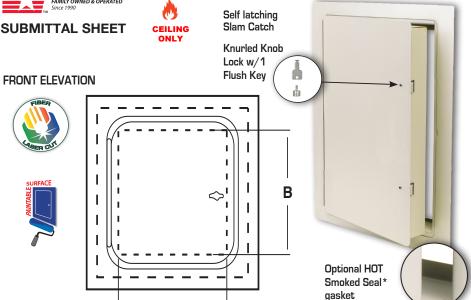
SECTION DETAIL

WB FR-C 800 Series Fire-Rated Ceiling Access Door



SPECIFICATIONS:

Door: 16 ga. steel Trim: 16 ga. steel

Finish: Primed white baked enamel, paintable surface

Latches: Knurled knob lock w/1 Flush key Hinge: Fully concealed, pivot rod type hinge.

Allows opening to 140°

Insulation: 2" thick mineral wool (ROXUL) in between two pieces of 22 ga. steel

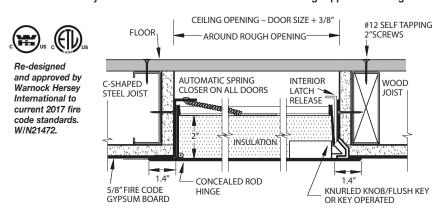
Ceiling Installation: To comply with current fire regulations, largest size acceptable is 24" x 48"

OPTIONS (at additional cost)

- Stainless Steel Type 304 No. 4 Satin Finish Brushed Stainless Steel Type 316 No. 4 Satin Finish Brushed
- Options: (additional cost) ☐ Mortise lock or locks by others
- Hot Smoke Seal gasket all 4 sides * *
- Special sizes available

Fire-rated access door for ceiling installation for 1 hr only.

This fire-rated door can be used wherever it is necessary to provide service access to shafts and any other location which must have a fire rating. Approved ceiling use.



NOTE: For fire-rated ceiling access doors, on size 16" x 16" and larger, extra spring supplied with door must be attached from back of door pan to framing or floor above. In horizontal (ceiling) applications door has self-assisted closing.

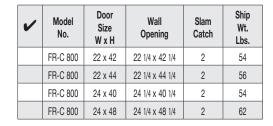
It also is a chemically inert, highly stable, expandable graphite strip, tested and proven in positive pressure conditions to withstand both hot smoke and hot gasses, resulting in the longer integrity of a door assembly. More economical to use than specially modified doors in "tested assembly only" classifications.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

Insulation ProRox® SL 960 is a rigid mineral wool (stone wool) insulation board for high temperature industrial applications subject to light mechanical loads.] - 2" thickness.

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

1330 Progress Drive • Front Royal, VA 22630 • Phone: 1-800-255-5515 • **www.whdoors.com**



RELATED PRODUCTS

WB FRU 810 Ultra Series Fire-Rated









^{**} 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.