

# **FR Series**



### **Fire Rated Wall Access Doors**

**Doors** are Fire Rated by Underwriters Laboratories Inc., for 1-1/2 hours, "B" Label, and meet ANSI-UL 10B standard. Door has a heavy duty spring closer to assure positive latching when panel closes. *This door is for wall installation only.* 

**Door and Frame** are fabricated from 16 gage, galvannealed steel with a prime coat finish.

**Door** has a heavy duty spring to assure positive latching.

**Frame** is equipped with both masonry anchors and bolt holes to facilitate installation in all types of wall construction.

**Concealed Hinge** operates completely out of sight so that only the door and frame is visible.

**Exterior Latch** is recessed and is operated using a ring attached to the sliding bolt.

**Interior Latch Release Slide** is included enabling door to be opened from the inside.

**Finish** is a prime coat suitable for painting.

### **Guide Specification**

Provide Elmdor® FR Series, Fire Rated Access Doors (specify model number and options). Access door and frame shall be fabricated from 16 gage, galvannealed steel with a prime coat finish. Hinge shall be concealed type. Door shall have a heavy duty spring to provide positive latching when closed, and an interior latch release slide enabling door to be opened from the inside. Exterior latch shall be recessed and operated using ring attached to the sliding bolt. Finish shall be a prime coat suitable for painting.







### MODEL NUMBER AND OPTIONS SELECTION

### **BASE MODEL NUMBER**

☐ FR Fire Rated Access Door

# **Suffix Options**

Cylinder Lock (one per door) -CL -SS Stainless Steel Construction.

(Type 304 No 4 Finish Satin Finish)

### STANDARD AVAILABLE SIZES

Special sizes available upon request.

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NOMINAL DOOR SIZE (W X H)	WALL OPENING (minimum required)	LATCHES	WEIGHT	
FR 8" x 8"	8-3/8" x 8-3/8"	1	6 lbs.	
FR 10" x 10"	10-3/8" x 10-3/8"	1	7.5 lbs.	
FR 12" x 12"	12-3/8" x 12-3/8"	1	9 lbs.	
FR 12" x 18"	12-3/8" x 18-3/8"	1	10.5 lbs.	
FR 12" x 24"	12-3/8" x 24-3/8"	1	13 lbs.	
FR 14" x 14"	14-3/8" x 14-3/8"	1	10 lbs.	
FR 16" x 16"	16-3/8" x 16-3/8"	1	12.5 lbs.	
FR 18" x 18"	18-3/8" x 18-3/8"	1	15 lbs.	
FR 20" x 20"	20-3/8" x 20-3/8"	1	18 lbs.	
FR 22" x 22"	22-3/8" x 22-3/8"	1	22 lbs.	
FR 22" x 30"	22-3/8" x 30-3/8"	2	28 lbs.	
FR 24" x 24"	24-3/8" x 24-3/8"	2	24.5 lbs.	
FR 24" x 36"	24-3/8"x 36-3/8"	2	33 lbs.	
FR 24" x 48"	24-3/8" x 48-3/8"	2	42 lbs.	
FR 30" x 30"	30-3/8" x 30-3/8"	2	33.5 lbs.	
FR 32" x 32"	32-3/8" x 32-3/8"	2	35 lbs.	
FR 36" x 36"	36-3/8" x 36-3/8"	2	43 lbs.	
FR 36" x 48"	36-3/8" x 48-3/8"	2	74 lbs.	

WALL OPENING= DOOR SIZE + 3/8"

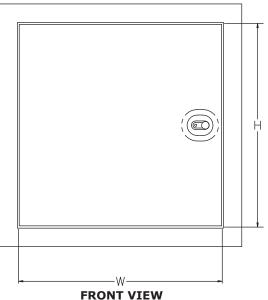
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**SIDE VIEW** 

# 7<sub>44</sub>2-1/2"

# NOTES:

- 1. CHIP OUT MASONRY TO CLEAR BOLT COVER
- 2. CONCEALED HINGE
- 3. DOOR
- 4. RECESSED LATCH
- 5. INTERIOR LATCH RELEASE SLIDE 6. CLOSING SPRING
- 7. FRAME



Dimensions are subject to manufacturer's tolerance of plus or minus 1/4". Elmdor/Stoneman assumes no responsibility for use of void or suspended data. Please visit www.elmdorstoneman.com for most current specifications. © Copyright 2009 Elmdor/Stoneman, City of Industry, CA, A Division of Acorn Engineering Company.

SELECTION SUMMARY & APPROVAL FOR MANUFACTURING			
Model Number & Options	Quantity		
Company	Date		
Contact	Title		
Approval for Manufacturing/Signature			

FR Revised: 1/19/12