

CO Series Door Template Index



Cylindrical Lock

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993R/S Rim & Surface Vertical Exit Device Trim

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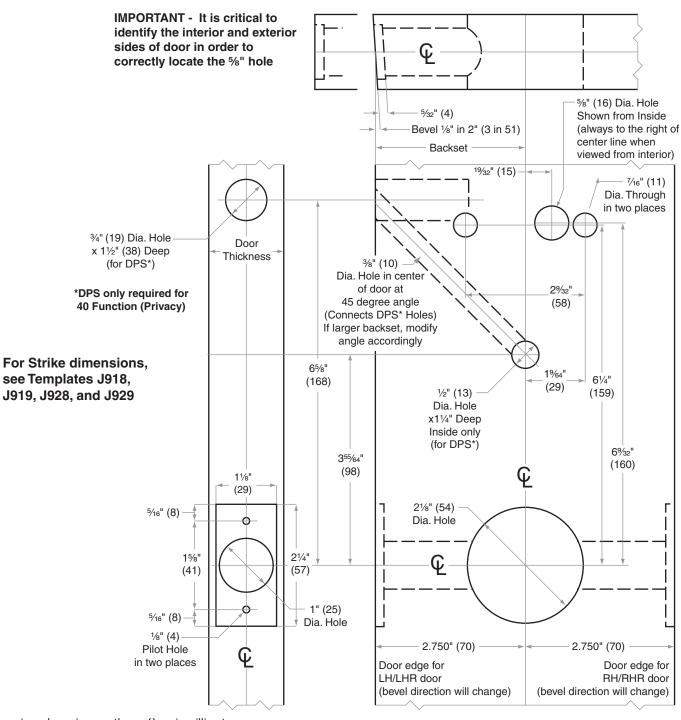
993R/S Rim and Surface Vertical Exit Device Dummy Trim (Wood Door) CO-993R/S Exit, Dummy CO-100/200/250 Template - CO205 (Metal Door) CO-993R/S Exit, Dummy CO-100/200/250 Template - CO206





CO-Series Model CO-100-CY

Door Type: Door Thickness: Faceplate: Backsets: Wood or Composite, Flat or Beveled Conforms to ANSI BHMA A156.115-W 1-3/8" (35 mm) – 2-3/4" (70 mm) Square Corner, 1-1/8" (29 mm) wide 2-3/4" (70 mm), 2-3/8" (60 mm), 3-3/4" (95 mm), 5-3/4 (146 mm)



Dimensions shown in parentheses () are in millimeters.

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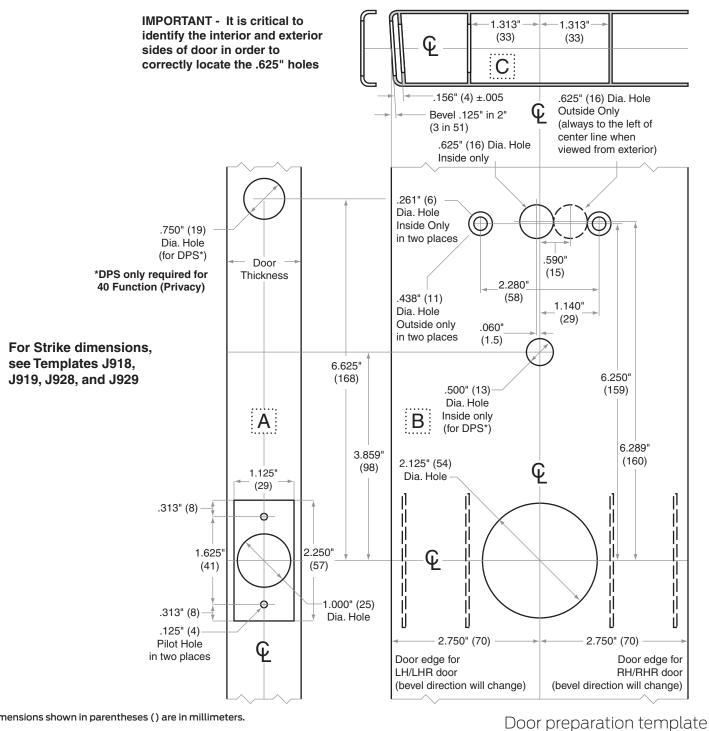




CO102

CO-Series Model CO-100-CY

Door Type: Metal, Flat or Beveled Conforms to ANSI/BHMA A156.115 Door Thickness: 1-3/8" (35 mm) - 2-3/4" (70 mm) Faceplate: Square Corner, 1-1/8" (29 mm) wide Backsets: 2-3/4" (70 mm), 2-3/8" (60 mm), 3-3/4" (95 mm), 5-3/4 (146 mm)



Dimensions shown in parentheses () are in millimeters.

