# **DETAIL & SUBMITTAL SHEET**



#### SPECIFICATIONS:

Door: 14 ga. steel. Inside of door has rolled safety

edges for operator protection **Frame:** 16 ga. steel, 2 1/2" deep

Insulation: 2" thick mineral wool (THERMAFIBER®), sand-

wiched between two pieces of 22 ga. steel

**Hinge:** Continuous piano hinge allows opening

to 180º

Latches: Specially designed Ultra Lock—self-latching keyed cylinder paddle latch (WB 151 key code)

Automatic Panel Closer: Furnished on all doors.

Vertical position only.

Inside Panel Release: Furnished on all doors

Finish: Grey baked enamel coat

#### **OPTIONS:**

Finishes:

Stainless Steel Type 304 No. 4 Satin Finish Brushed

Stainless Steel Type 316 No. 4 Satin Finish Brushed

#### Options:

☐ Mortise Best Lock

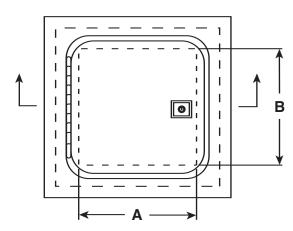
☐ Hot Smoke Seal gasketing all 4 sides \* \*

Zinc Dipped

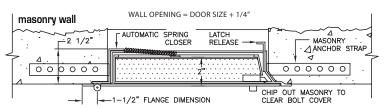
Special sizes available

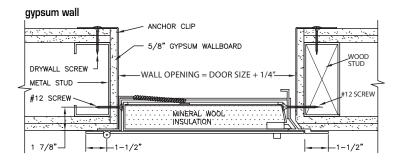
<b>/</b>	Item No.	Door Size W x H	Wall Opening	Slam Catch	Ship Wt. Lbs.
	FR PRE 700	8 x 8	8 1/4 x 8 1/4	1	7
	FR PRE 700	12 x 12	12 1/4 x 12 1/4	1	17
	FR PRE 700	16 x 16	16 1/4 x 16 1/4	1	24
	FR PRE 700	18 x 18	18 1/4 x 18 1/4	1	28
	FR PRE 700	24 x 24	24 1/4 x 24 1/4	1	41

# FRONT ELEVATION



### **SECTION DETAIL**





This heavy duty fire-rated door is made of 14 ga. steel and has the added benefit of rolled safety edges for operator protection. This door can be used in any wall location which must have a fire rating.

\*\* Hot Smoke Seal™ fire tested: Listed to meet the requirements of standards UL10B, UL10C, UBC 7-2, Part 1 and BS476: 1987 for application to fire rated door assemblies.



**THERMAFIBER®** Industrial Felt insulation for optimal **fire protection** (rated noncombustible by NFPA Standard 220 when tested in accordance with ASTM E136 and withstands ASTEM E119) and **superior sound control** USG tested per ASTM C165: 8 pcf STC 15-2" thickness



UL, Northbrook, IL – 1-1/2 hour "B" level 450 degrees F (250 degrees C) maximum temperature rise in 30 minutes for vertical wall installations only. Test file number R-10364. California State Marshall approval # 3325.1246.103. This door may be used in a two hour fire rated wall assembly



Warnock Hersey International; Pittsburgh, CA − 1-1/2 hour fire rated for vertical wall assembly only.
Susue # 7165

Project:		_Date:		
Contractor:	Architect:			
Sizes:	Quantity:	Approval Initials:		

