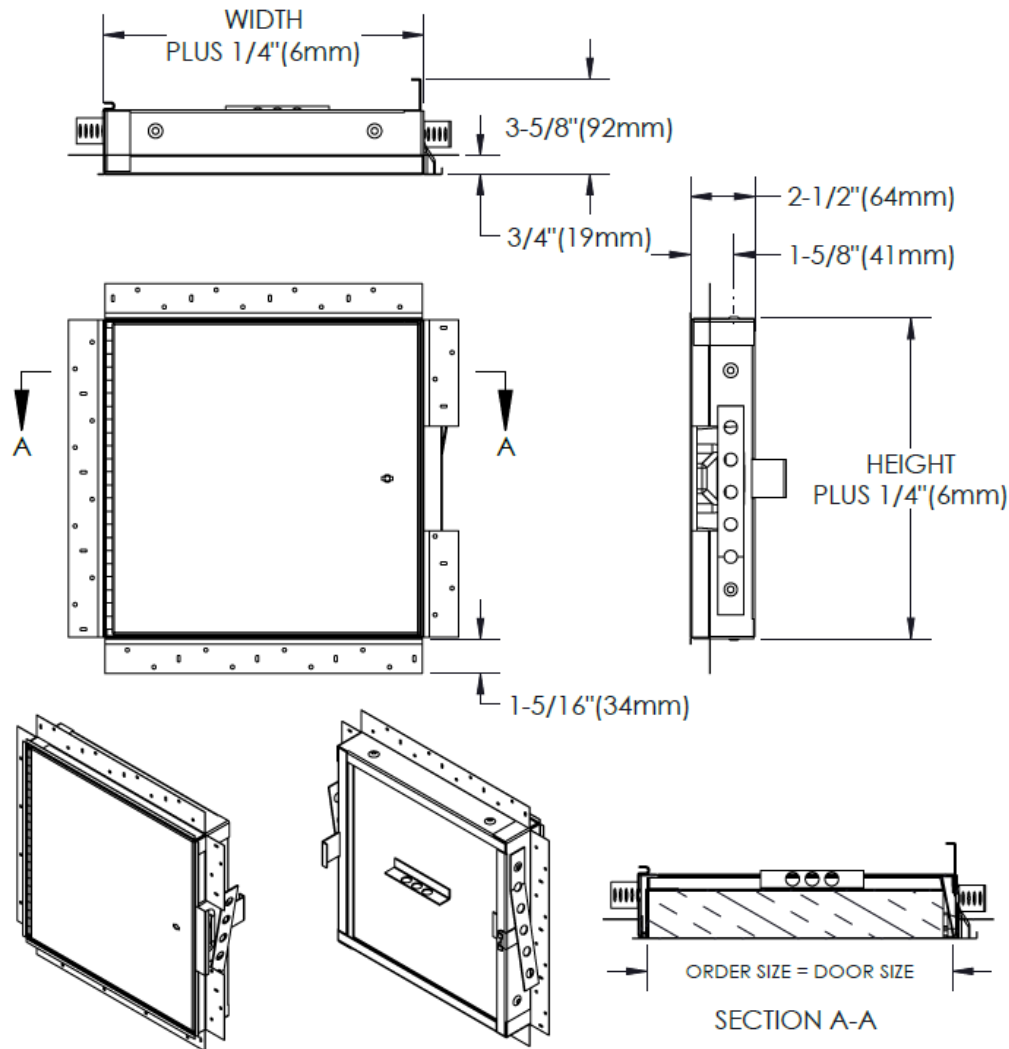# FIRE-RATED ACCESS PANELS— FDP™ SERIES INSULATED CONCEALED FRAME WITH PLASTER FLANGE

JL Industries' innovative line of fire-rated access panels with concealed plaster bead offers self-closing doors and several locking options.