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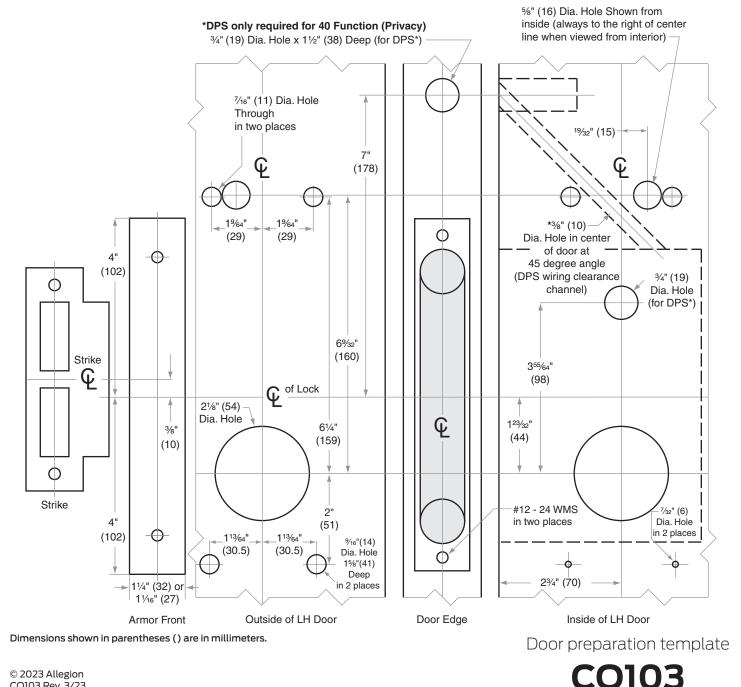
CO-Series Model CO-100-MS



Door Type: Wood or Composite, Flat or Beveled Conforms to ANSI BHMA A156.115-W Door Thickness: 1-3/8" (35 mm) – 2-3/4" (70 mm) Faceplate: Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wide Backsets: 2-3/4" (70 mm)

> For Mortise Case Dimensions, see Template L1 For Mortise Strike Dimensions, see Templates J918, J919, and J557 Left Hand (LH) Door Shown

IMPORTANT - It is critical to identify the interior and exterior sides of door in order to correctly locate the 5/8" hole



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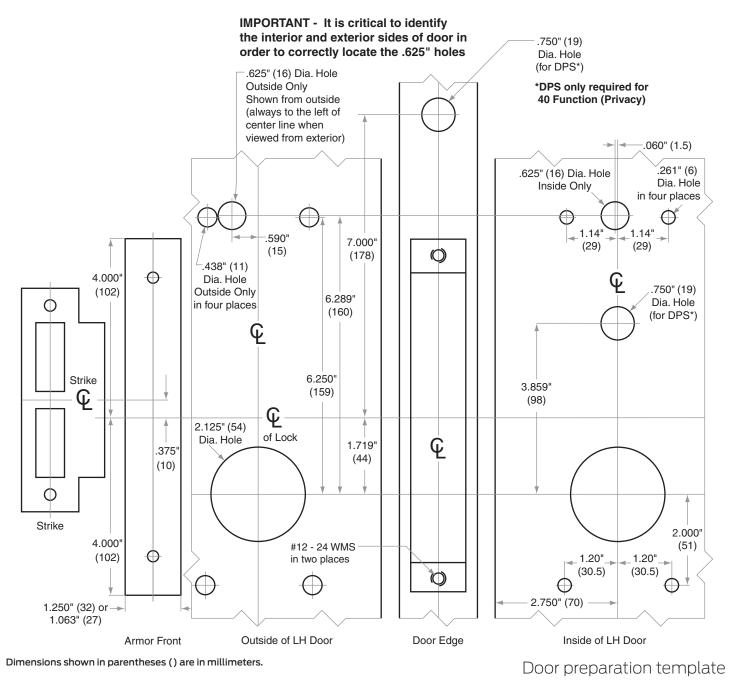


