



Quality Access Doors- FAST!

# SUBMITTAL/TECHNICAL DATA SHEET

## DESCRIPTIONS

Two or Four hour fire-rated access panel for use in a ceiling application where control of temperature rise and heat transmission is required to meet ASTM E-119. Designed without the use of springs, allowing easier access through the door opening.

## SPECIFICATIONS

**MATERIAL:** Satin finish galvanized steel or 304 stainless steel.

**FRAME:** 16 gauge. Depth "D" = 3-1/2" (89 mm).

**FLANGE:** 7/8" (22 mm) wide. Overall width 1-1/2" (38 mm).

**DOOR PANEL:** 18 gauge (1.31 mm) with 22 gauge (.085 mm) liner and interior lifting handle.

**INSULATION:** The door panel contains 1 1/2" (38 mm) of high temperature insulation material.

**FINISH:** Rust-inhibitive off-white prime coat or # 4 polished stainless steel finish on exterior surface.

**HINGES:** Concealed continuous piano hinge allows the door panel to open into a vertical position. The hinge is placed on the "H" dimension.

**PANEL CLOSER:** The design allows the door panel to be self-closing by gravity, and latches the door from an open position, as required by NFPA 80.

**LATCH:** The standard factory installed latch is a flush mount 1/4" allen key (A). The interior latch release is standard on doors.

**SIZES:**  
Minimum size 12" x 12"  
Maximum size 40" x 70"

Model FD2CI has been retested to a 2 hour combustible and a 4 hour non combustible rating per Intertek Warnock

For a complete list of options visit [www.BestAccessDoors.com](http://www.BestAccessDoors.com)

SKU: **BA-FD2CI**

## 2-4H FIRE-RATED UPWARD OPENING ACCESS PANEL

FOR CEILINGS



## DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

### STANDARD SIZES:

Model	Rough Opening = Order Size		No. of Latches/Locks	Weight in Lbs.
	Inches Width x Height	Metric (mm) Width x Height		
FD2CI-1212	12 x 12	305 x <b>305</b>	1	11.50
FD2CI-1414	14 x 14	356 x <b>356</b>	1	14.50
FD2CI-1616	16 x 16	406 x <b>406</b>	1	17.00
FD2CI-1818	18 x 18	457 x <b>457</b>	1	21.00
FD2CI-1824	18 x 24	457 x <b>610</b>	1	26.50
FD2CI-1830	18 x 30	457 x <b>762</b>	1	31.00
FD2CI-1836	18 x 36	457 x <b>914</b>	1	37.25
FD2CI-1848	18 x 48	457 x <b>1219</b>	1	49.00
FD2CI-2020	20 x 20	508 x <b>508</b>	1	24.50
FD2CI-2024	20 x 24	508 x <b>610</b>	1	27.50
FD2CI-2030	20 x 30	508 x <b>762</b>	1	35.00
FD2CI-2036	20 x 36	508 x <b>914</b>	1	41.50
FD2CI-2222	22 x 22	559 x <b>559</b>	1	29.00
FD2CI-2230	22 x 30	559 x <b>762</b>	1	38.00
FD2CI-2236	22 x 36	559 x <b>914</b>	1	44.00
FD2CI-2424	24 x 24	610 x <b>610</b>	1	32.00
FD2CI-2430	24 x 30	610 x <b>762</b>	1	38.50
FD2CI-2436	24 x 36	610 x <b>914</b>	1	46.25
FD2CI-2448	24 x 48	610 x <b>1219</b>	1	61.00
FD2CI-3030	30 x 30	762 x <b>762</b>	1	47.00
FD2CI-3036	30 x 36	762 x <b>914</b>	1	55.00
FD2CI-3048	30 x 48	762 x <b>1219</b>	1	70.50
FD2CI-3232	32 x 32	813 x <b>813</b>	1	53.00
FD2CI-3636	36 x 36	914 x <b>914</b>	1	65.00
FD2CI-4048	40 x 48	1016 x <b>1219</b>	1	97.00
FD2CI-4070	40 x 70	1017 x <b>1524</b>	1	121.00

\* Clear Opening = R.O. Width minus 3 1/4" (83mm)  
Height minus 1/1/2" (39mm)



Intertek

### FIRE-RATING INFORMATION

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 E-119, CAN/ULC-S101

Optional Smoke Gasket Testing Standards:  
UL 1784 per NFPA 105, ASTM E152, CAN4 S106, UBC 7-2, UL 10 (b) NFPA 252 (90-minute)

Other sizes available upon request.

Second dimension given is the hinge side (shown in **Bold**) unless otherwise specified.

For detailed specifications see submittal sheet

### LATCH AND LOCK OPTIONS

Standard 1/4" Allen Key (A)	Optional Knurled Knob (KK)	Optional Mortise Lock (MPI)

## PROJECT DATA

Custom Sizes Available - Fast!

Scan or Click



To view Pricing and Additional Product Info.

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

TELEPHONE:  
1-800-483-0823  
FAX:  
1-888-828-6021



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**BA-FD2CI**

**2-4 HOUR FIRE-RATED UPWARD-OPENING ACCESS PANELS FOR CEILING**

