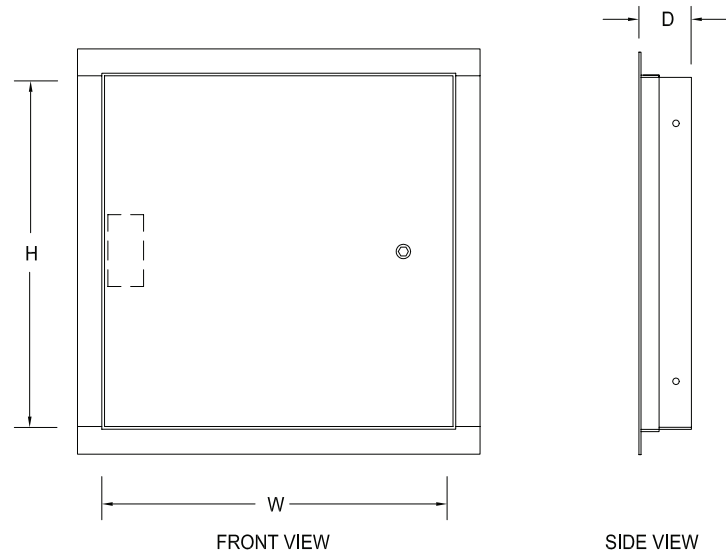


**VAN-MET®** **MODEL FRM - Two Hour Fire-Rated**  
**Uninsulated for Wall Application**

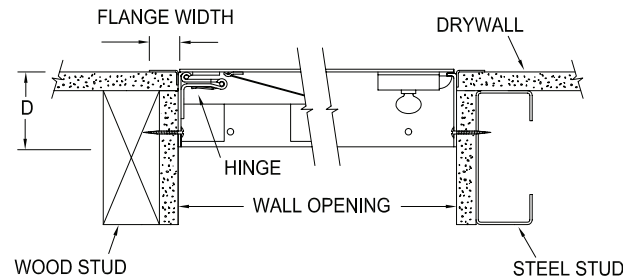
manufactured to  
the **VAN-MET®**  
design standard



**Model FRM** 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."



- This sturdy versatile panel is designed for installation in all types of building materials and is ideal for new construction or remodeling work.
- Surface mounted, installed after the finishing materials have been applied. Simply frame in, cut your rough opening and install.
- Exterior flange conceals the edges of the rough opening for an attractive appearance.
- Van-Met concealed galvanized spring hinges allow panel to open 175° for easy access.
- Available in any size from 152mm x 152mm (6" x 6") up to 1219mm x 1524mm (48" x 60").
- Exterior appearance is compatible with the non-rated and fire-rated Van-Met access door line, so uniformity of design is maintained when the doors are installed in the same building.



**Materials**

Satin finish galvanized steel or  
304 stainless steel  
Frame - 1.61mm (16ga)  
Panel - 1.99mm (14ga)

**Finishes**

The paint finish is an electrostatically applied rust inhibitive prime coat or a No. 4 polished stainless steel finish on the exterior surface.

**Hinge**

The Van-Met concealed galvanized spring hinges allow the door panel to open 175°. Number of hinges varies with the size of door, and the placement of the hinge is on the long side of the door ("H" dimension) unless otherwise requested.

**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.

**Optional Latch**

Raised knurled knob

**Optional Lock**

1 1/8" mortise prep complete with mortise cylinder

**Optional**

1 1/8" mortise prep only

**Flange**

Exterior flange  
Width - 19mm (3/4") up to and including 914mm x 914mm (36" x 36")  
Width - 32mm (1 1/4") when greater than 914mm x 914mm (36" x 36")

**Frame Depth**

"D" = 51mm (2")

**Ordering**

Please order by rough opening size.

**Installation**

The frame is manufactured with mounting holes. Factory installed anchor straps are available for masonry, upon request.

See size and weight chart on page 44.