CO104

CO-Series Model CO-100-MS

Door Type:Metal, Flat or BeveledConforms to ANSI/BHMA A156.115Door Thickness:11-3/8" (35 mm) - 2-3/4" (70 mm)Faceplate:Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wideBacksets:2-3/4" (70 mm)

For Mortise Case Dimensions, see Template L1 For Mortise Strike Dimensions, see Templates J918, J919, and J557 Left Hand (LH) Door Shown



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CO-Series Models CO-100/200/250-MD

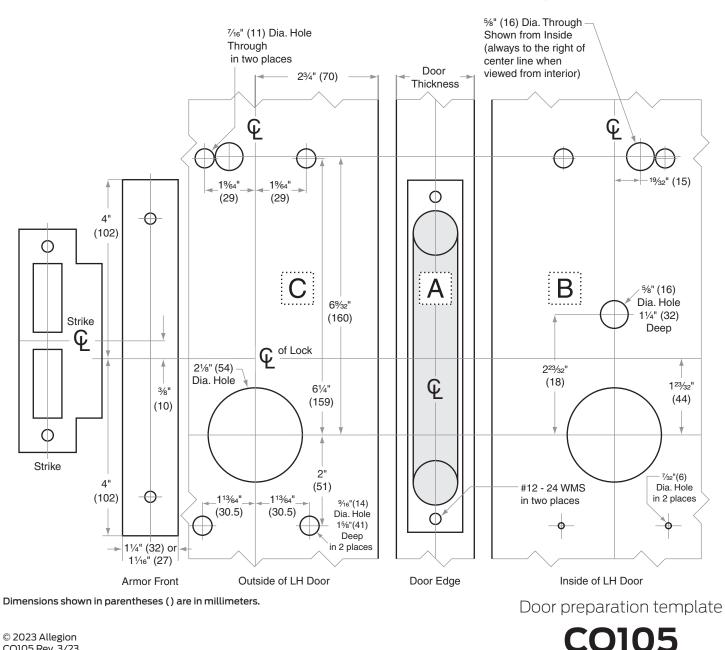


Door Type: Wood or Composite, Flat or Beveled Conforms to ANSI BHMA A156.115-W Door Thickness: 1-3/8" (35 mm) – 2-3/4" (70 mm) Faceplate: Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wide Backsets: 2-3/4" (70 mm)

For Mortise Case Dimensions, see Template L1 For Mortise Strike Dimensions, see Templates J918, J919, and J557

Left Hand (LH) Door Shown

IMPORTANT - It is critical to identify the interior and exterior sides of door in order to correctly locate the 5%" hole



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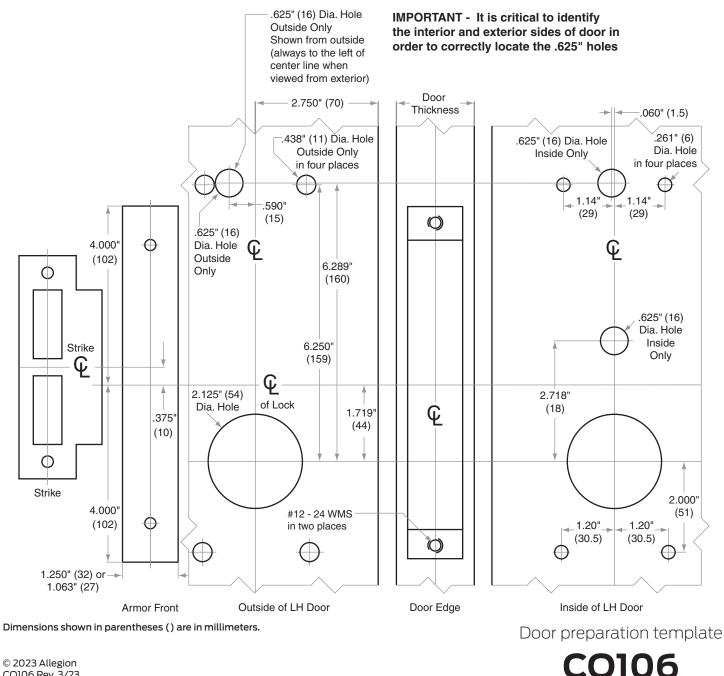


