

791 STRIKE DETAIL

Side View Dimensions:

- Overall height: 1 (25)
- Top section height: 7/8 (22)
- Bottom section height: 1-9/16 (40)
- Top section width: 25/32 (20)
- Bottom section width: 9/16 (14.3) (Typ.)
- Overall width: 1-9/16 (40)

End View Dimensions:

- Overall width: 2-3/4 (70)
- Top section width: 2-1/4 (57)
- Bottom section width: 1-5/16 (33.3)
- Overall width: 16-3/8 (416)
- Bottom section width: 1-1/4 (31.8)
- Overall width: 39-15/16 (1014)

Notes:

- Do not scale drawing.
- Dimensions are in inches (mm).
- LHR door shown. Preparation is typical for both door hands.
- Minimum door stile width: 4-1/2 (114).
- Prepare mounting holes when installing the device.
- Unreinforced frames require blind rivet nuts (by others) to mount the strike.
- This hole **MUST** be field located using physical part as template, after installation is complete and device is fully operational.
- For outside trim preparation see appropriate trim template.
- 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 are similar for both door stiles.
- Wood screws #14 x 1-1/2" (by others) permitted for solid core wood doors if pilot holes are used for installation, when door label allows its use.

PANIC TYPE LATCHING THRESHOLD TYPICAL DETAIL

Threshold Dimensions:

- Overall width: 1/2 (13) (HOLD)
- Overall height: 3/8 (10)
- Component: Pullman Latch Ramp

Additional Notes:

- Reinforcement for 791 Strike (See Note 6)
- Lock Edge
- Door
- Inside Face of Door
- Vertical Reference
- Horizontal Reference (Device Centerline)
- Bottom of Door
- Top of Threshold
- Finished Floor
- 1/4 Recommended (6)
- 3/4 Max (19.1)
- .140 (3.50) Dia. This Face (4 Places)
- 3/8 (9.50) Dia. Thru (6 SNB Holes) -See Note 11-

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.

ACCENTRA
ASSA ABLOY

SUPERSEDES 04/10		DO NOT SCALE DRAWING	
TEMPLATE NUMBER 7421-1016		SHEET 1 of 1	DATE 04/24

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