SUBMITTAL:FD2CT™—2 HOUR FIRE-RATED ACCESS PANEL W/RECESSED DOOR & FLANGE PG 1 OF 2

Access panel for 2 hour wall or ceiling applications that require a trimless appearance and a recessed door to accept tile or wallboard insert.

Materials: Satin finish galvannealed steel or 304 stainless steel

Frame: 16 ga (1.61mm) steel. Depth 2-7/8" (73mm).

Flange: Concealed flange is recessed 5/8" to allow for wallboard installation on top. Flange is 1-1/4" (32 mm) wide.

Door Panel: 18 ga (1.31mm). Liner - 22 ga (0.85mm). Face of door is recessed 5/8" inch to accept tile or wallboard insert.

Insulation: The door panel contains 1-1/2" (38mm) of high temperature insulation material.

Finishes: Rust-inhibitive off-white prime coat or 2b mill finish stainless steel.

Hinges: The continuous piano hinge allows the door panel to open 175° for easy access. The hinge is placed on the long side of the door

("H" dimension) unless otherwise requested.

Panel Closer: The automatic panel closer will close and latch the door from an open position of approximately 90° as required by

NFPA 80.

Latch: The standard factory installed latch is a flush mount 1/4" allen key. All fire-rated locks are self-latching and include an interior latch release mechanism allowing the doors to be opened from the inside. The interior latch release is standard on doors including and exceeding 406mm x 406mm (16"x 16"). Latch release for smaller sizes is optional.

Sizes: Minimum size 12" x 12", Maximum size 24" x 36".

STEP 1: SELECT MODEL NUMBER AND QUANTITY ON CHART PAGE 2 OR ENTER CUSTOM SIZE BELOW

____ " Width x ___ " Height - Rough Opening is order size.

Frame size is 1/4" less than ordering size.

STEP 2: SELECT WALL OR CEILING INSTALLATION

____ Wall (Model FD2CTW) ____ Ceiling (Model FD2CTC)

STEP 3: SELECT FINISH

Galvannealed steel with off-white primer

Stainless steel with 2b finish

OPTIONAL FEATURES AT ADDITIONAL COST

____ Interior latch release for sizes under 16" x 16"

FOR OTHER FIRE-RATED MODELS SEE WALLBOARD BEAD MODEL FDWB

FOR OTHER RECESSED DOOR MOD-ELS SEE NON-RATED CT AND CTPW





Intertek

Intertek Warnock Hersey Listed and Labeled:

2 Hour Fire Rating for vertical and horizontal installation Temp Rise Max: 139°C / 250° F at 30 Min 250° C / 450° F at 60 Min

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Testing Standards:

Vertical: NFPA 252, UL 10B, CAN/ULC S10 4 Horizontal: UBC 43-7, CAN/ULC S112

> Standard 1/4" Allen Key Latch



| ACTIVAR CONSTRUCTION PRODUCTS GROUP INC. FD2CT™ IS A TRADEMARK OF ACPG | Distributor: | Quantity: |
|---|--------------|--------------|
| | Contractor: | Approved By: |
| | Model #: | Architect: |
| | Project: | Date: |

3/11/2021

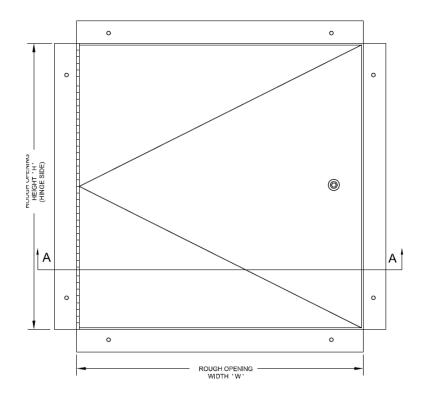


FOR MORE INFORMATION CALL 1-888-926-1365

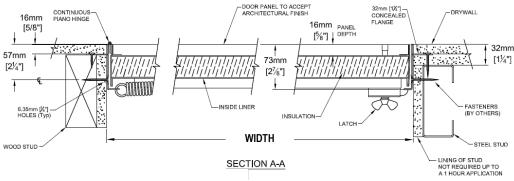
SUBMITTAL: FD2CT SERIES FIRE-RATED ACCESS PANEL WITH RECESSED FLANGE

| $D\Lambda$ | GF | 2 | \cap | F 2 |
|------------|----|---|--------|-----|
| | | | | |

| QTY | Rough Opening = Order Size W x H H = Hinge Side | | No. of Latches/ Locks | Weight Kgs | Weight Lbs. | | | |
|------------------------|--|------------|-----------------------------|---------------|-------------|--|--|--|
| | Inches | Metric(mm) | | | | | | |
| 2 HR WALLS OR CEILINGS | | | | | | | | |
| | 12 x 12 | 305 x 305 | 1 | 5 | 11 | | | |
| | 16 x 16 | 406 x 406 | 1 | 8 | 17 | | | |
| | 18 x 18 | 457 x 457 | 1 | 10 | 22 | | | |
| | 18 x 24 | 457 x 610 | 1 | 12 | 27 | | | |
| | 22 x 30 | 559 x 762 | 1 | 16 | 35 | | | |
| | 24 x 24 | 610 x 610 | 1 | 15 | 33 | | | |
| | 24 x 30 | 610 x 762 | 1 | 18 | 39 | | | |
| | 24 x 36 | 610 X 914 | 1 | 21 | 46 | | | |
| | Clear Opening = W minus 1-1/2" (39mm) H minus 1-1/2" (39mm) Minimum size 12" x 12", Maximum size 24" x 36" | | | | | | | |



Other sizes available upon request for all Models. Second dimension given is the hinge side (shown in red) unless otherwise specified.





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