CO-Series Models CO-100/200/250-MD

Door Type: Metal, Flat or Beveled Conforms to ANSI/BHMA A156.115 Door Thickness: 1-3/8" (35 mm) – 2-3/4" (70 mm) Faceplate: Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wide 2-3/4" (70 mm) Backsets:

For Mortise Case Dimensions, see Template L1 For Mortise Strike Dimensions, see Templates J918, J919, and J557

Left Hand (LH) Door Shown



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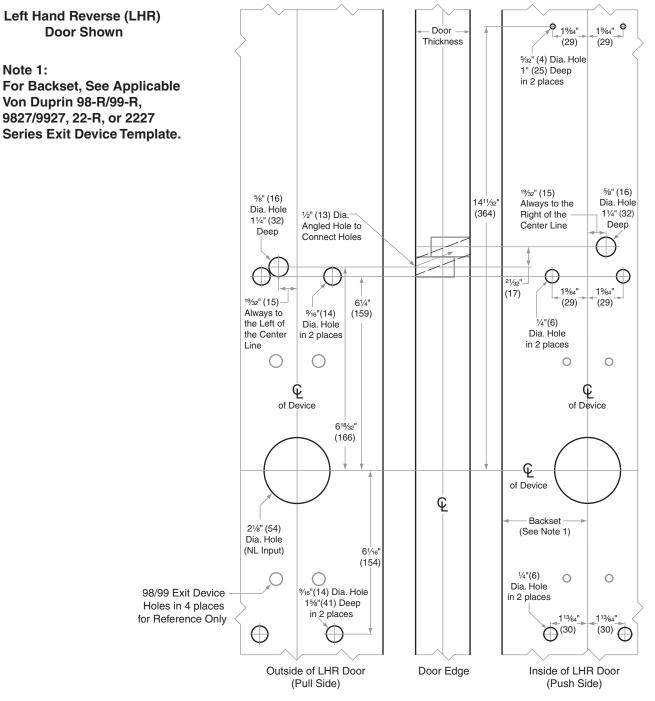
CO-Series Models CO-100/200/250-993R/S



Door preparation template

CO107

Door Type: Door Thickness: Faceplate: Backsets: Wood **Exit Devices:** Rim, Surface Vertical 1-3/4" (44 mm) – 2-3/4" (70 mm) None Various



Dimensions shown in parentheses () are in millimeters.

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CO-Series Models CO-100/200/250-993R/S



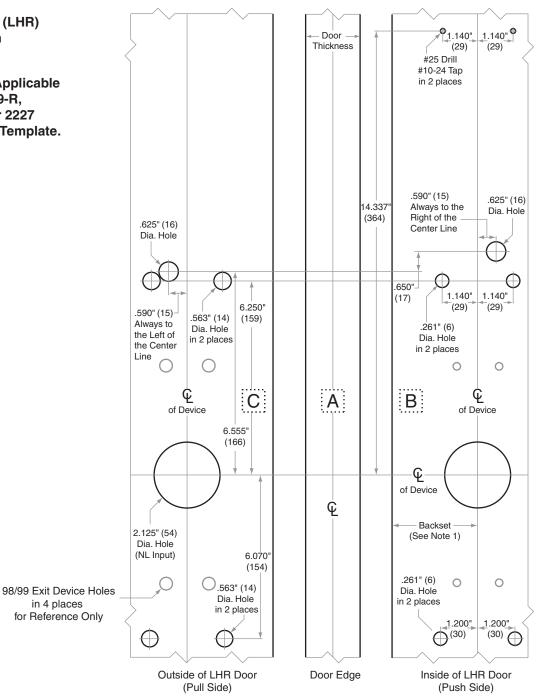
Door preparation template

CO108

Door Type: Door Thickness: Faceplate: Backsets: Metal **Exit Devices:** Rim, Surface Vertical 1-3/4" (44 mm) – 2-3/4" (70 mm) None Various

Left Hand Reverse (LHR) Door Shown

Note 1: For Backset, See Applicable Von Duprin 98-R/99-R, 9827/9927, 22-R, or 2227 Series Exit Device Template.



Dimensions shown in parentheses () are in millimeters.





