

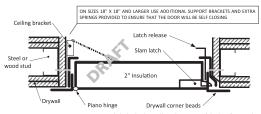
FIRE RATED INSULATED ACCESS DOOR

WITH DRYWALL FLANGE

PFI-GYP

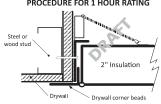
INSTALLATION: WALLS AND CEILINGS

RECOMMENDED CEILING INSTALLATION PROCEDURE FOR 3 HOUR RATING



* The latch release allows the opening of the door from inside

RECOMMENDED CEILING INSTALLATION PROCEDURE FOR 1 HOUR RATING



RECOMMENDED WALL INSTALLATION PROCEDURE FOR 1 HOUR RATING 'Insulation Piano hing

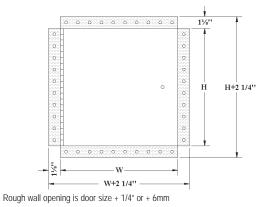
Authorities Having Jurisdiction (AHJ) should be consulted in all cases as to the particular requirements covering the installation and use of fire rated access doors.

DIMENSIONS AND APPEARANCE

DOOR SI W x H inc	IZE ches (MM)	NUMBER OF LOCKS	WEIG LBS	
8 x 8	(203 x 203)	1	7	3.2
10 x 10 ((254 x 254)	1	8	3.6
12 x 12 ((304 x 304)	1	10	4.5
14 x 14 ((355 x 355)	1	12	5.4
16 x 16 ((406 x 406)	1	14	6.4
18 x 18 ((457 x 457)	1	17	7.7
22 x 22 ((558 x 558)	1	24	10.9
22 x 30 ((558 x 762)	1	31	14.1
22 x 36 ((558 x 914)	2	38	17.2
24 x 24 ((609 x 609)	1	29	13.2
24 x 36 ((609 x 914)	2	36	16.4
* 24 x 48 ((609 x 1219)	2	47	21.3
* 30 x 30 ((762 x 762)	1	40	18.1
* 32 x 32 ((812 x 812)	2	44	20
* 36 x 36 ((914 x 914)	2	53	24
* 48 x 48 ((1219 x 1219)	2	83	37.7

LEED ready: This product contributes to LEED* credits.

Drywall corner beads



*Not available for ceiling rating (maximum 24"X36")



DESCRIPTION AND MATERIAL SPECIFICATION

FIRE RATING: For installation in vertical wall assemblies:

RATING 1 1/2 HOURS. Temperature rise: 250°F (139°C) at 30 mins. and 450°F (250°C) at 60 mins. Maximum door size of 48" x 48'

RATING 3 HOURS. Temperature rise: 400°F at 60 mins. Maximum door size of 48" x 48".

FIRE RATING: For installation in horizontal ceiling assemblies:

WITH TEMPERATURE RISE: Rating 3 hours for non-combustible assembly and 1 hour for combustible assembly: Temperature rise: Max 250°F (139°C) at 30 mins, 450°F (250°C) at 60 mins. Maximum door size of 24" x 36" or 864 sq inches (see note 1)

WITHOUT TEMPERATURE RISE: Rating: 3 hours for non-combustible assembly and 1 hour for combustible assembly.

STANDARDS LISTED: NFPA 252-2003, UL 10(b), UL 555, CAN/ULC S112 M90-R2001, CAN/ULC S104-10. MEA # 507-06-M

NOTE 1: Maximum door size 24" x 36" can also be calculated by multiplying the surface area of the door (24"x 36"). The maximum surface area is 864 sq. inches. All door sizes equal to or smaller than 864 sq. inches fall within the standards. In addition, sizing of the doors have a maximum 3" allowance as long as the area of the doors are kept to the minimum requirement.

16 gauge cold rolled steel frame and Material:

20 gauge galvanneal steel door

Insulation: mineral wool continuous piano hinge Hinge:

Lock / latch self latching tool-key operated slam latch

and/or ring operated slam latch, both included

Inside panel release: standard on all doors over 12" x 12"

Tel.: 516-294-1801

Fax: 516-294-1828

Automatic panel closer: standard on all doors Finish: high quality white powder coat primer

individually wrapped, 1 per box Packaging

POPULAR OPTIONS:

Material: stainless steel #4 (brushed finish)

Lock / latch

handle operated slam latch, mortise preparation for cylinder (cylinder optional), hex head slam latch, mortise deadbolt lock

Masonry anchor: available on all sizes

PROJECT DATA

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