. Fully welded construction with individual knuckles on the full length piano hinge are welded to the frame and door for additional rigidity. The return flange comes with tamper resistance edges.

Frame Material: 10 gauge (3.4 mm) galvalume steel
Flange: Exterior flange width 2" (51 mm)
Door Material: 10 gauge (3.4 mm) galvalume steel
Finish: Off white prime coat
Hinge: Continuous piano hinge with non-removable pins
Latch: Detention deadbolt prep complete with Schlage "C" keyway
Sizes:
Minimum Size: 8" x 8" (203 mm x 203 mm)
Maximum Size: 48" x 60" (1219 mm x 1524 mm)

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish
Additional Options: Optional brackets for anti-tamper switches, masonry anchors

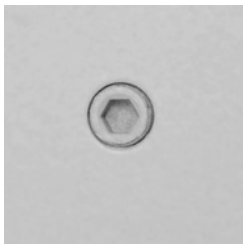
COMMON SIZES NSD & NHS

ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*		MODEL SERIES	
inches	mm	kg	lb	NSD	NHS
8 x 8	203 x 203	3.62	8	x	x
12 x 12	305 x 305	6.12	14	x	x
16 x 16	406 x 406	9.07	20	x	x
18 x 18	457 x 457	10.88	24	x	x
24 x 24	610 x 610	17.23	38	x	x
24 x 36	610 x 914	24.04	53	x	x
36 x 36	914 x 914	33.11	73	x	x
36 x 48	914 x 1219	42.63	94	x	x
48 x 48	1219 x 1219	56.70	125	x	x
48 x 60	1219 x 1524	72.57	160	x	x

More Sizes Available, Refer to Submittal

* Weight based on NHS. Please refer to submittal for NSD weight.

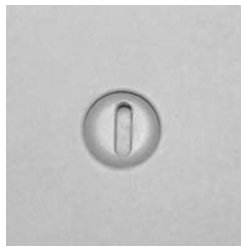
Access Panel Optional Locks, Latches, Hardware, and Colors



1/4" Allen Key Operator



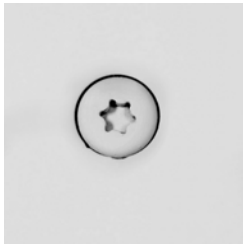
1/4" Allen Key Cylinder Cam Latch



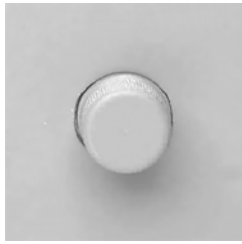
Screwdriver Cam Latch



Screwdriver Cylinder Latch



Torx Head Cam



Raised Knurled Knob is finger operated providing easy access



Cylinder Key Lock an economical choice for controlled access



1-1/8" Mortise Installed available as prep only



Non-Locking Handle provides quick and easy access



Locking Handle operable handle side only



Non-Locking Compression Handle operable both sides



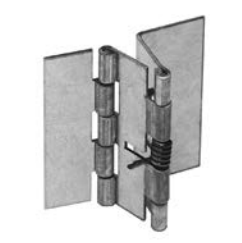
Non-Locking Chrome Finish "T" Handle



Non-Locking Two Position Handle offers easy access



Interior Handle



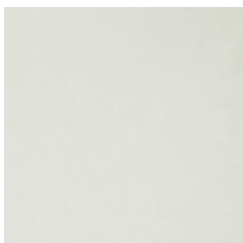
Spring Hinge available in zinc-plated or stainless steel



Gasketing



Anchor Strap



Off White Prime



Ash Gray Prime



Stainless Steel with #4 Finish

Note: Not all options available in all models. Please refer to submittal.



NON-RATED ACCESS PANELS - PAD: PLASTIC ACCESS DOOR

Made out of high impact styrene plastic with UV stabilizers. The door is both hinged and removable for unobstructed access; it is held closed by friction snap latches. The door has a tapered frame that can easily be installed by press fit into an opening cut to size by applying caulking adhesive to the back of the frame and pressing into place. Ideal for wet applications and areas where easy access is needed.