Door preparation template

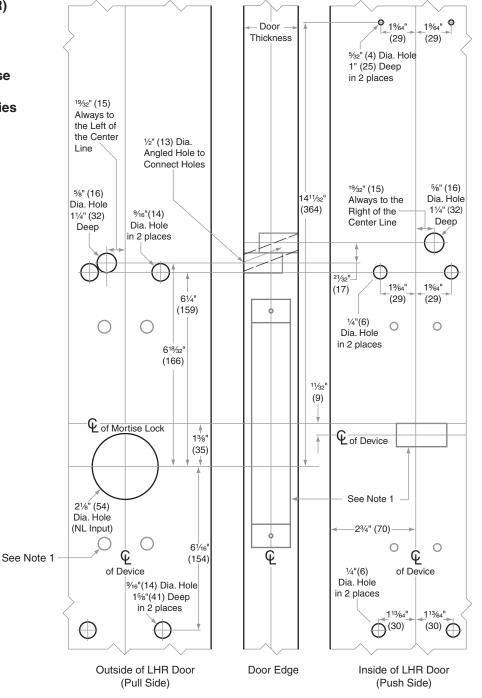
CO109

CO-Series Models CO-100/200/250-993M

Door Type: Door Thickness: Faceplate: Backsets: Wood **Exit Devices:** Mortise 1-3/4" (44 mm) – 2-3/4" (70 mm) None Various

Left Hand Reverse (LHR) Door Shown

Note 1: For Mortise Lock and Mortise Exit Device Preparation See Von Duprin 98/9975 Series Templates



Dimensions shown in parentheses () are in millimeters.

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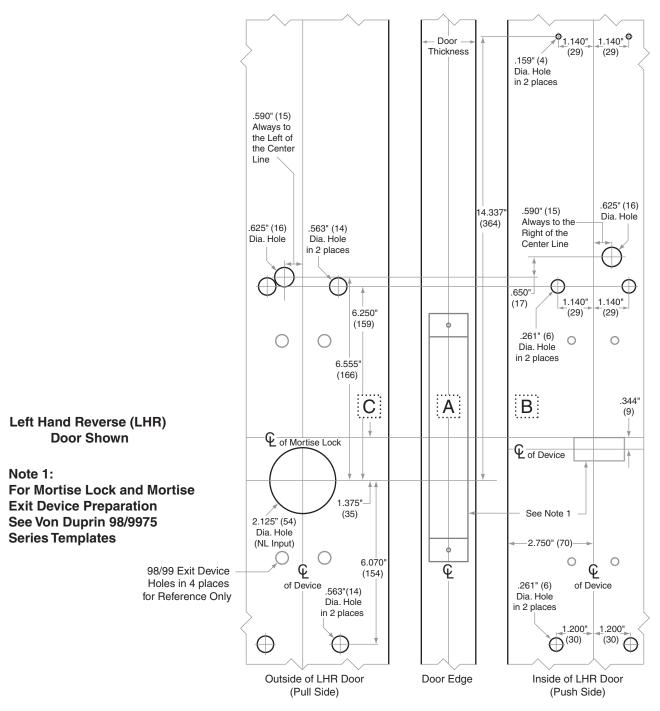


Door preparation template

CO110

CO-Series Models CO-100/200/250-993M

Door Type:	Metal Exit Devices:	Mortise
Door Thickness:	1-3/4" (44 mm) – 2-3/4	" (70 mm)
Faceplate:	None	
Backsets:	Various	



Dimensions shown in parentheses () are in millimeters.





CO-Series Models CO-100/200/250-993R

Various

Door Type:	
Door Thickness:	
Faceplate:	
Backsets:	

Metal Exit Devices: Concealed Vertical 1-3/4" (44 mm) – 2-3/4" (70 mm) None

Backsets:

• 1.140" 1.140" - Door Thickness (29) (29) #25 Drill #10-24 Tap in 2 places .590" (15) .625" (16) 14.337 Always to the Dia. Hole (364) Right of the .625" (16) Center Line Dia. Hole .650"-1.140" 1.140" (17) .590" (15)_ (29) (29) 6 250" Always to .563"(14) (159) .261" (6) the Left of Dia. Hole Dia. Hole the Center in 2 places in 2 places Line Backset 0 0 ()(See Note 1) ¢ Ç of Device of Device Left Hand Reverse (LHR) 6.555' **Door Shown** (166) Æ of Device Note 1: Ę .750" (19) For backset and exit device Dia. Hole cutouts, see Von Duprin 2.125" (54) Dia. Hole 9847/9947 series exit device (NL Input) 6.070' templates. (154) .261" (6) C 0 \bigcirc Dia. Hole 98/99 Exit Device in 2 places .563"(14) Holes in 4 places Dia. Hole for Reference Only 1.200" 1.200 (30) (30) $\left(+ \right)$

