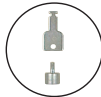


SUBMITTAL SHEET



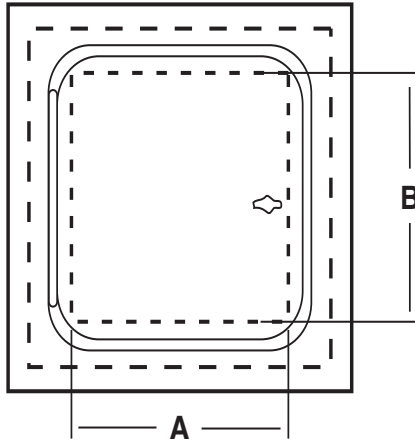
Self latching
Slam Catch

Knurled Knob
Lock w/ 1
Flush Key



Optional HOT Smoked
Seal* gasket

FRONT ELEVATION



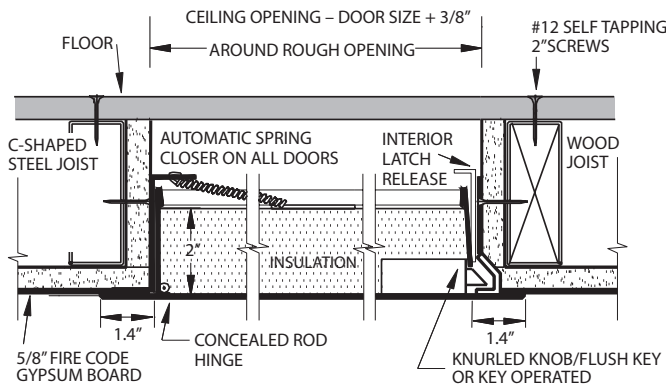
SECTION DETAIL

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.



Re-designed and approved by Warnock Hersey International to current 2017 fire code standards. WIN21472.



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.

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)

- Finishes:**
- 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

✓	Model No.	Door Size W x H	Wall Opening	Slam Catch	Ship Wt. Lbs.
	FR-C 800	22 x 42	22 1/4 x 42 1/4	2	54
	FR-C 800	22 x 44	22 1/4 x 44 1/4	2	56
	FR-C 800	24 x 40	24 1/4 x 40 1/4	2	54
	FR-C 800	24 x 48	24 1/4 x 48 1/4	2	62

**** 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.

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.wbdoors.com

RELATED PRODUCTS

WB FRU 810 Ultra Series Fire-Rated