Frame Material: 1/8" (3 mm) high impact styrene with UV stabilizers

Door Material: 1/8" (3 mm) high impact styrene with UV stabilizers

Finish: White powder coat finish

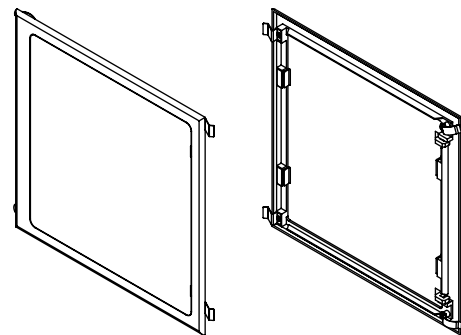
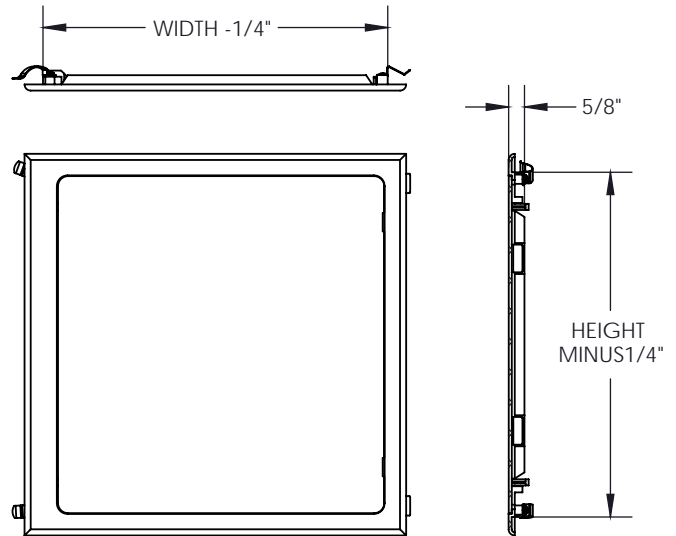
Hinge: Pivot hinge

Latch: Friction snap latches

Sizes:

Minimum Size: 4" x 6" (102 mm x 152 mm)

Maximum Size: 22" x 22" (559 mm x 559 mm)



Why Choose Plastic?:

Plastic access panels are a budget friendly solution to any of your wall or ceiling access door needs. They are the ideal material for areas that are exposed to moisture. The PAD is easy to install and easy to clean making them fantastic in multi-residential buildings.



PAD installed, with access to plumbing

COMMON SIZES for PAD

ORDER SIZE (Rough Opening)		APPROX WEIGHT	
inches	mm	kg	lb
4 x 6	102 x 152	0.25	0.5
6 x 9	152 x 229	0.25	0.5
8 x 8	203 x 203	0.25	0.5
12 x 12	305 x 305	0.25	0.5
14 x 14	356 x 356	0.33	0.8
18 x 18	457 x 457	1.36	3
22 x 22	559 x 559	2.27	5

More Sizes Available, Refer to Submittal



CPPC & CPSS COVER PLATES: SURFACE MOUNTED COVER PLATES WITH 4 CORNER COUNTERSUNK HOLES

Cover plates are an economical solution for all non rated surfaces and ideal for plumbing clean-outs.

Material/Finish:

CPPC - Galvanneal steel painted in powder coat white or off white prime (size dependent)
CPSS - 304 Stainless steel with #4 finish

Hardware: #10 x 1.25" Flat socket screw supplied

Sizes:

Minimum Size: 6" x 6" (152 mm x 152 mm)

Maximum Size: 24" x 24" (610 mm x 610 mm)

NOTE: Order 2" larger than the hole size



HCB & HSSB COVER PLATES: SURFACE MOUNTED COVER PLATES WITH CENTER HOLE FOR BACKING BAR

Cover plates are an economical solution for all non rated surfaces and ideal for plumbing clean-outs.

Material/Finish:

HCB - Galvanneal steel painted in off white prime coat
HSSB - 304 Stainless steel with #4 finish

Hardware: 1/4 - 20 x 1-1/2" Flat socket machine bolt with a threaded backing bar

Sizes:

Minimum Size: 6" x 6" (152 mm x 152 mm)

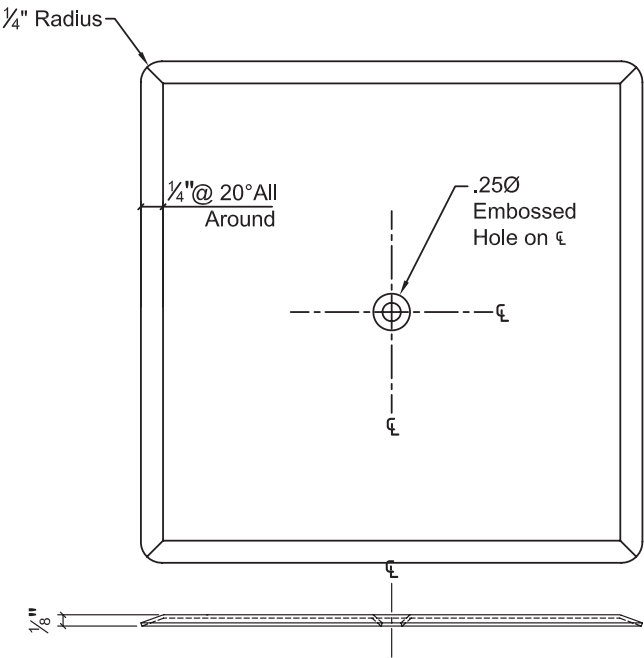
Maximum Size: 24" x 24" (610 mm x 610 mm)