> Outside of LHR Door (Pull Side)

Door Edge

Inside of LHR Door

(Push Side)

Door preparation template

CO112

Dimensions shown in parentheses () are in millimeters.

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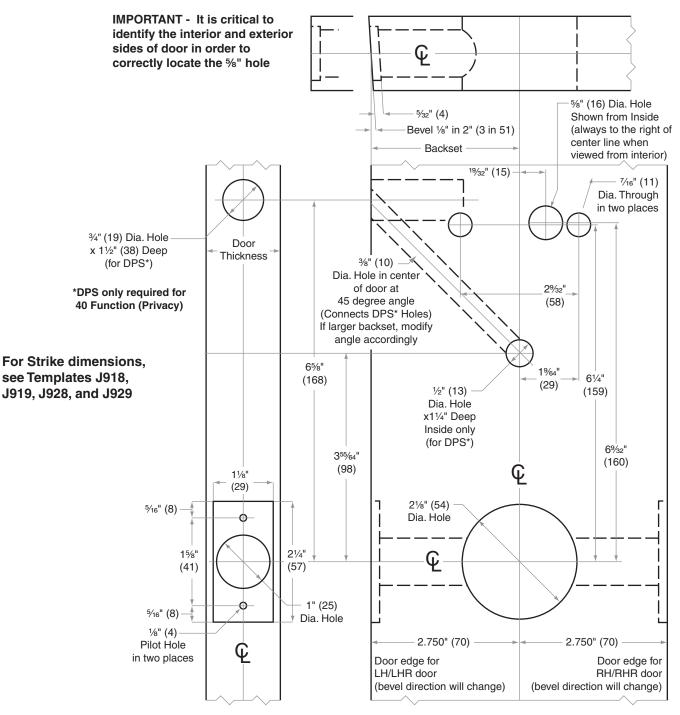




CO-Series Models CO-200/250-CY

Door Type: Door Thickness: Faceplate: Backsets:

Wood or Composite, Flat or Beveled Conforms to ANSI BHMA A156.115-W 11-3/8" (35 mm) – 2-3/4" (70 mm) Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wide 2-3/4" (70 mm), 2-3/8" (60 mm), 3-3/4" (95 mm), 5-3/4" (146 mm)



Dimensions shown in parentheses () are in millimeters.

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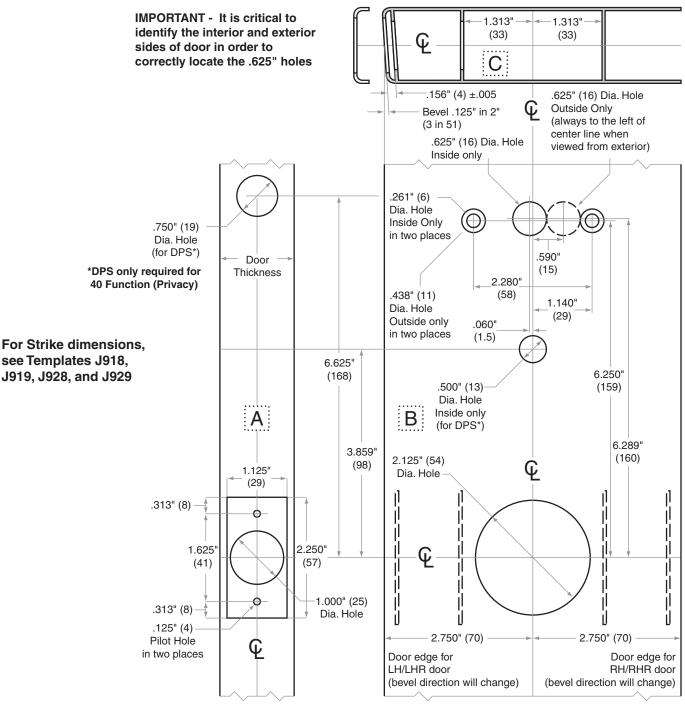


