

JL Industries' innovative line of fire-rated access panels meets testing standards: UBC 43-7, UL10B, ASTME152. 1 hour combustibile horizontal surfaces. All models feature a 2" thick insulated door and spring-assisted closer. A second spring is included on sizes 16" x 16" thru 24" x 36" and must be used for the ceiling fire-rating on these sizes.

**FD: Standard Panel (Ceiling):**

**Frame & Trim:** 16 gauge steel with a paintable 1" wall flange. Welded-on masonry anchors.

**Door:** 2" thick, insulated 20 gauge steel with continuous hinge.

**Finish:** White powder coat.

**Lock:** Universal turn ring and key lock. (U)

**FDS: Stainless Steel (Ceiling):**

**Frame & Trim:** 16 gauge stainless steel with 1" wall flange. Welded-on masonry anchors.

**Door:** 2" thick, insulated 20 gauge stainless steel with continuous hinge.

**Finish:** 304 Stainless steel - #4 Satin finish.

**Lock:** Universal turn ring and key lock. (U)

**Sizes:** Minimum 8" x 8", maximum 24" x 36"



Please Note Product Model FDSS Has Changed to FDS.  
Please Note - Color Codes and Lock Option Codes have Changed.



**Fire-Rating of FD & FDS:**

**Ceiling Installation:** Warnock Hersey listed for ceiling installations with 3 hour non-combustible rating or 1 hour combustibile rating. "Report# J97022944-231"  
**CSFM:** This product has been approved by the California State Fire Marshall (CSFM) pursuant to Section 13144.1 of the California Health and Safety Code. See CSFM Listing No 3330-1223:101 for allowable values and/or conditions for use concerning material presented in this document. It is subject reexamination, revision and possible cancellation.

**STEP 1: SELECT MODEL NUMBER AND QUANTITY ON CHART - PAGE 2** Door Sizes is Order Size.

**STEP 2: SELECT MATERIAL**

- FD Steel with 20 gauge door and 16 gauge frame. Example: **FD-1212-U4W**
- FDG Galvannealed Steel with 20 gauge door and 16 gauge frame. (Additional Cost) Example: **FDG-1212-U2W**
- FDS Stainless Steel with 20 gauge door and 16 gauge frame. (Additional Cost) Example: **FDS-1212-U**

**STEP 3: SELECT LOCK AND OPTIONAL COLOR**

- (U) Standard Universal Lock with turn ring and key
- SELECT OPTIONAL LOCKS AND FEATURES BELOW AT ADDITIONAL COST**
- (U3) Mortise slam lock prep for lock by others that allows you to key to new or existing master key system. This preparation will accept any standard 1-1/8" dia. mortise cylinder with 7/8" long cylinder threading. Cam must have minimum "x" length of 7/16" .
- (U4) Mortise slam lock prep with model 06431 installed.
- (U2) Slam latch with knurled knob
- Optional Color Code - see selection on page 2 or website.

**Order Format:** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
**Example:** FD-1212-U4B

Model (FD, FDS, FDG)	Width	Height	Lock (U Standard, U2, U3 & U4 Optional)	Optional Color	Optional Gauge
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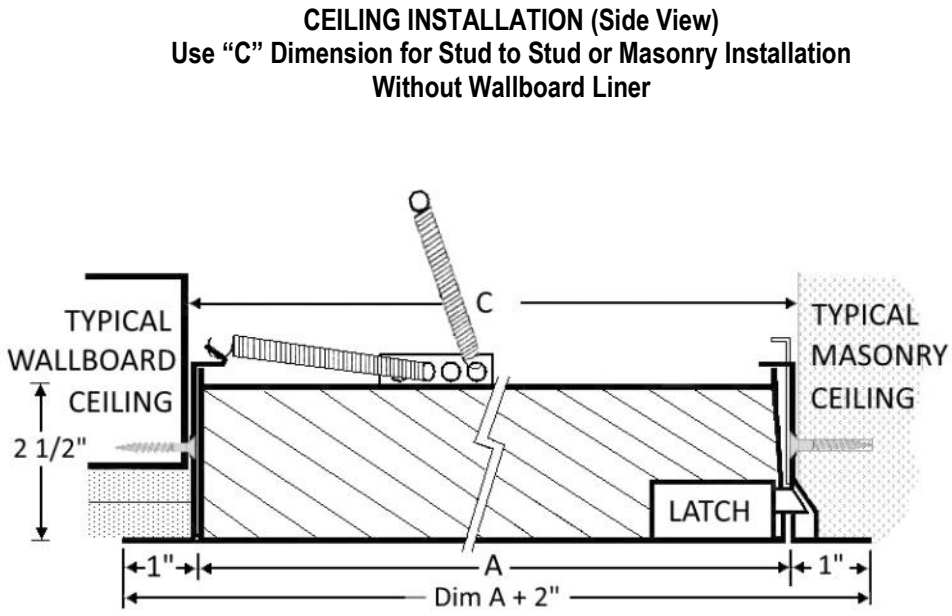
LATCH AND LOCK OPTIONS		
Standard (U) Universal Ring/Key	Optional Knurled Knob (U2)	Optional Mortise Lock (U4)