NOTE: Order 1" larger than the hole size

COMMON SIZES for CPPC & CPSS HCB & HSSB			
ORDER SIZE (Outside Dimension)		APPROX WEIGHT	
inches	mm	kg	lb
6 x 6**	152 x 152	0.45	1
8 x 8**	203 x 203	0.45	1
10 x 10**	254 x 254	0.68	1.5
12 x 12**	305 x 305	0.68	1.5
14 x 14**	356 x 356	0.91	2
16 x 16	406 x 406	1.36	3
18 x 18	457 x 457	1.81	4
24 x 24	610 x 610	2.72	6

More Sizes Available, Refer to Submittal

**Note: Both powder coat and stainless steel available in stock



FIRE-RATED FLOOR DOOR - FHD 1,2, & 3:

INSULATED 1, 2, & 3-HOUR FIRE-RATED

The Maxam FHD 1, 2, and 3-hour floor doors are designed to control the transmission of heat and flames when installed in a floor-ceiling assembly with a maximum temperature rise of 250 degrees Fahrenheit (121.1 degrees Celsius) for the specified rating period.

Frame Material:

Exterior Frame: 12 gauge (2.75 mm) galvanized steel

Door Frame: 14 gauge (1.99 mm) galvanized steel

Door Material: 1/4" (6.35 mm) Aluminum tread plate

Installation & Finish:

Concrete: Gray primer. Supplied with stainless steel anchor straps for cast in place.

Wood Framing: Gray primer. Supplied with fasteners, drivers and high temperature sealer for installation into wood framing.

Hinge: Continuous stainless steel hinge

Latch: Stainless steel slam latch operated by a stainless steel recessed turn handle topside

Spring/Cylinder: 316 stainless steel nitrogen cylinders

Hold Open Arm: 316 stainless steel

Self Closing Mechanism: 165 degrees Fahrenheit (74 degrees Celsius) fusible link melts during fire automatically closing door without warning by releasing gas in cylinders. This option is not retrofittable.

Live Load: 150 lbs/sq ft (700 kg/sq metre)

Sizes:

Minimum Size: 26" x 24" (660 mm x 610 mm)

Maximum Size 1 & 2 Hour: 64" x 60" (1626 mm x 1524 mm)

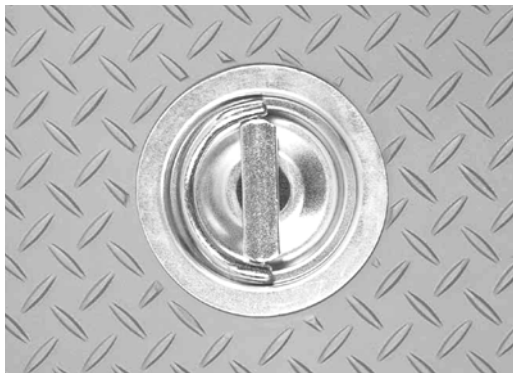
Maximum Size 3 Hour: 42" x 60" (1067 mm x 1524 mm) or 48" x 48" (1219 mm x 1219 mm)

Fire-Rating: Listed and Labeled for 1, 2, and 3 hours

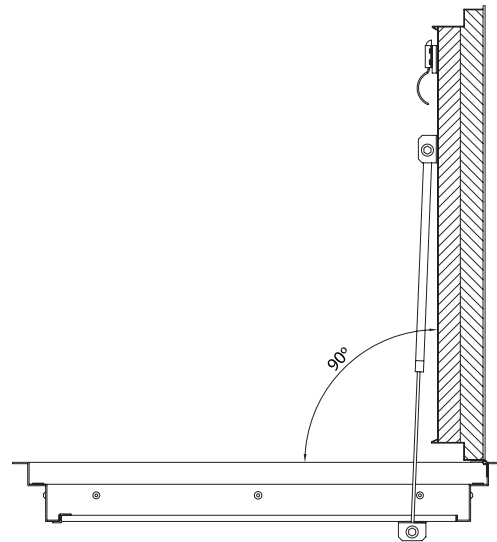
Testing Standards: NFPA 288

Options:

Door Material and Latches: See page 29



Recessed Stainless Steel Turn Handle Topside
(standard)



