SUBMITTAL: FD3D[™] SERIES 3 HOUR FIRE-RATED ACCESS PANEL DOUBLE DOOR

The largest three hour ceiling door available on the market, offering architects and engineers unprecedented flexibility in designing. Double leaf reduces the swing radius and clears objects which interfere with the opening of the door. Tested and listed by Intertek (Warnock Hersey) for a three hour fire rating.

Materials: Satin finish galvanized steel or 304 stainless steel

Frame: 14 ga steel with removable center mullion (max 48"). Frame Depth 3 1/4". Minimum size 18" x 18"

Wall Trim: 1-1/4" (32mm).

Door Panel:18ga, liner 22ga with slam latch.

Insulation: The door panel contains 2 1/2" of high temperature insulation material.

Fuel Contribution: 0 Smoke Developed: 0

Finishes: Paint finish is an electrostatically applied rust-inhibitive prime coat or # 4 polished stainless steel finish on exterior surface. Hinges: Concealed continuous rod hinge. 48" or longer in wall position will be a continuous piano hinge. Hinge is the "H" dimension. Panel Closer: The automatic panel closer will close and latch the door from an open position of approximately 90° as required by code. 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.

STEP 1: SELECT MODEL NUMBER AND QUANTITY ON CHART PAGE 2

Rough Opening is order size **Other Size:** Inches Wide x Inches High

STEP 2: SELECT APPLICATION

Wall Ceiling

STEP 3: SELECT FINISH

Satin finish galvanized steel _____ 304 No. 4 polished stainless steel exterior

OPTIONAL FEATURES AT ADDITIONAL COST

Latches: _____ Raised knurled knob (KK) _____ Non Locking Handle (N)

Central two point latch operator for doors requiring 2 locks 2P; Select one combination from the following:

____(1) 1-1/8" MPI & (1) A ____(1) 1-1/8" MP and (1) A ____(2) 1-18" MP ____(2) 1-1/8" MPI

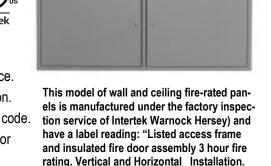
11/8" mortise prep complete with mortise cylinder (MPI) 11/8" mortise prep only (MP) Lock:

Other: Continuous piano Hinge under for under 48" panel. Masonry Straps.

THIS MODEL AVAILABLE IN 2 HOUR

RATING ALSO—SEE SEPARATE

SUBMITTAL



Non-Combustibility Classification: CAN/ULC S114. ASTM E136 CAN/ULC S102

30 minutes, 250° C / 450° F at 60 minutes.

Temperature rise maximum 139° C / 250° F at

LATCH AND LOCK OPTIONS							
Standard 1/4" Allen Key	Optional Knurled Knob	Optional Mortise Lock	Optional Non- Locking Handle				
\bigcirc	0						

Quantity: Approved By:

Architect: Date:

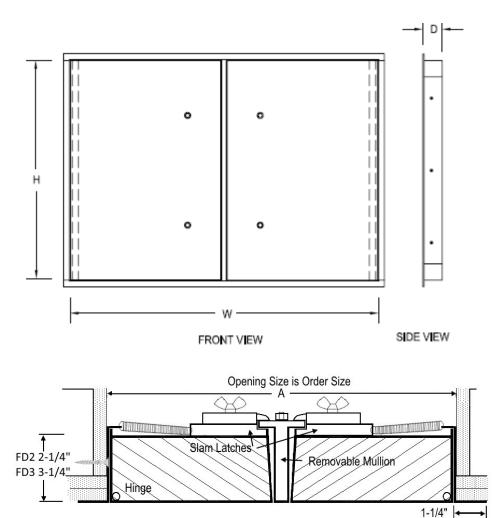


Toll Free Phone: 1-800-483-0823	Distributor:	
International: +1-(718) 841-7448 Toll Free Fax: 1-888-828-6021	Contractor:	
Email: info@bestaccessdoors.com	Model:	
Website: www.bestaccessdoors.com	Project:	

PAGE 1 of 2

SUBMITTAL: FD3D SERIES 3 HOUR FIRE-RATED ACCESS PANEL DOUBLE DOOR

QTY	Rough Opening Size W x H H = Hinge Side		No. of Latches/Locks	Weight Kgs	Weight Lbs.					
	Inches	Metric(mm)								
	WALLS OR CEILINGS									
	36 x 48	914 x 1219	2	41.28	91					
	40 x 40	1016 x 1016	2	38.56	85					
	40 x 48	1016 x 1219	4	44.91	99					
	48 x 36	1219 x 914	2	41.28	91					
	48 x 40	1219 x 1016	4	44.91	99					
	48 x 48	1219 x 1219	4	52.16	115					
	60 x 24	1524 x 610	2	37.65	83					
	60 x 30	1524 x 762	2	44.91	99					
	60 x 36	1524 x 914	4	51.71	114					
	60 x 40	1524 x 1016	4	56.25	124					
	60 x 48	1524 x 1219	4	65.32	144					
	ADDITIONAL SIZES WALL ONLY BELOW									
	24 x 60	610 x 1524	4	37.65	83					
	36 x 60	914 x 1524	4	51.71	114					
	40 x 60	1016 x 1524	4	56.25	124					



Dim A + 2-1/2"

Net Opening = Width minus 8-1/2" (216mm), Height minus 1-1/2" (39 mm) Other sizes available upon request for all Models.