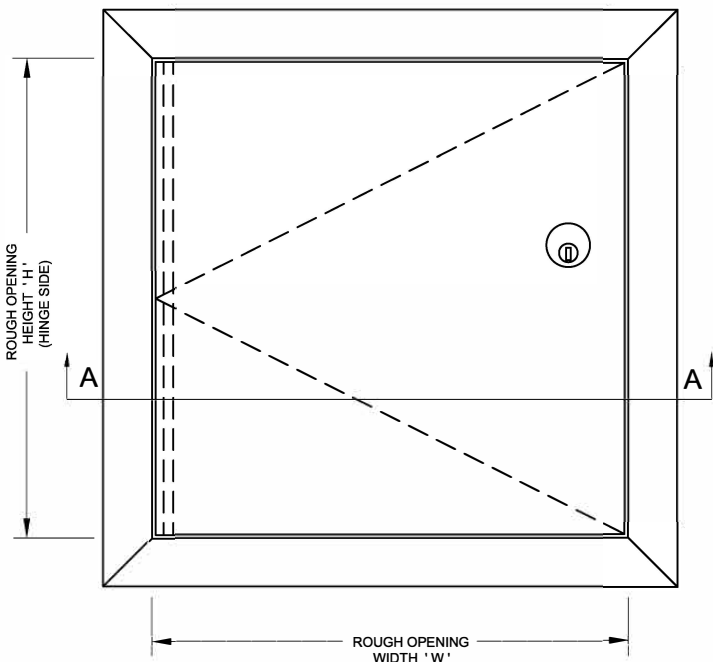




5 7978 North Fraser Way
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VAN-MET[®] MODEL FSD
TWO HOUR FIRE-RATED ACCESS DOOR
Uninsulated Security Door for Wall Application

Designed for use where both fire rating and security are required.

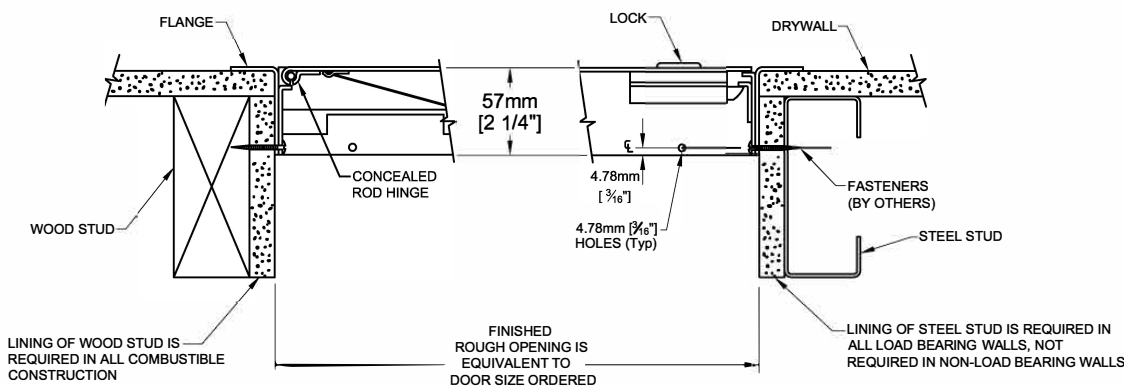


FRONT ELEVATION

STANDARD CONSTRUCTION:

- MATERIAL** - SATIN FINISH GALVANIZED (GALVANNEALED) STEEL.
- PANEL** - 2.75mm [12 ga].
- FRAME** - 2.75mm [12 ga].
- FLANGE** - EXTERIOR FLANGE WIDTH 32mm [1¼"].
- HINGE** - CONCEALED CONTINUOUS ROD HINGE.
- PANEL CLOSER** - THE AUTOMATIC PANEL CLOSER WILL CLOSE AND LATCH THE DOOR FROM AN OPEN POSITION OF APPROXIMATELY 90° AS REQUIRED BY CODE.
- LOCK** - 1⅝" MORTISE PREP COMPLETE WITH MORTISE CYLINDER.
- FINISH** - RUST INHIBITIVE PRIME COAT (OFF-WHITE).

* Specifications subject to change without notice.



SECTION A-A

PROJECT: _____

CONTRACTOR: _____

ARCH. OR ENG.: _____

DATE: _____

Revised 26/07/22

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Uninsulated Security Door for Wall Application

INSTALLATION:

The frame is manufactured with mounting holes. Factory installed anchor straps are available for masonry, upon request. See installation instructions supplied with panel.

WARRANTY:

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

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**

FSD - STANDARD SIZES

Rough Opening Size W x H		No. of Locks	Weight in kgs.	Weight in lbs.
Metric (mm)	Inches			
203 x 203	8 x 8	1	2.61	5.76
305 x 305	12 x 12	1	5.90	13.00
406 x 406	16 x 16	1	10.43	23.00
457 x 457	18 x 18	1	13.23	29.16
457 x 610	18 x 24	1	17.64	38.88
457 x 762	18 x 30	1	22.04	48.60
559 x 762	22 x 30	1	26.94	59.40
610 x 610	24 x 24	1	23.51	51.84



Net Opening = Width minus 64mm [2½"]
 Height minus 51mm [2"]

PROJECT SCHEDULE

- millimeters
- inches

Qty	Rough Opening Size		Options
	Width	Height	



Model FSD 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: _____
 CONTRACTOR: _____
 ARCH. OR ENG.: _____
 DATE: _____

PURCHASE ORDER: _____
 APPROVED BY: _____

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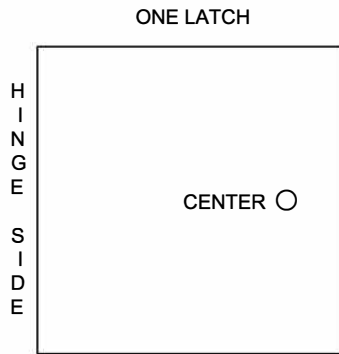
OPTIONS: * - DENOTES ADDITIONAL COST.

MATERIAL :-

- STANDARD MATERIAL - GALVANNEALED STEEL. SEE SHEET 1 OF 3.
- * - OPTIONAL MATERIAL - 304 STAINLESS STEEL WITH A NO. 4 POLISHED FINISH ON THE EXTERIOR SURFACE.
- * - MASONRY ANCHORS ATTACHED.

HARDWARE :-

- STANDARD HARDWARE - 1 1/8" MORTISE PREP c/w MORTISE CYLINDER. SEE SHEET 1 OF 3.
- OPTIONAL HARDWARE .
- * - CONTINUOUS PIANO HINGE.
- * - MOUNTING BRACKETS FOR ANTI-TAMPER SWITCH(ES).



CENTER LATCH

- 1 1/8" MORTISE PREP ONLY.

PROJECT: _____

PURCHASE ORDER: _____

CONTRACTOR: _____

APPROVED BY: _____

ARCH. OR ENG.: _____

DATE: _____

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