



# Babcock-Davis

*Always right there.*

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## FIRE RATED ACCESS PANEL

### WALL INSTALLATION INSTRUCTIONS

Series: IT, UT and ST have an exposed 1" flange.

Series: IW, UW and SW have a drywall bead flange.

Series: IP, UP and SP have a casing bead flange with metal lath attached. (metal lath excluded on panels greater than 24"x24" in size.)

1. With metal or wood studding, install a framed opening at specified location of door. Opening dimensions should be 1/4" larger than catalog size of door. ie: for 12"x12" door, opening should be 12-1/4"x12-1/4". Openings must be lined with two layers of 5/8" drywall for metal or wood stud installation. When mounting panels with a plaster casing bead (Series IP, UP or SP), install panel before plastering.
2. Frame above and below access panel
3. On doors larger than 16"x16", install a double stud on both sides in the same manner as at passage doors.
4. Place door in position in opening and mark location of attachments on studding, using holes in latch and hinge sides of doorframe as marking guides.
5. Remove door and drill 5/32" holes through studdings at points marked for attachment holes for doors 32"x32" and smaller. Six for larger size doors. Use expansion anchors for masonry or concrete installation.
6. Place door in position and attach with #12 sheet metal or machine screws. For Series IW, UW or SW, drywall screws should be run through drywall bead flange every 4-6". Flange is then taped and mudded in. For Series IP, UP or SP, plaster bead and metal latch is spackled over. (Metal lath not attached on panels greater than 24"x24".)
7. Check door panel for freedom of movement. If it binds, shim to remove any racking of frame at attachments to studs.
8. Attach spring to back of door by running it through one of the three holes in bracket. Bend spring in half and attach each end to holes in frame on hinge side.
9. For maximum resistance to corrosion, latex or enamel paint should be applied.