Reinforcement

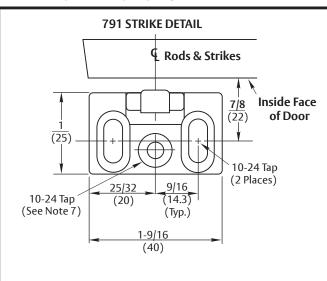
for 791 Strike

(See Note 6)

Lock Edge

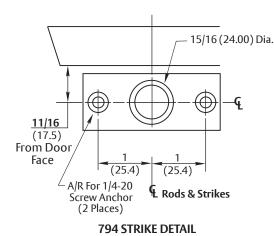
11/16

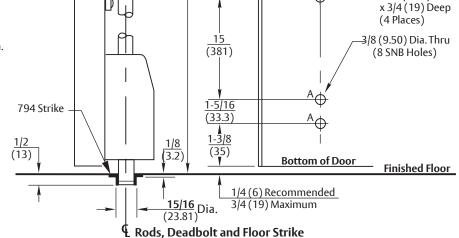
(17.5)



NOTES:

- 1. Do not scale drawing.
- 2. Dimensions are in inches (mm).
- 3. LHR door shown. Preparation is typical for both door hands.
- 4. Minimum door stile width: 4-1/2 (114).
- 5. Prepare mounting holes when installing the device.
- Unreinforced frames require blind rivet nuts (by others) to mount the strike.
- 7. This hole MUST be field located using physical part as template, after installation is complete and device is fully operational.
- 8. Provide adequate structural support to maintain door integrity after device installation with power tools, door use, or abuse.
- Device mount to hinge stile (not shown) requires hole location and preparation during device installation. Door structural requirements to support the device cases are similar for both door stiles.
- 10. For outside trim preparation see appropriate trim template.
- 11. Cutout, 1/2 (13) deep, only required when outside trim is used.
- 12.Wood screws #14x1-1/2", (by others) permitted in solid core wood doors if pilot holes are used for installation, when door label allows its use.





RESPONSIBILITY

DOOR AND FRAME MANUFACTURERS ARE RESPONSIBLE FOR PROVIDING ADEQUATE CONSTRUCTION OR REINFORCEMENTS FOR PROPER INSTALLATION OF HARDWARE SHOWN. ALL ARCHITECTURAL BUILDERS HARDWARE MUST BE INSTALLED ON PROPERLY REINFORCED DOORS AND FRAMES, REGARDLESS OF TYPE, MATERIAL, OR METHOD OF CONSTRUCTION.

1510 & 1510F Surface Vertical Rod Exit Devices with Optional 794 Floor Strike and SNB

Application for Wood Door and H.M. Frame

Contact us for support at 1-855-557-5078.

ASSA ABLOY

4 Door

Inside Face of Door

Vertical Reference

(Device, Rods & Strikes)

Cutout

(Note 11)

€ Horizontal

1-5/8

(41)

Reference

(Device

Centerline)

140 (3.50) Dia.

2-3/4

(70)

B

13/16

(25)

(34.9)

 $^{\mathrm{B}}$

(57)

1<u>-5/16</u> (33.3)

16-3/8

(416)

1-1/4

(31.8)

(92)

<u>3-5/8</u>

(92)

1-1/4

(31.8)

39-15/16 (1014)

SUPERSEDES 8/99 DO NOT SCALE DRAWING

TEMPLATE NUMBER 7415-1012 DATE 12-23