COMMON SIZES FHD1, FHD2, FHD3

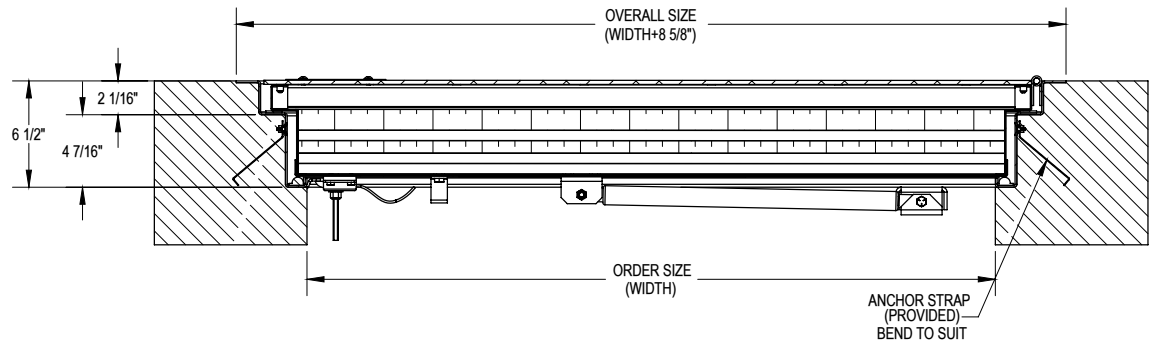
ORDER SIZE W x L (Inside Opening)		APPROX WEIGHT*		MODEL SERIES		
inches	mm	kg	lb	FHD1	FHD2	FHD3
26 x 24	660 x 610	58.97	130	x	x	x
30 x 30	762 x 762	85.28	188	x	x	x
30 x 48	762 x 1219	136.08	300	x	x	x
36 x 24	914 x 762	81.65	180	x	x	x
36 x 30	914 x 762	102.06	225	x	x	x
36 x 48	914 x 1219	163.30	360	x	x	x
36 x 54	914 x 1372	183.71	405	x	x	x
42 x 42	1067 x 1067	167.83	368	x	x	x
42 x 60	1067 x 1524	233.60	525	x	x	x
48 x 48	1219 x 1219	217.73	480	x	x	x
48 x 60	1219 x 1524	272.16	600	x	x	
64 x 60	1626 x 1524	362.88	800	x	x	

More Sizes Available, Refer to Submittal

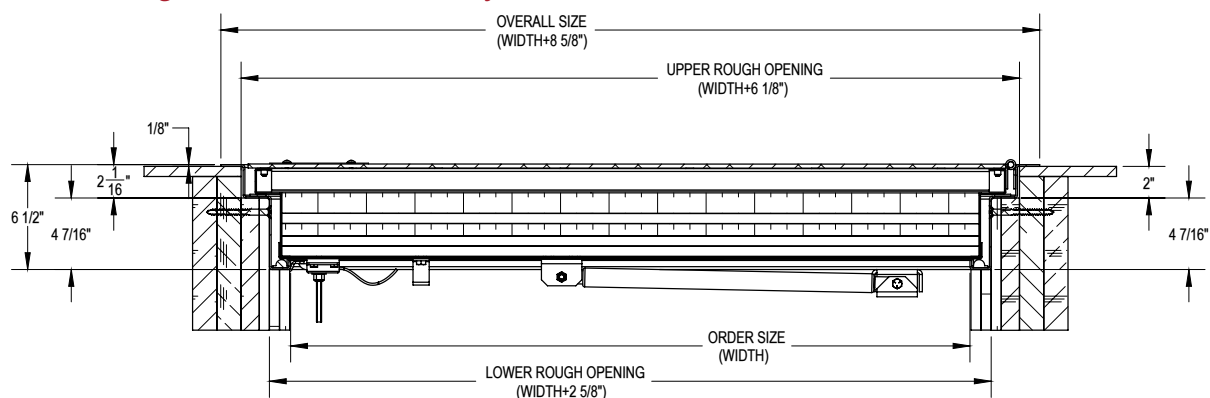
* Weight based on 3-hour FHD3.

Please refer to submittal for other weights.

