



SUBMITTAL/TECHNICAL DATA SHEET

DESCRIPTIONS

Recessed flange access panel for 2 hour wall or ceiling applications that require a trimless appearance. 5/8" deep concealed wraparound flange construction makes the frame extremely rigid.

SPECIFICATIONS

MATERIAL: Satin finish galvanized steel or 304 stainless steel.

FRAME: 16 ga (1.61mm) up to and including 30" x 48" (762mm x 1219mm) or 14ga (1.99mm) for larger sizes. Depth 2-1/4" (57mm).

FLANGE: Concealed flange is recessed 5/8" to allow for wallboard installation on top. Flange is 1-1/4" (32 mm) W.

DOOR PANEL: 18 ga (1.31mm), with a 22 ga (0.85mm) liner.

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

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

HINGES: The concealed continuous rod hinge is designed to secure the door panel. The hinge is placed on the long side of the door ("H" dimension) unless otherwise requested. Sizes greater than 48" (1219mm) in a wall application are provided with a continuous piano hinge.

PANEL CLOSER: The automatic panel closer will close and latch the door from an open position of approximately 90° as required by NFPA 80.

LATCH: Flush mount 1/4" allen key (A). All fire-rated locks are self-latching and include an interior latch.

SIZES: Minimum size 8" x 8" (W x H). Maximum size for walls is 48" x 60", for ceilings is 36" x 36" or 30" x 48".

SKU: **FD2RF**

2 HOUR FIRE-RATED ACCESS PANEL

WITH RECESSED FLANGE



DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

STANDARD SIZES:

Rough Opening is Order Size W x H H = Hinge Side		No. of Latches/ Locks	Weight	
Inches	Metric (mm)		Kgs	Lbs.
2 HR WALLS OR CEILINGS				
8 x 8	203 x 203	1	4	7
10 x 10	254 x 254	1	5	9
12 x 12	305 x 305	1	5	11
14 x 14	356 x 356	1	7	14
16 x 16	406 x 406	1	8	17
18 x 18	457 x 457	1	10	20
22 x 22	559 x 559	1	13	27
22 x 30	559 x 762	1	16	34
22 x 36	559 x 914	1	19	41
24 x 24	610 x 610	1	14	30
24 x 36	610 x 914	1	20	43
30 x 30	762 x 762	1	20	43
30 x 48	762 x 1219	2	30	66
36 x 36	914 x 914	2	28	60
WALL SIZES ONLY BELOW				
36 x 48	914 x 1219	2	35	77
48 x 48	1219 x 1219	2	45	98
48 x 60	1219 x 1524	2	56	122

Clear Opening = Width minus 3-1/4" (83mm),
Height minus 1-1/2" (39mm)
Other sizes available upon request for all Models.

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



Intertek

FIRE-RATING INFORMATION

Intertek Warnock Hersey Listed and Labeled:
2 Hour Fire Rating for vertical and horizontal installation.
Temp Rise Max: 139°C / 250° F at 30 Min 250° C / 450° F at 60 Min.

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S104
Horizontal: UBC 43-7, CAN/ULC S112

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

LATCH AND LOCK OPTIONS

Standard 1/4"
Allen Key (A)

Optional Knurled
Knob (KK)



For detailed specifications see submittal sheet

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

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:
1-888-457-1275
FAX:
1-888-626-2907



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SUBMITTAL

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