CO-Series Models CO-200/250-CY

 Door Type:
 Metal, Flat or Beveled
 Conforms to ANSI/BHMA A156.115

 Door Thickness:
 1-3/8" (35 mm) – 2-3/4" (70 mm)
 1-3/8" (35 mm) – 2-3/4" (70 mm)

 Faceplate:
 Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wide
 2-3/4" (70 mm), 2-3/8" (60 mm), 3-3/4" (95 mm), 5-3/4" (146 mm)



Dimensions shown in parentheses () are in millimeters.

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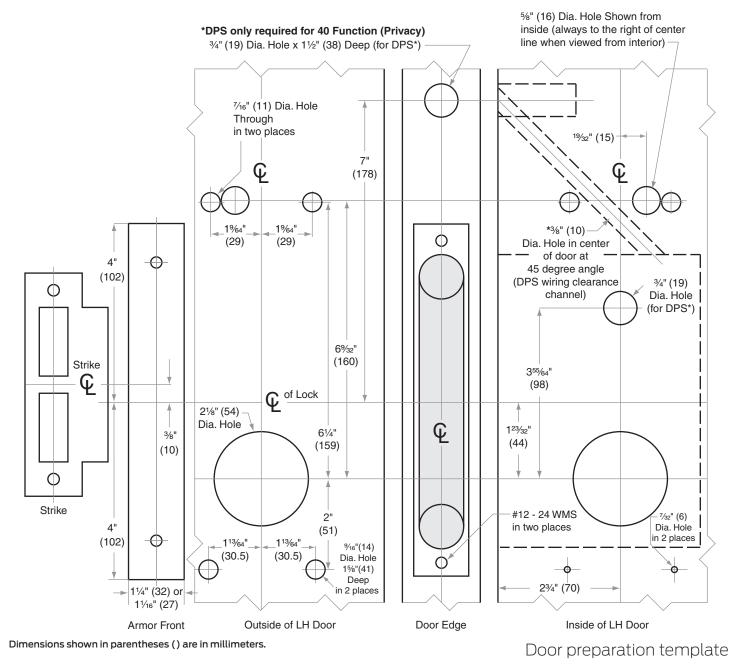


Door Type:Wood or Composite, Flat or BeveledConforms to ANSI BHMA A156.115-WDoor Thickness:11-3/8" (35 mm) – 2-3/4" (70 mm)Faceplate:Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wideBacksets:2-3/4" (70 mm)

For Mortise Case Dimensions, see Template L1 For Mortise Strike Dimensions, see Templates J918, J919, and J557 Left Hand (LH) Door Shown

IMPORTANT - It is critical to identify the interior and exterior sides of door in order to correctly locate the ⁵/₈" hole

CO203



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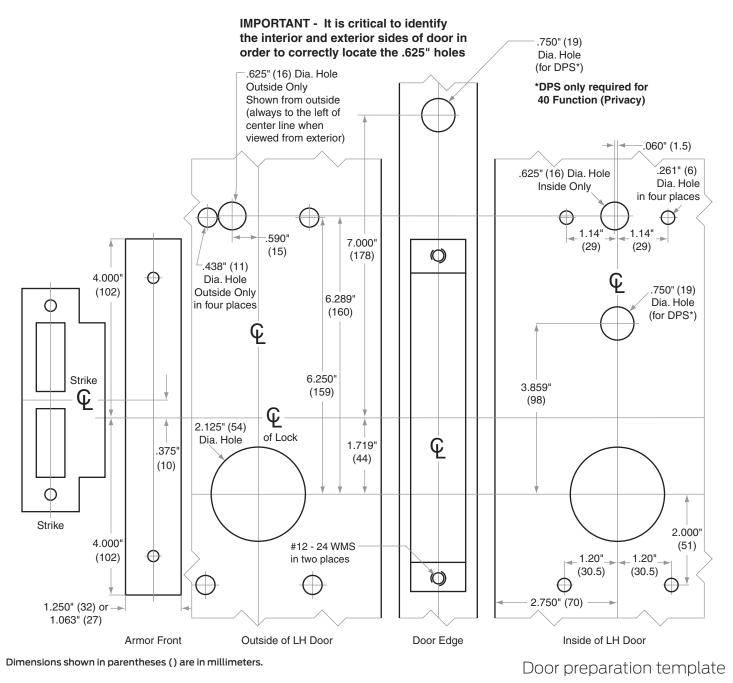


