

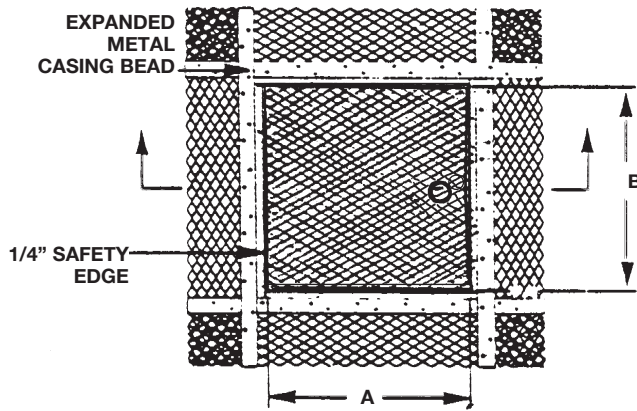
SUBMITTAL SHEET



Masonry anchor straps standard on all fire-rated doors



FRONT ELEVATION



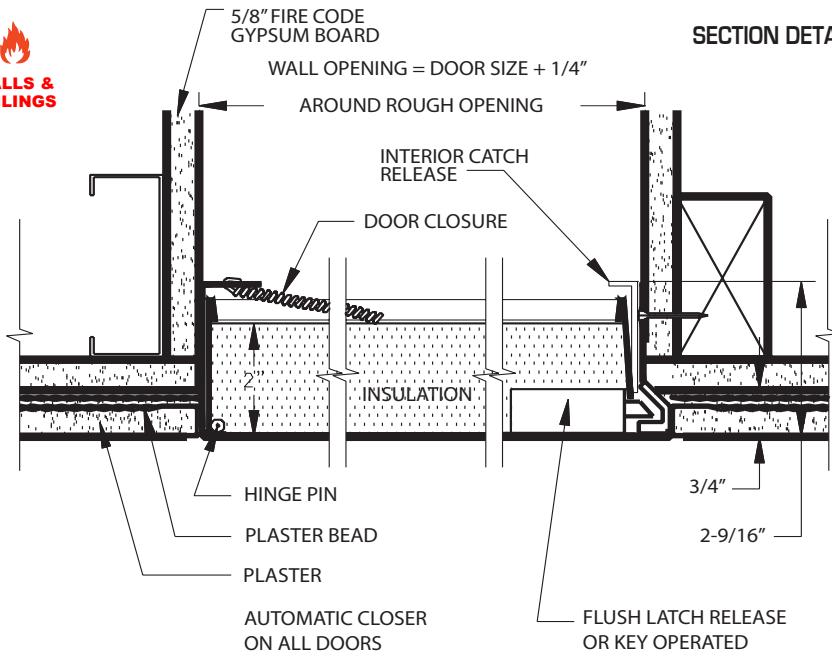
SPECIFICATIONS:

- Door:** 18 ga. steel
- Trim:** 16 ga. steel, 3" wide perforated plaster flange of 24 ga. galvanized material
- Finish:** Primed grey baked enamel
- Latches:** Self-latching direct action latch, accepts both key and knurled knob,
- Hinge:** Fully concealed, pivot rod type hinge. Allows opening to 140°
- Insulation:** 2" thick mineral wool (THERMAFIBER®), in between two pieces of 22 ga. steel
- Ceiling Installation:** Largest size acceptable is up to and including 24" x 36"

OPTIONS (at additional cost)

- Finishes:**
- Stainless Steel Type 304 No. 4 Satin Finish Brushed
 - Stainless Steel Type 316 No. 4 Satin Finish Brushed
- Options: (additional cost)**
- Mortise Best Lock and locks by others
 - Ultra lock with 151 keycode and 2 keys
 - Hot Smoke Seal* gasket all 4 sides
 - Special sizes available

SECTION DETAIL



✓	Item No.	Door Size W x H	Wall Opening	Slam Catch	Ship Wt. Lbs.
	FR PL 840	12 x 12	12 1/4 x 12 1/4	1	12
	FR PL 840	14 x 14	14 1/4 x 14 1/4	1	15
	FR PL 840	16 x 16	16 1/4 x 16 1/4	1	18
	FR PL 840	18 x 18	18 1/4 x 18 1/4	1	21
	FR PL 840	24 x 24	24 1/4 x 24 1/4	1	32
	FR PL 840	24 x 36	24 1/4 x 36 1/4	7	50

The WB-FR Standard Fire Rated Access Door with a plaster bead trim for use in plaster walls and ceilings. Accommodates 3/4" of plaster.

* 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. Tested for smoke controlled assemblies: Listed to meet the requirements of standards UL1784, NFPA 105, UBC 7-2, Part 2, and BS476:Part 31, Section 31.1:1983.



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



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



Warnock Hersey International; - 1 hour fire rated combustible floor and ceiling assembly - Report # WHI-495-PSH-0191
Warnock Hersey International; - 3 hour fire rated non-combustible floor and ceiling assembly - Report # WHI-495-PSH-0192



Option: Ultra Lock w/2 keys

RELATED PRODUCTS

WB FR DW 820 Series Standard for Drywall Fire-Rated

WB PL 500 Series for Plaster Access Door



Project: _____ Date: _____
Contractor: _____ Architect: _____
Sizes: _____ Quantity: _____ App Initials: _____

Corp Off: 1330 Progress Drive • Front Royal, VA 22630 • Phone: 1-800-255-5515 • Fax: 1-800-822-5001 www.wbdoors.com