<p>© 2020 ACTIVAR CONSTRUCTION PRODUCTS GROUP, INC. FD &amp; FDS IS A TRADEMARK OF ACTIVAR</p>	Distributor:	Quantity:
	Contractor:	Approved By:
	Model #:	Architect:
	Project:	Date:
<p><b>HEADQUARTERS:</b> 9702 NEWTON AVE S, BLOOMINGTON, MN 55431 <b>PH:</b> 800-554-6077 <b>EMAIL:</b> SALES@ACTIVARCPG.COM WWW.ACTIVARCPG.COM</p> <p><b>MANUFACTURING:</b> BLOOMINGTON, MN &amp; COMMERCE, CA <b>WAREHOUSES:</b> SEE WEBSITE FOR LOCATIONS <b>12/15/2020</b></p>		

QTY FD	A		B		C		APPROXIMATE SHIPPING WEIGHT In Pounds		LATCH (ES)
	MODEL SIZE	IS DOOR	OUTSIDE FRAME DIMENSIONS		1 HOUR COMBUSTIBLE CEILING OPENING		FD	FDS	
	SIZE	SIZE	W	H	WIDTH	HEIGHT			
WIDTH X HEIGHT									
	INCHES	mm							
	<b>8" X 8"</b>	203 x 203	10 "	10 "	8 3/8 "	8 3/8 "	6	6	1
	<b>10" X 10"</b>	254 x 254	12 "	12 "	10 3/8 "	10 3/8 "	8	8	1
	<b>12" X 12"</b>	305 x 305	14 "	14 "	12 3/8 "	12 3/8 "	10	10	1
	<b>14" X 14"</b>	356 x 356	16 "	16 "	14 3/8 "	14 3/8 "	12	12	1
	<b>16" X 16"</b>	406 x 406	18 "	18 "	16 3/8 "	16 3/8 "	15	15	1
	<b>18" X 18"</b>	457 x 457	20 "	20 "	18 3/8 "	18 3/8 "	17	18	1
	<b>20" x 20"</b>	508 x 508	22 "	22 "	20 3/8 "	20 3/8 "	21	22	1
	<b>20" x 30"</b>	508 x 762	22 "	32 "	20 3/8 "	30 3/8 "	28	29	1
	<b>22" x 22"</b>	559 x 559	24 "	24 "	22 3/8 "	22 3/8 "	26	27	1
	<b>22" X 30"</b>	559 x 762	24 "	32 "	22 3/8 "	30 3/8 "	29	30	2
	<b>22" X 36"</b>	559 x 914	24 "	38 "	22 3/8 "	36 3/8 "	36	37	2
	<b>24" X 24"</b>	610 x 610	26 "	26 "	24 3/8 "	24 3/8 "	27	28	1
	<b>24" X 36"</b>	610 x 914	26 "	38 "	24 3/8 "	36 3/8 "	37	38	2

Custom Sizes Available Upon Request - For Larger Sizes, See FD2 Series

**Sizes Shown in Bold Text in Chart Above Available for Quick Ship from One or More of our Warehouses - [Check Stock List](#)**



SEE SEPARATE SUBMITTALS FOR 3 HOUR CEILING, 2-3 HOUR WALLS OR DOUBLE LEAF DOORS

DRAWINGS ABOVE PROVIDED AS REFERENCE ONLY INSTALLATION CONDITIONS MAY VARY

Standard Color is White, Optional Colors at Additional Cost - Samples Available