Installation: Cast-in-Place Concrete FHD Series



Installation: Wood Framing FHD Series (1 & 2 hour only)



Floor Door Optional Material, Locks, Latches, Hardware, and Color



3/16" (4.78 mm)
Steel Tread
Plate



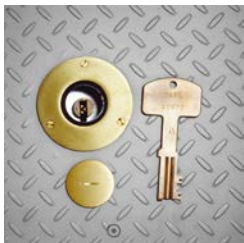
1/4" (6.35 mm)
Smooth Aluminum
Plate



Smooth Aluminum
Recessed for 3/16"
(6.35 mm) to accept
flooring



316 stainless steel
slam latch with top-
side removable tool
on and underside
spoon handle



Detention Lock
Topside with
Operable Knob
Underside

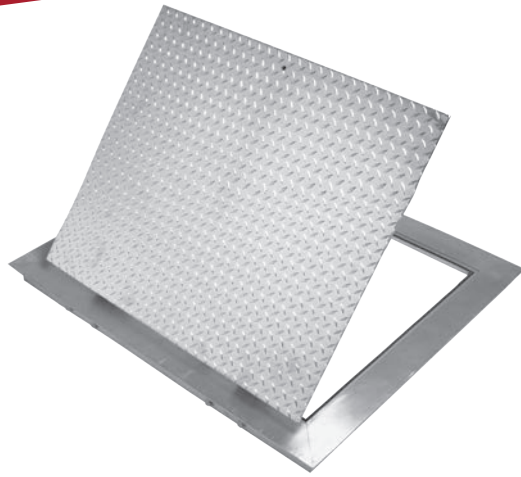


Padlock Hasp
Underside



Painted Lettering: Door panel painted in optional
yellow with "FIRE DOOR DO NOT STORE MATERI-
ALS/EQUIPMENT ON SURFACE" in black lettering

Note: Not all options available in all models. Please refer to submittal.



NON-RATED FLOOR DOOR - ASF: ALUMINUM TREAD PLATE FLOOR DOOR

The Maxam ASF is a flush floor door designed with non slip diamond plate surface and 6061 aluminum alloy frame. It offers years of maintenance free service.

Frame Material: 5/16" (8 mm) Extruded aluminum with built in neoprene cushion

Door Material: 1/4" (6.35 mm) Aluminum tread plate

Installation & Finish: Mill finish (with bituminous coating on the outside of frame concrete; cast-in-place installation only)

Hinge: Zinc plated steel with stainless pivot points

Latch: Zinc plated steel slam latch with removable tool on topside and a spoon handle on the underside

Spring/Cylinder: 316 stainless steel nitrogen cylinders

Hold Open Arm: Steel with powder coat red finish, locks door in a 90 degree open position

Live Load: 150 lbs/sq ft (700 kg/sq metre)

Sizes:

Minimum Size: 24" X 24" (610 mm X 610 mm)

Maximum Size: 42" X 42" (1067 mm X 1067 mm)

Options:

Optional Hardware Finish: 316 Stainless steel



NON-RATED FLOOR DOOR - MT: RECESSED ALUMINUM FLOOR DOOR FOR CARPET OR VCT OVERLAY

The Maxam MT recessed aluminum floor door is designed to accept carpet or VCT tile to blend in existing surroundings. Door and panel edging are designed for a smooth surface to avoid bumps in the finished flooring surface.

Frame Material: 5/16" (8 mm) Extruded aluminum with built in neoprene cushion

Door Material: 1/4" (6.35 mm) Smooth aluminum

Installation & Finish: Mill finish (with bituminous coating on the outside of frame; concrete cast-in-place installation only)

Hinge: Zinc plated steel with stainless pivot points

Latch: Zinc plated steel slam latch with removable tool on topside and a spoon handle on the underside

Spring/Cylinder: 316 stainless steel nitrogen cylinders

Hold Open Arm: Steel with powder coat red finish, locks door in a 90 degree open position

Live Load: 150 lbs/sq ft (700 kg/sq metre)

Recess: Recessed for 1/8" (3.18 mm) or 3/16" (4.78 mm) floor covering

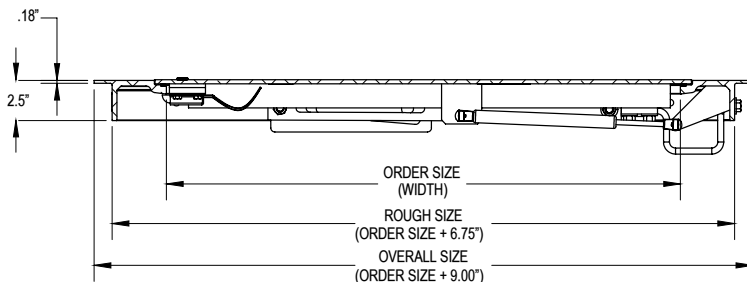
Sizes:

Minimum Size: 24" X 24" (610 mm X 609.6 mm)

Maximum Size: 42" X 42" (1067 mm X 1067 mm)

Options:

Optional Hardware Finish: 316 Stainless steel



COMMON SIZES ASF & MT

ORDER SIZE W x L (Inside Opening)		APPROX WEIGHT*	
inches	mm	kg	lb
24 x 24	610 x 610	29.94	66
24 x 36	610 x 914	34.02	75
30 x 30	762 x 762	38.56	85
36 x 30	914 x 762	43.09	95
36 x 36	914 x 914	48.08	106
42 x 42	1067 x 1067	61.69	136

More Sizes Available, Refer to Submittal

* Weights the same for ASF and MT



NON-RATED FLOOR DOOR - PFD: ALUMINUM PAN FLOOR DOOR

The Maxam PFD floor door provides convenient accessibility to equipment or crawl spaces below non-fire rated floor assemblies. Due to its fillable pan design it can accept all types of thicker floor finishing materials. To ensure the door is counter-balanced at time of manufacturing, the type and weight of in-fill material is required (lbs per sq ft).

Frame Material: 1/4" (6.35 mm) aluminum alloy complete with 1" (25 mm) anchor flange and built in neoprene cushion

Door Material: 1/4" (6.35 mm) Aluminum plate recessed 1" (25 mm) to accept floor covering. Door comes complete with aluminum mesh.

Installation & Finish: Mill finish (with bituminous coating on the outside of frame; concrete cast-in-place installation only)

Hinge: Continuous 316 stainless steel piano hinge

Latch: Zinc plated steel slam latch with removable tool on topside and a spoon handle on the underside

Spring/Cylinder: 316 stainless steel nitrogen cylinders

Hold Open Arm: Steel and locks door in a 90 degree open position

Live Load: 150 lbs/sq ft (700 kg/sq metre)

Recess: Recessed 1" (25 mm) to accept floor covering

Note: In-fill material and weight in lbs/sq ft along with a completed shop drawing is required at the time of order

Sizes:

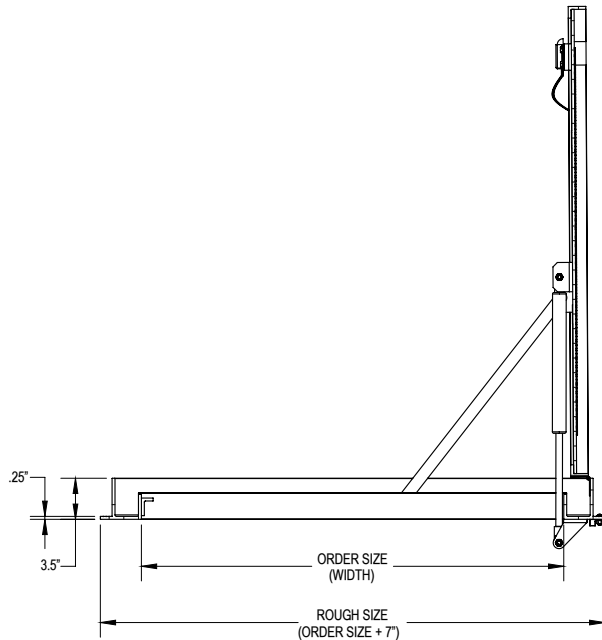
Minimum Size: 24" X 24" (610 mm X 610 mm)

Maximum Size: 42" X 42" (1067 mm X 1067 mm) or
30" X 48" (762 mm X 1219 mm)

Options:

Optional Hardware Finish: 316 Stainless steel

Additional Options: 1-1/4" NPT drain coupling in back right hand corner of frame, grounding lug attached to frame, bituminous coating on inside panel, chrome plated brass lifting ring



Zinc plated steel slam latch with removable tool on topside and a spoon handle on the underside; Standard with ASF, MT, and PFD floor doors.

COMMON SIZES PFD

ORDER SIZE W x L (Inside Opening)		APPROX WEIGHT*	
inches	mm	kg	lb
24 x 24	610 x 610	23.59	52
30 x 30	762 x 762	37.20	82
30 x 48	762 x 1219	58.97	130
36 x 30	914 x 762	44.45	98
42 x 42	1067 x 1067	72.58	160

More Sizes Available, Refer to Submittal



ROOF HATCH - RHS: GALVANNEAL STEEL

The Maxam RHS galvanneal steel roof hatch design offers a larger free area, energy efficiency, weather tightness and prevention against water penetration and corrosion. Counterbalanced lid and the MAX-CLIP membrane system make this hatch ideal. The exterior push-button latch release located on the front side of the cover is shielded from the elements to prevent water accumulation and leakage.