WIDTH PLUS 1/4"(6mm)

3-5/8"(92mm)

3/4"(19mm)

2-1/2"(64mm)

1-5/8"(41mm)

HEIGHT PLUS 1/4"(6mm)

1-5/16"(34mm)

ORDER SIZE = DOOR SIZE

SECTION A-A

SPECIFICATIONS:

Frame Material: 16 gauge cold rolled steel
Flange: 1-3/8" wide plaster bead recessed 3/4" from face of door
Door Material: 20 gauge cold rolled steel
Finish: White powder coat.
Insulation: 2" mineral wool
Hinge: Continuous hinge—door opens to 180°
Closer: Panel automatically closes and latches from an open position of 90° as required by NFPA 80. Additional springs provided for ceiling & large sizes.
Latch: (U) Universal lock with ring and key standard.
Sizes: Minimum 8" x 8"
Maximum Wall Size: 48" x 48"
Maximum Ceiling Size: 24" x 36"

FIRE-RATING:

UL Listed and Labeled

Wall/Vertical: 1-1/2 hours, tested per ANSI/UL10B and CAN/ULC-S104

Intertek Warnock Hersey Listed and Labeled

Wall/Vertical: 1-1/2" hours, tested per ANSI/UL10B, 450°F temperature rise at 30 minutes
Ceiling/Horizontal: 3 hours non-combustible or 1 hour combustible, tested per UBC 43-7

"B" label 1-1/2-hour fire door assemblies are allowed in 2-hour walls per IBC 2024 Table 716.1(2) Opening Fire Protection Assemblies

NOTES:

Order size: W x H = Door size
Clear Opening: 1-1/4" smaller than order size

Installation conditions may vary. Please consult your local Authority Having Jurisdiction (AHJ) for applicable standards.

OPTIONS:

Optional Material: 304 Stainless steel with #4 finish
Optional Latches: Knurled knob, mortise prep, mortise lock installed
Additional Options: Colors, 14, 16 or 18 gauge construction

JL INDUSTRIES

800-554-6077

sales@activarcpg.com

www.activarcpg.com

9702 Newton Av S. Bloomington, MN 55431

Distributor:		Project:
Contractor:		Approved By:
Date:		Architect:
Scale: N/A	Quantity:	Pages: 1 of 2	Item #

2/14/2025

QTY	A			C		D		Approximate Shipping Weight In Pounds	Latch (es)
	Model Size is Door Size Width x Height Cold-Rolled Steel Models			**Opening Size 1½ Hour UL B-Rated Wall, 1 Hour Combustible Ceiling, 2-3**		**Opening Size 2-3 Hour Non-Combustible Ceiling Rating (Allowance for**			
	Model	Inches	mm	Width Inches	Height Inches	Width Inches	Height Inches		
Wall or Ceiling Sizes								
	9FDP-0808UW	8 x 8	203 x 203	8 3/8	8 3/8	9 5/8	9 5/8	6	1
	9FDP-1010UW	10 x 10	254 x 254	10 3/8	10 3/8	11 5/8	11 5/8	8	1
	9FDP-1212UW	12 x 12	305 x 305	12 3/8	12 3/8	13 5/8	13 5/8	10	1
	9FDP-1414UW	14 x 14	356 x 356	14 3/8	14 3/8	15 5/8	15 5/8	12	1
	9FDP-1616UW	16 x 16	406 x 406	16 3/8	16 3/8	17 5/8	17 5/8	15	1
	9FDP-1818UW	18 x 18	457 x 457	18 3/8	18 3/8	19 5/8	19 5/8	17	1
	9FDP-2020UW	20 x 20	508 x 508	20 3/8	20 3/8	21 5/8	21 5/8	21	1
	9FDP-2030UW	20 x 30	508 x 762	20 3/8	30 3/8	21 5/8	31 5/8	28	2
	9FDP-2222UW	22 x 22	559 x 559	20 3/8	20 3/8	23 5/8	23 5/8	26	1
	9FDP-2230UW	22 x 30	559 x 762	22 3/8	30 3/8	23 5/8	31 5/8	29	2
	9FDP-2236UW	22 x 36	559 x 914	22 3/8	36 3/8	23 5/8	37 5/8	36	2
	9FDP-2424UW	24 x 24	610 x 610	24 3/8	24 3/8	25 5/8	25 5/8	27	1
	9FDP-2436UW	24 x 36	610 x 914	24 3/8	36 3/8	25 5/8	37 5/8	37	2
Wall Sizes Only Below								
	9FDP-2448UW	24 x 48	610 x 1219	24 3/8	48 3/8	-	-	54	2
	9FDP-3030UW	30 x 30	762 x 762	30 3/8	30 3/8	-	-	38	2
	9FDP-3232UW	32 x 32	813 x 813	32 3/8	32 3/8	-	-	43	2
	9FDP-3636UW	36 x 36	914 x 914	36 3/8	36 3/8	-	-	52	2
	9FDP-3648UW	36 x 48	914 x 1219	36 3/8	48 3/8	-	-	61	2
	9FDP-4848UW	48 x 48	1219 x 1219	48 3/8	48 3/8	-	-	75	2
For other sizes, materials or options, fill out made-to-order chart								

