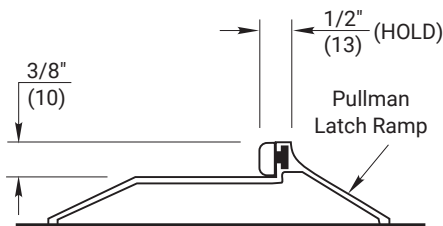


Technical drawing showing the front view of a door lock assembly. The drawing includes the following dimensions and annotations:

- Overall height: $1''$ (25)
- Distance from the top of the lock body to the center of the dial: $\frac{7}{8}''$ (22)
- Distance from the center of the dial to the center of the right handle: $\frac{9}{16}''$ (14.3) (Typ.)
- Distance from the center of the dial to the center of the left handle: $\frac{25}{32}''$ (20)
- Overall width: $1\frac{9}{16}''$ (40)
- Annotations:
 - Rods & Strikes
 - Inside Face of Door
 - 10-24 Tap (2 Places)
 - 4 Tap (Note 7)

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 device.
6. 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.
9. 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 #14 x 1-1/2" (by others) permitted in solid core wood doors, if pilot holes are used for installation, when door label allows its use.



Technical drawing of a door assembly showing side and end views with dimensions and labels.

Labels:

- Lock Edge
- Reinforcement for 791 Strike (See Note 6)
- Door
- Inside Face of Door
- Vertical Reference (Device, Rods & Strikes)
- Horizontal Reference (Device Centerline)
- Bottom of Door
- Top of Threshold
- Finished Floor

Dimensions:

- 2-3/4" (70)
- 2-1/4" (57)
- 1-5/16" (33.3)
- 16-3/8" (416)
- 11/16" (17.5)
- 1-1/4" (31.8)
- 3-5/8" (92)
- 3-5/8" (92)
- 39-15/16" (1014)
- 1-1/4" (31.8)
- 15" (381)
- 1-5/16" (33.3)
- 1-7/8" (48)
- 1/4" (6) Recommended
- 3/4" (19.1) Max
- 13/16" (21)
- 3" (76.2)
- 1" (25)
- 1-3/8" (34.9)
- 11/16" (17)
- .140 (3.50) Dia. x 3/4" (19) Deep (4 Places)
- 3/8" (9.50) Dia. Thru (8 SNB Holes)

Notes:

- Cutout (Note 11)
- Vertical Reference (Device, Rods & Strikes)
- Horizontal Reference (Device Centerline)

ACCENTRA
ASSA ABLOY

SUPERSEDES 7415-1016 (12/23)		DO NOT SCALE DRAWING	
TEMPLATE NUMBER 7415-1016		SHEET 1 of 1	DATE 07/24