CO204

CO-Series Models CO-200/250-MS

Door Type:Metal, Flat or BeveledConforms to ANSI/BHMA A156.115Door Thickness:1-3/8" (35 mm) - 2-3/4" (70 mm)Faceplate:Square Corner, 1-1/16" (27 mm) or 1-1/4" (32 mm) wideBacksets:2-3/4" (70 mm)

For Mortise Case Dimensions, see Template L1 For Mortise Strike Dimensions, see Templates J918, J919, and J557 Left Hand (LH) Door Shown



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CO-Series Models CO-993DT. CO-220-993DT

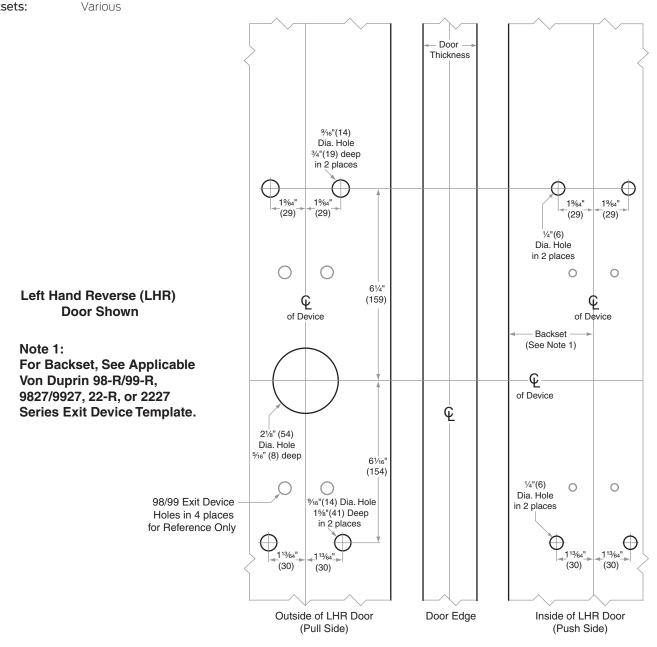
None



Door Type:

Wood, Exit Devices: Dummy Trim with Dummy Reader cover and CO-100/200/250 Interior Escutcheon for Exit Rim, Concealed Vertical Rod, Concealed Vertical Cable, Surface Vertical Rod or Mortise 1-3/4" (44 mm) - 2-3/4" (70 mm) Door Thickness:

Faceplate: Backsets:



Dimensions shown in parentheses () are in millimeters.

Door preparation template

CO205

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CO-Series Models CO-993DT, CO-220-993DT



Door Type: Metal, Exit Devices: Dummy Trim with Dummy Reader cover and CO-100/200/250 Interior Escutcheon for Exit Rim, Concealed Vertical Rod, Concealed Vertical Cable, Surface Vertical Rod or Mortise 1-3/4" (44 mm) - 2-3/4" (70 mm) Door Thickness: Faceplate: None Backsets: Various Door Thickness 0.563" (14) Dia. Hole in 2 places 1.140" 1.140" 1.140" 1.140" (29) 6.250" (29) (29) (29) (159)0.261" (6) Left Hand Reverse (LHR) Dia. Hole **Door Shown** in 2 places C \bigcirc 0 0 Note 1: Ð Ç For Backset, See Applicable of Device of Device Von Duprin 98-R/99-R, Backset 9827/9927, 22-R, or 2227 (See Note 1) Series Exit Device Template. Ģ of Device * For metal door with core, Æ drill 0.3125" (8 mm) deep. 2.125" (54) Dia. Hole Outside only Do not 6.070" drill through* (154) 0.261" (6) 0 0 \bigcirc Dia. Hole 98/99 Exit Device 0.563" (14) in 2 places Dia. Hole Holes in 4 places in 2 places for Reference Only \oplus (+1.200" 1.200" 1.200" 1 200" (30) (30) (30) (30) Outside of LHR Door Door Edge Inside of LHR Door (Pull Side) (Push Side)

Dimensions shown in parentheses () are in millimeters.

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CO206