Sizes not shown available upon request up to 48" x 48" in 1/4" increments. Use table on "Made-to-Order" for other sizes.
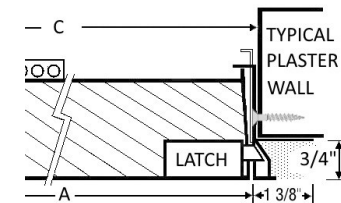For Sizes Where Height Exceeds 48", See the FCI Series Access Panels
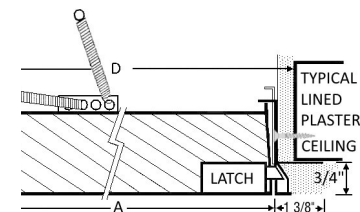
MADE-TO-ORDER FDP—EXAMPLE: 9FDP-2424U2W-H3

QTY MODEL   **MATERIAL**   -   **WIDTH**   **HEIGHT**   **LOCK & LOCK PREP OPTIONS**   **FINISH**   -   **OPTIONS FOR WALLS ONLY**

9FDP   blank   Cold Rolled Steel   **U**   Universal slam latch with ring and key (Std.)   **W**   White (Std)   **H14** 14 ga door with 14 ga frame (up to 24" x 48")

     G   Galvanneal   **U2**   Slam latch with knurled knob   **G**   Gray   **H2**   16 ga door with 16 ga frame

     S   304 Stainless with #4 finish   **U3**   Mortise slam lock prep for lock by others   Other   **H3**   18 ga door with 16 ga frame

                                   U4   Mortise slam lock prep/Lock 06431 installed

                                      (See separate lock option document for more details about U3 & U4)

1-1/2 HOUR UL"B" LABEL IN A 2 HOUR FIRE BARRIER - WALL (Top view)

1 HOUR COMBUSTIBLE RATING - CEILING (Similar To Wall Installation - Requires Secondary Spring to Close Door)

2-3 HOUR NON-COMBUSTIBLE RATING - CEILING If Opening is to be Lined with Fire-Blocking Wallboard (Similar To Wall Installation - Requires Secondary Spring to Close Door)

DRAWINGS ABOVE PROVIDED AS REFERENCE ONLY INSTALLATION CONDITIONS MAY VARY

It is the responsibility of the customer to communicate specifications and product performance requirements that are needed for their application. This document is intended to convey potential product configurations and offerings. It is not to be used to imply or represent a specification or rating, of finished products shipped. Detailed, specific submittals can be created upon request. It is the responsibility of the customer to specify product accordingly to co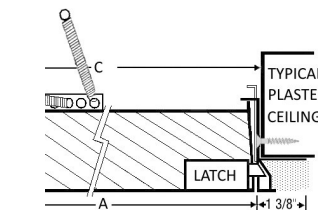mply with local laws, codes, and ordinances.