Curb Material: 12" High 14 gauge (1.99 mm) galvanneal steel
Cover Material: 14 gauge (1.99 mm) with 22 gauge (0.85 mm) galvanneal steel liner

Finish: Gray primer

Gasket: Continuous weather resistant EPDM gasketing

Insulation: 1" (25 mm) polyisocyanurate R-6 insulation

Hinge: Concealed spring hinge operators with 12 gauge (2.75 mm) galvanneal steel hinge bracket assembly

Latch: Zinc plated spring latch with internal and external padlock hasps

Hold Open Arm: Steel automatic hold open arm with release handle painted in red

Sizes:

Minimum Size: 24" X 24" (610 mm X 610 mm)

Maximum Size: 48" X 48" (1219 mm X 1219 mm) or
 36" X 96" (914 mm X 2438 mm)



ROOF HATCH - RHA: ALUMINUM

The Maxam RHA aluminum roof hatch offers a larger free area, energy efficiency, weather tightness and prevention against water penetration and corrosion. Counterbalanced lid and the MAX-CLIP membrane system make this hatch ideal. The exterior push-button latch release located on the front side of the cover is shielded from the elements to prevent water accumulation and leakage.

Curb Material: 12" high 10 gauge (2.60 mm) aluminum

Cover Material: 12 gauge (2.05 mm) aluminum

Finish: Mill finish

Gasket: Continuous weather resistant EPDM gasketing

Insulation: 1" (25 mm) polyisocyanurate R-6 insulation

Hinge: Concealed spring hinge operators with 3/16" (4.77 mm) aluminum hinge bracket assembly

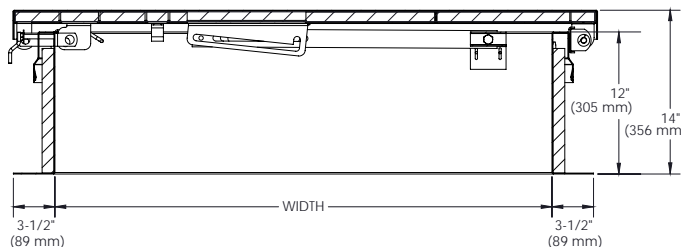
Latch: Stainless steel spring latch with internal and external padlock hasps

Hold Open Arm: Steel automatic hold open arm with release handle painted in red

Sizes:

Minimum Size: 24" X 24" (609.6 mm X 609.6 mm)

Maximum Size: 48" X 48" (1219.2 mm X 1219 mm) or
 36" X 96" (914.40 mm X 2438 mm)

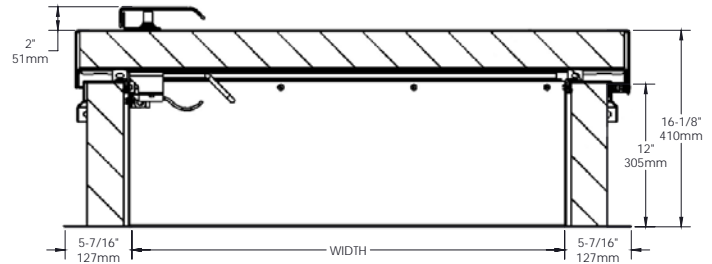


COMMON SIZES RHS & RHA

ORDER SIZE W x L (Inside Opening)		APPROX WEIGHT*		MODEL NAME	
inches	mm	kg	lb	RHS	RHA
36 x 30	914 x 762	81.65	180	MAX-14	RHA-15
36 x 36	914 x 914	102.06	225	RHS-2	RHA-16
30 x 48	762 x 1219	113.40	250	RHS-3	RHA-17
36 x 48	914 x 1219	136.08	300	RHS-4	RHA-18
30 x 54	762 x 1372	127.01	280	RHS-5	RHA-19
48 x 48	1219 x 1219	181.44	400	RHS-6	RHA-20

More Sizes Available, Refer to Submittal

* Weight based on RHS; please refer to submittal for RHA weight.



ROOF HATCH - THB: THERMALLY BROKEN

The Maxam THB thermally broken aluminum is designed to withstand extreme weather conditions, reducing heat transfer. The all aluminum construction provides for years of durable operation and excellent corrosion protection, and the R-20 insulation makes it today's most energy efficient roof hatch.

