

## **APPLICATION**

This Adjustable Z- Blade Louver with Fusible Link is Ideal for Use in Fire Doors up to 1-1/2 Hour Rating. Ideal for Installation in Existing Door Cutouts

# **SPECIFICATIONS**

MATERIAL: 18 gauge (.048") CRS frame. Min size 10" W x 6" H, Max 24" W x 24" H.

CONSTRUCTION: Louver: Z-blade louvers riveted to operating bar and frame at 1" intervals to welded 1-9/16" deep frame. Mechanical stop 5/8" x 3/8" x 16 ga. (.048") holds blades open.

Frame: Mitered and welded corners; screws fastened through prepared frame into louver core leaving corridor side of frame free of fasteners.

**OPERATION:** Adjustable blades of 16 gauge (.059") CRS pivot on cadmium-plated steel rivets. The blades are operated by a manual adjusting lever. A spring loaded fusible link mechanism is incorporated into the design. Upon melting of the link at 165° F, the action bar is actuated, thereby closing and locking all of the blades

DOOR: For 1-3/4" steel or composite doors

FASTENERS: #8 x 3/4" Phillips flathead screws to match finish.

FREE FLOW AREA: 45% free area.

For a complete list of options visit www.AccessDoorsAndPanels.com



To view Pricing and Additional Product Info.

# **TECHNICAL DATA SHEET**

#### www.AccessDoorsAndPanels.com

# SKU: BA-DLFRZ-B FIRE-RATED ADJUSTABLE Z-BL<u>ADE LOUVER</u>

## DIMENSIONS AND APPEARANCE

## >> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

# FUSIBLE LINK DOOR 1-9/16" ORDER SIZE = DOOR CUTOUT MANUAL ADJUST 1 - 1/4'

### LISTINGS & RATINGS:

Fire Ratings with UL & WHI Classification Marks Tested & Listed for UL10C, and classified in accordance with UBC7-2-94, ASTM E152, CAN/ULC S104, NFPA 252. Install in accordance with NFPA80.

Model BA-DLFRZ-B is Rated for use in fire doors up to 1-1/2 hour rating. Louver size shall not exceed maximum of 576 sq. inches, 24"W and 24" H. The minimum width and height shall not be less than 10" and 6", respectively. Louvers may be provided for classified hollow metal type and composite type fire doors.

Consult with the Local Authority Having Jurisdiction (AHJ) to determine appropriate standards. Louver frame will be labeled with Listing mark.





PROJECT NAME :	QTY	w	н	OPTIONS	
ARCHITECT :					
DEALER :					
CONTRACTOR :					
LOCATION :	SPECIAL	SPECIAL INSTRUCTIONS :			
DATE :					
TAGGING INSTRUCTIONS :		SUBMITTAL APPROVAL : (signature or stamp)			



**PROJECT DATA** 



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