



JL INDUSTRIES

SUBMITTAL/TECHNICAL DATA SHEET

DESCRIPTIONS

Three hour fire-rated single leaf panel for use in a wall application with the largest net sizes available. Offering sizes up to 48" x 60" with an Intertek Warnock Hersey Listing.

SPECIFICATIONS

MATERIAL: Satin finish galvanized steel or 304 stainless steel.

FRAME: 16 ga (1.61 mm) steel up to and including 30" x 48" or 14ga (1.99 mm) steel for larger sizes. Depth "D"= 3-1/4" (83 mm).

FLANGE: Width - 7/8" (22mm) up to and including 36" x 36". 1-1/4"(29 mm) for larger sizes.

DOOR PANEL: 18 ga (1.31mm) galvanized steel with 22 ga (0.85mm) liner.

INSULATION: The door panel contains 2-1/2" (63 mm) of high temperature insulation material.

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

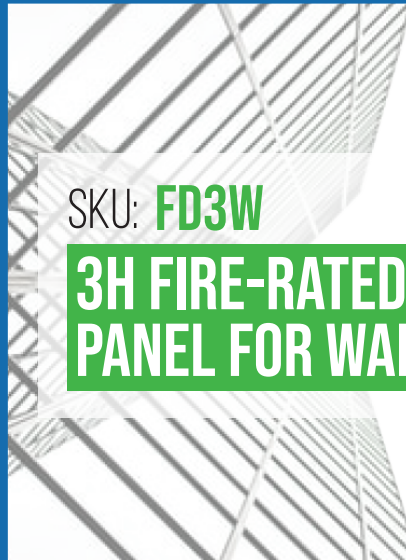
HINGES: The concealed continuous rod hinge is designed to secure the door panel. The hinge is placed on the long side of the door ("H" dimension) unless otherwise requested. Note: Sizes greater than 48" in a wall position—continuous piano hinge is standard.

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: The standard factory installed latch is a flush mount 1/4" allen key. All fire-rated locks are self-latching and include an interior latch release mechanism allowing the doors to be opened from the inside.

SIZES:
Walls: Minimum 12" x 12"
Maximum 48" x 60".

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



SKU: **FD3W**

3H FIRE-RATED ACCESS PANEL FOR WALLS



DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

Model	Rough Opening is Order Size W x H Hinge Side is "H"		Door Size Inches	No. of Locks	Weight	
	Inches W x H	Metric (mm) W x H			Kgs	Lbs.
FD3W-1212	12 x 12	305 x 305	11-5/8 x 11-5/8	1	6	14
FD3W-1216	12 x 16	305 x 406	11-5/8 x 15-5/8	1	8	17
FD3W-1218	12 x 18	305 x 457	11-5/8 x 17-5/8	1	8	18
FD3W-1224	12 x 24	305 x 610	11-5/8 x 23-5/8	1	10	23
FD3W-1414	14 x 14	356 x 356	13-5/8 x 13-5/8	1	8	17
FD3W-1616	16 x 16	406 x 406	15-5/8 x 15-5/8	1	9	20
FD3W-1624	16 x 24	406 x 610	15-5/8 x 23-5/8	1	12	27
FD3W-1818	18 x 18	457 x 457	17-5/8 x 17-5/8	1	11	24
FD3W-1824	18 x 24	457 x 610	17-5/8 x 23-5/8	1	13	29
FD3W-1830	18 x 30	457 x 762	17-5/8 x 29-5/8	1	16	35
FD3W-1836	18 x 36	457 x 914	17-5/8 x 35-5/8	1	19	42
FD3W-1848	18 x 48	457 x 1219	17-5/8 x 47-5/8	1	24	53
FD3W-2020	20 x 20	508 x 508	19-5/8 x 19-5/8	1	13	28
FD3W-2024	20 x 24	508 x 610	19-5/8 x 23-5/8	1	15	32
FD3W-2030	20 x 30	508 x 762	19-5/8 x 29-5/8	1	17	38
FD3W-2036	20 x 36	508 x 914	19-5/8 x 35-5/8	1	20	45
FD3W-2222	22 x 22	559 x 559	21-5/8 x 21-5/8	1	15	32
FD3W-2230	22 x 30	559 x 762	21-5/8 x 29-5/8	1	19	41
FD3W-2236	22 x 36	559 x 914	21-5/8 x 35-5/8	1	22	48
FD3W-2424	24 x 24	610 x 610	23-5/8 x 23-5/8	1	16	36
FD3W-2430	24 x 30	610 x 762	23-5/8 x 29-5/8	1	20	43
FD3W-2436	24 x 36	610 x 914	23-5/8 x 35-5/8	1	23	51
FD3W-2448	24 x 48	610 x 1219	23-5/8 x 47-5/8	2	30	66
FD3W-3030	30 x 30	762 x 762	29-5/8 x 29-5/8	1	23	51
FD3W-3036	30 x 36	762 x 914	29-5/8 x 35-5/8	2	28	61
FD3W-3048	30 x 48	762 x 1219	29-5/8 x 47-5/8	2	35	78
FD3W-3232	32 x 32	813 x 813	31-5/8 x 31-5/8	2	26	58
FD3W-3636	36 x 36	914 x 914	35-5/8 x 35-5/8	2	32	70
FD3W-3648*	36 x 48*	914 x 1219	35-5/8 x 47-5/8	2	41	91
FD3W-3660*	36 x 60*	914 x 1524	35-5/8 x 59-5/8	2	52	114
FD3W-4040*	40 x 40*	1016 x 1016	39-5/8 x 39-5/8	2	39	85
FD3W-4048*	40 x 48*	1016 x 1219	39-5/8 x 47-5/8	2	45	99
FD3W-4060*	40 x 60*	1016 x 1524	39-5/8 x 59-5/8	2	56	124
FD3W-4848*	48 x 48*	1219 x 1219	47-5/8 x 47-5/8	2	52	115
FD3W-4860*	48 x 60*	1219 x 1524	47-5/8 x 59-5/8	2	65	144



Intertek

FIRE-RATING INFORMATION

Intertek Warnock Hersey Listed and Labeled:
3 Hour Fire Rating for vertical and horizontal installation.

Temp Rise Max: 43° C / 77° F at 30 Min 149° C / 268° F at 60 Min.

Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S10 4
Horizontal: UBC 43-7, CAN/ULC S112

Optional Smoke Gasket Testing Standards: UL
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)	Optional Knurled Knob (MPI)

* Clear Opening Size = R.O. Width minus 4-1/4", Height minus 1-1/2".

* These Panels have 1-1/4" Wide Trim
Second dimension given is the hinge side (shown in Blue) unless otherwise specified.

ALSO AVAILABLE IN DOUBLE LEAF MODELS—FD3D - SEE SEPARATE SUBMITTAL.
Other sizes available upon request for all Models.

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
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1-888-626-2907

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SUBMITTAL

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FD3W

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