Curb Material: 12" High 14 gauge (1.99 mm) galvanized steel

Cover Material: 11 gauge (2.31 mm) Aluminum, stiffened to support a live load of 40 psf

Finish: Mill finish

Gasket: Continuous weather resistant EPDM sponge rubber adhesive-backed seal

Insulation: 3" (76.2 mm) polyisocyanurate in curb and cover with thermal resistance R-20

Hinge: Heavy duty zinc-plated steel pintle hinge with stainless steel hinge pins

Latch: Zinc-plated steel slam latch with inside and outside handles and padlock hasps; 20 psf wind uplift

Hold Open Arm: Zinc plated automatic locking hold open arm with red vinyl grip for one handed door operation

Pull Handle: Interior pull down handle, safety yellow powder coat

Sizes:

Minimum Size: 26" X 24" (660 mm X 610 mm)

Maximum Size: 48" X 120" (1219 mm X 3048 mm)

Note: For pitched roofs up to 7:12, mount hinge side parallel to slope. Door opens 80°.

Benefits of a Thermally Broken Roof Hatch:

- The durable construction and finish are designed to withstand heat, cold and UV exposure.
- 3" of polyisocyanurate insulation in both the curb and cover give the roof hatch a thermal resistance of R-20.
- A continuous seal around the cover maintains an air barrier between interior and exterior.
- Counterbalanced lid and easy-to-operate handle allow one-handed operation.

Energy Efficiency:

Two continuous gaskets with low thermal conductivity create a thermal block between the outside and the inside.

When the weather outside is colder, this combination of insulation and gasketing moderates the temperature on the inside of the roof hatch reducing condensation and icing. The roof hatch can also reduce the amount of heat transferred from a warmer exterior, keeping air conditioning costs lower.

Additional Options: Double wall curb

COMMON SIZES for THB

ORDER SIZE W x L (Inside Opening)		APPROX WEIGHT		ORDER SIZE W x H (Rough Opening)		APPROX WEIGHT*	
inches	mm	kg	lb	inches	mm	kg	lb
36 X 30	914 X 762	53.07	117	30 X 54	762 X 1372	65.77	145
36 X 36	914 X 914	58.06	128	30 X 96	762 X 2439	86.64	191
48 X 48	1219 X 1219	78.02	172				

More Sizes Available, Refer to Submittal



ROOF HATCH - RNC: RETROFIT ROOF HATCH

The Maxam RNC replacement hatch allows you to replace a damaged roof hatch without re-roofing. Simply remove the existing cover and retrofit over an existing roof curb.

Curb Material: 16 gauge (1.61 mm) with a 22 gauge (0.85 mm) galvanized steel liner

Curb Skirt: 6" (152 mm) high 16 gauge (1.61 mm) galvanized steel

Finish: Mill finish with welds painted with zinc primer

Gasket: Continuous weather resistant EPDM gasketing

Insulation: 1" (25 mm) polyisocyanurate R-6 insulation

Hinge: Continuous stainless steel piano hinge

Latch: Zinc plated clamp fastener with padlock hasp

Spring/Cylinder: Gas cylinders will ensure the hatch remains in the open position

Sizes:

Minimum Size: 22" X 22" (559 mm X 559 mm)

Maximum Size: 48" X 48" (1219 mm X 1219 mm)

Note: Inside and outside curb dimensions will be required, along with an approved submittal at the time of order



SAFETY RAIL SYSTEM: BOLT-ON EXTERIOR MOUNTED

The Maxam bolt-on safety rail systems are designed to satisfy the requirements of OSHA 29 1910.29. The bolt-on safety rail system mounts onto the roof hatch curb flashing and does not penetrate the roof membrane system.

Material: Steel tubing

Finish: Yellow powder coat

Sizes:

Minimum Size: 24" X 24" (610 mm X 610 mm)

Maximum Size: 48" X 120" (1219 mm X 3048 mm)



SAFETY GRAB HANDLE - SGH: EXTERIOR MOUNTED

Maxam's Safety Grab Handle is always right in place, ready for use! Easily retrofitted with its universal mounting on either the right or left side of the roof hatch curb corner into the capflashing, so it does not penetrate the roof membrane.

Material: 1-1/4" (32 mm) steel tubing and steel plate mounting brackets

Finish: Yellow powder coat

Mounting Hardware: Steel bolts with nylon lock nuts

Size: 12" (305 mm) wide x 12" (305 mm) tall

SAFETY LADDER POST - SLP: SPRING BALANCED, LADDER MOUNTED

The telescoping Maxam SLP, when fully extended to its locked position, enables the user to step on or off the fixed ladder in a safe standing position while holding onto the post. Safety posts mount to the top two rungs of a fixed vertical ladder and when extended resides 42" above the access/egress level, as required by ANSI 14.3.

Material: Steel square tubing 1-1/2" x 1-1/2" (38 mm x 38 mm)

Finish: Yellow powder coat

Spring: Stainless steel balancing ribbon spring

Hardware: Stainless steel bolts and washers

Note:

Clamp brackets accommodate ladder rung sizes 3/4" (19 mm) to 1-1/4" (32 mm)



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