

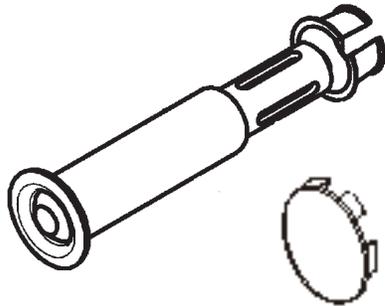
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For additional information or assistance, contact Corbin Russwin at 888-607-5703 or www.corbinrusswin.com

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## Installation Instructions for Thermal Pin

For use on 5000 Series -ED5470B SVR and ED5860B CVR Fire Rated Doors with Less Bottom Rod (M55).



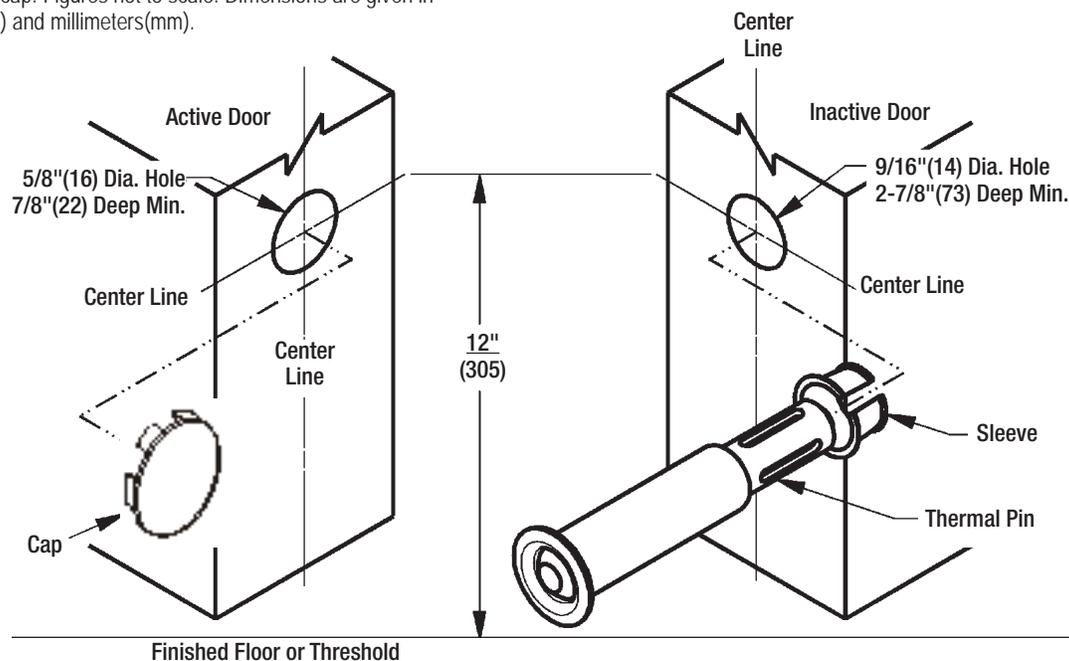
### NOTES:

- This device is designed to be installed horizontally between door leafs or vertically between door leaf and finished floor.
- This device may be installed on single or double doors.
- Extreme heat will activate this device.
- Install door(s) per the manufactures' instructions. The doors should be square and plumb and have the correct gaps between the door(s) and finished floor.
- Note dimensions on figures to ensure correct location of pin and cap. Figures not to scale. Dimensions are given in inches(\*) and millimeters(mm).

### For Horizontal Installation Between Door Leafs:

1. Drill 5/8"(16) diameter hole as shown in "Active" leaf of door edge. Install cap (plug). (Do not install in stationary door).
2. Drill 9/16"(14) diameter hole as shown in "Inactive" leaf of door edge. Chisel out debris to smooth.

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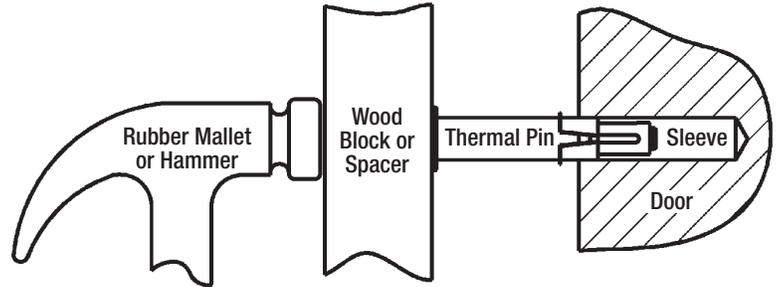
**For Horizontal Installation Between Door Leafs:**  
(Continued)

3. Install thermal pin as follows:

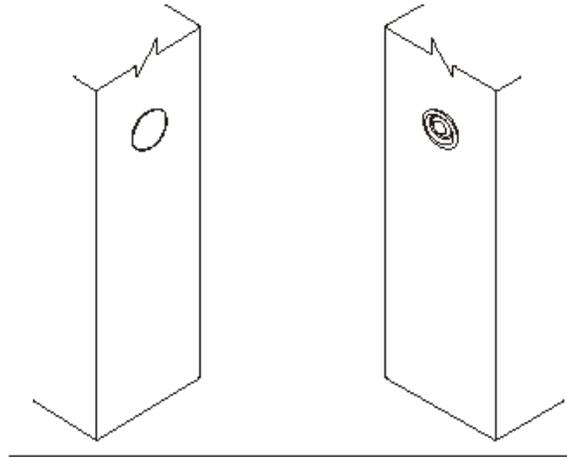
- **METAL DOORS:** First insert sleeve into door then insert pin. Use a wood block as spacer, gently tap pin into door until flush with edge.
- **WOOD DOORS:** First insert sleeve into pin, then insert into door. Use a wood block as spacer, gently tap combined pin and sleeve into door until flush with edge.

4. Install cap plug.

Horizontal Installation



Complete Installation



U.S.A.

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