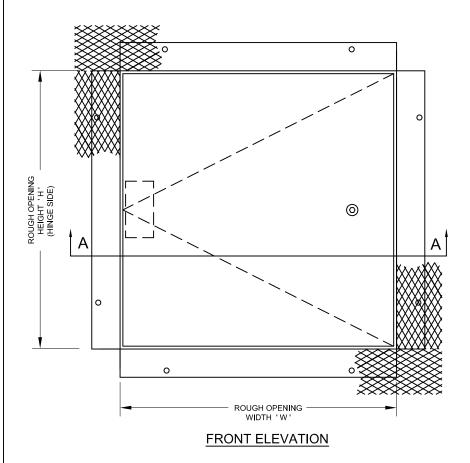


5 7978 North Fraser Way Burnaby, B.C. V5J 0C7 Tel: 604 433 4243 Fax: 604 433 4148 E-mail: info@maxammetal.com

VAN-MET® MODEL FRK

TWO HOUR FIRE-RATED ACCESS DOOR Uninsulated for Wall Application

Designed with a hidden flange specifically for use with plaster, masonry, ceramic tile, or other wall coatings which require finishing up to the door panel.



STANDARD CONSTRUCTION:

MATERIAL - SATIN FINISH GALVANIZED (GALVANNEALED) STEEL.

PANEL - 1.99mm [14 ga].

FRAME - 1.61mm [16 ga].

FLANGE - 32mm [1½"] WIDE GALVANIZED

CONCEALED PLASTER FLANGE c/w A 51mm [2"] WIDE METAL LATH.

HINGE - CONCEALED ZINC PLATED SPRING

HINGE (OPENS TO 175°).

PANEL - THE AUTOMATIC PANEL CLOSER
CLOSER WILL CLOSE AND LATCH THE DOOR

FROM AN OPEN POSITION OF APPROXIMATELY 90° AS REQUIRED

BY CODE.

LATCH -1/4" ALLEN KEY, WITH INTERIOR

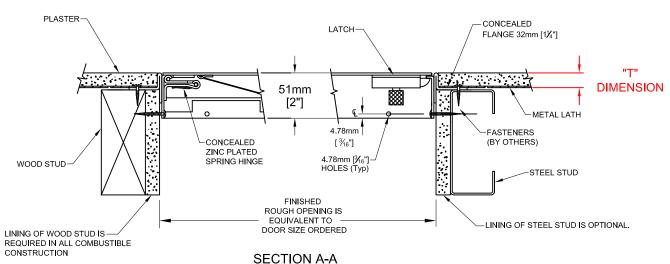
RELEASE.

FINISH - RUST INHIBITIVE PRIME COAT

(OFF-WHITE).

STANDARD "T" DIMENSION - 16MM [5/8"]

* Specifications subject to change without notice.



PROJECT: ______CONTRACTOR:

ARCH. OR ENG.:_____

DATE: _____

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KB Jan. / 2014

Sheet 1 of 3



A Revised 26/07/22



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VAN-MET® MODEL FRK

TWO HOUR FIRE-RATED ACCESS DOOR Uninsulated for Wall Application

INSTALLATION:

The outer concealed flange and inner frame are manufactured with mounting holes.

For square fit, keep the door panel closed while installing. Install before your finishing material is applied. See installation instructions supplied with panel.

FRK - STANDARD SIZES

Rough Opening Size W x H		No. of Latches/	Weight in kgs.	Weight in lbs.
Metric (mm)	Inches	Locks	III kys.	iii ibs.
152 x <mark>152</mark>	6 x 6	1	1.36	3.00
203 x <mark>203</mark>	8 x 8	1	2.04	4.50
203 x 305	8 x 12	1	2.50	5.50
254 x <mark>254</mark>	10 x 10	1	2.60	5.75
305 x 305	12 x 12	1	3.06	6.75
305 x 406	12 x 16	1	4.13	9.10
305 x 457	12 x 18	1	4.53	10.00
305 x 610	12 x 24	1	5.89	13.00
356 x <mark>356</mark>	14 x 14	1	4.08	9.00
356 x <mark>508</mark>	14 x 20	1	5.89	13.00
406 x <mark>406</mark>	16 x <mark>16</mark>	1	5.21	11.50
406 x 508	16 x <mark>20</mark>	1	6.01	13.25
406 x 610	16 x 24	1	7.82	17.25
457 x <mark>457</mark>	18 x 18	1	6.12	13.50
457 x <mark>610</mark>	18 x <mark>24</mark>	1	8.73	19.25
508 x 508	20 x <mark>20</mark>	1	8.05	17.75
508 x 610	20 x 24	1	9.07	20.00
508 x 762	20 x 30	1	11.00	24.25
559 x <mark>559</mark>	22 x 22	1	9.18	20.25
559 x <mark>762</mark>	22 x 30	1	11.79	26.00
559 x <mark>914</mark>	22 x 36	1	13.83	30.50
610 x <mark>610</mark>	24 x 24	1	10.43	23.00

Hinge Side

DATE:

SEE FWD AND FWS MODELS FOR LARGER SIZES.

Net Opening = Width minus 51mm [2"]

Height minus 29mm [1%"]

ORDERING:

- PLEASE ORDER BY ROUGH OPENING SIZE.
- WHEN ORDERING THE SECOND DIMENSION GIVEN IS THE HINGE SIDE. (ie. 457mm x 610mm [18" x 24"], THE 610mm [24"] DIMENSION IS THE HINGE SIDE.
- THESE DOORS ARE NON-RETURNABLE.

WARRANTY:

One Year Limited warranty. For complete details see **Access Door** warranty document.

PROJECT SCHEDULE

- millimeters

- inches

Qty	Rough Opening Size		Ontions
	Width	Height	Options

— Hinge Side



Model FRK is designed to maintain the continuity of a fire barrier when installed in a **vertical separation.** The assembly is manufactured under the factory inspection service of Intertek (Warnock Hersey) and has a label reading: "Listed access frame and fire door assembly. **2 hour fire rating.** Vertical installation only. No temperature rise rating."

PROJECT:	PURCHASE ORDER:
CONTRACTOR:	APPROVED BY:
ARCH. OR ENG.:	

A Revised 26/07/22

3

DWN BY	DATE	DWG. NO.
KB	Jan. / 2014	Sheet 2 of



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VAN-MET® MODEL FRK

TWO HOUR FIRE-RATED ACCESS DOOR Uninsulated for Wall Application

<u>OPTIONS</u>	* - DENOTES ADDITIO	NAL COST.
	—— DARD MATERIAL - GALVANNEAL	LED STEEL. SEE SHEET 1 OF 3. S STEEL WITH A NO. 4 POLISHED FINISH ON THE EXTERIOR SURFACE.
HARDWAF		EY. SEE SHEET 1 OF 3.
	ONE LATCH	
H-ZGE S-DE	CENTER O	CENTER LATCH - ALLEN KEY - RAISED KNURLED KNOB. * - 1½" MORTISE PREP ONLY. * - 1½" MORTISE PREP COMPLETE WITH MORTISE CYLINDER.
PROJECT:		PURCHASE ORDER:
CONTRACTOR	R:	APPROVED BY:
ARCH. OR EN	G.:	
DATE:		DWN BY DATE DWG. NO. REV. KB Jan. / 2014 Sheet 3 of 3 ♠