

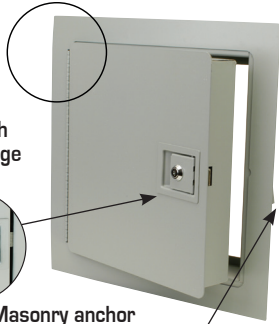
SUBMITTAL SHEET

No mitered corners

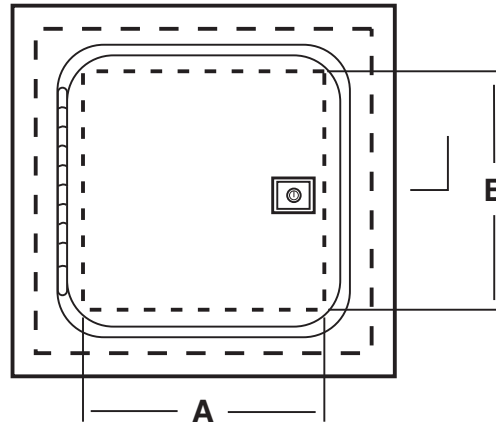
Heavy gauge full length piano hinge



Masonry anchor straps standard on all fire-rated doors



FRONT ELEVATION



SPECIFICATIONS:

Door: 14 ga. steel.

Trim: 16 ga. steel

Finish: Primed grey baked enamel

Insulation: 2" thick mineral wool (THERMAFIBER®), sandwiched between two pieces of 22 ga. steel

Latches: Ultra Lock—self-latching keyed cylinder paddle latch (WB 151 key code) Vertical position only.

Hinge: Continuous piano hinge allows opening to 180°

OPTIONS (at additional cost)

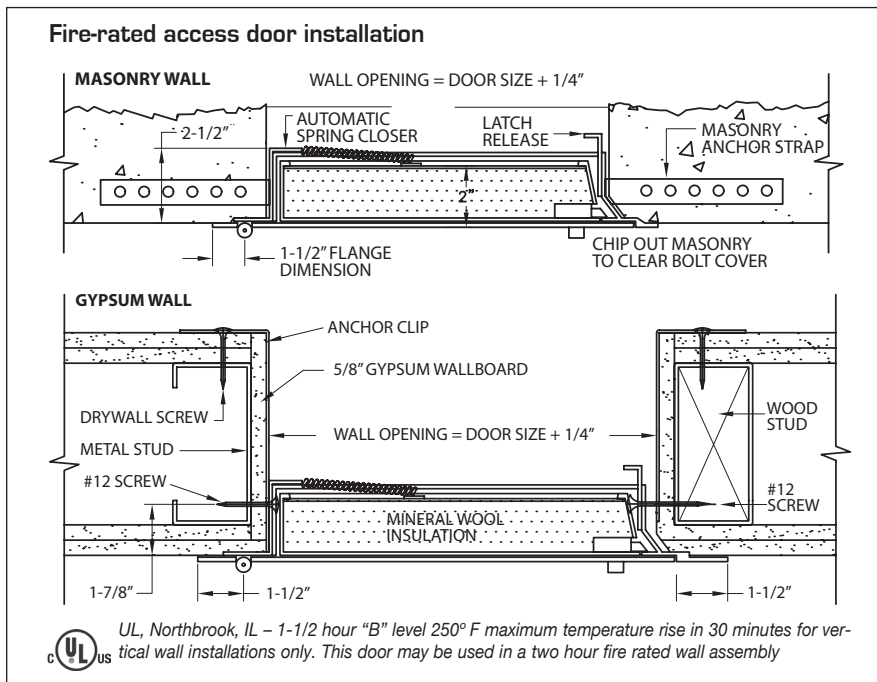
Finishes:

- Stainless Steel Type 304 No. 4 Satin Finish Brushed
- Stainless Steel Type 316 No. 4 Satin Finish Brushed

Options: (additional)

- Mortise Best Lock and locks by others
- Hot Smoke Seal* gasket all 4 sides
- Zinc Dipped
- Special sizes available

✓	Item No.	Door Size W x H	Wall Opening	Ultra Lock	Ship Wt. Lbs.
	FR 710	12 x 12	12 1/4 x 12 1/4	1	17
	FR 710	16 x 16	16 1/4 x 16 1/4	1	17
	FR 710	18 x 18	18 1/4 x 18 1/4	1	17
	FR 710	24 x 24	24 1/4 x 24 1/4	1	41
	FR 710	36 x 36	36 1/4 x 36 1/4	2	67



* 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.

It also is a chemically inert, highly stable, expandable graphite strip, tested and proven in positive pressure conditions to withstand both hot smoke and hot gasses, resulting in the longer integrity of a door assembly. More economical to use than specially modified doors in "tested assembly only" classifications. Chemically inert, and therefore will not degrade from carbon dioxide and ozone like the many intumescent being offered by other manufacturers.

Hot Smoke Seal™ is not affected by moisture and will not break down like fiber or cellulose based products and does not require periodic after market field inspections.

Thermafiber 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

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

RELATED PRODUCTS

WB FRU 810 Ultra Series Fire-Rated



WB FR DW 820 Series Standard for Drywall Fire-Rated

