

PM-Series Door Template Index



Pl: PM-Series Lock Case Dimensions

P2: PM-Series Door Edge Preps

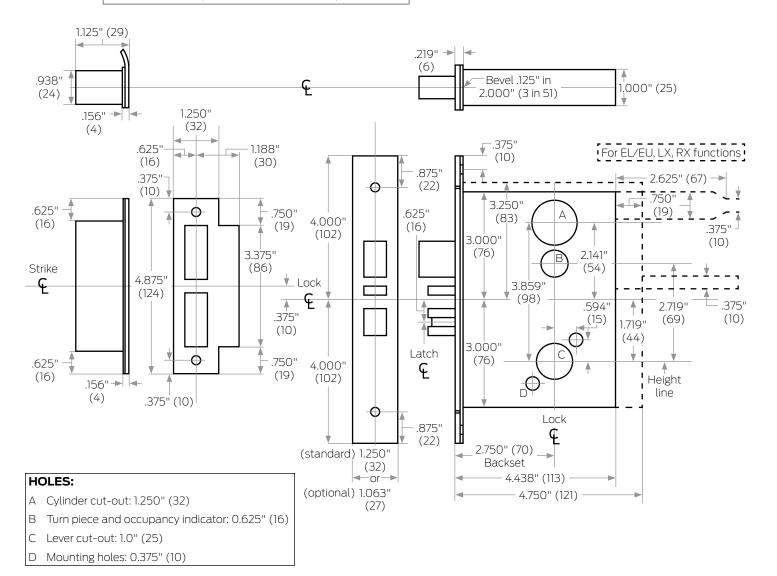
Function	Sectional			Escutcheon	Deadbolt
	Non-Indicator	Inside Indicator	Outside Indicator	Non-Indicator	Non-Indicator
PM010	<u>P105</u>	_	_	<u>P106</u>	_
PM026	<u>P107</u>	_	_	<u>P108</u>	_
PM040	<u>P109</u>	_	P122	<u>P110</u>	_
PM044	<u>P109</u>	P123	_	_	_
PM050	<u>P111</u>	_	<u>P122</u>	<u>P112</u>	_
PM056	<u>P111</u>	_	P122	P112	_
PM060	<u>P113</u>	_	<u>P125</u>	<u>P114</u>	_
PM071	<u>P113</u>	_	<u>P125</u>	<u>P114</u>	_
PM080	<u>P115</u>	_	_	<u>P116</u>	_
PM081	<u>P115</u>	_	_	<u>P116</u>	_
PM090	<u>P118</u>	_	_	P119	_
PM091	<u>P118</u>	_	_	<u>P119</u>	_
PM092	<u>P120</u>	_	_	P121	_
PM175	<u>P101</u>	_	_	<u>P102</u>	_
PM176	<u>P103</u>	_	_	<u>P104</u>	_
PM440	<u>P109</u>	<u>P123</u>	P122	<u>P110</u>	_
PM444	<u>P109</u>	<u>P123</u>	<u>P122</u>	<u>P110</u>	_
PM453	<u>P111</u>	_	_	P112	_
PM456	<u>P111</u>	_	_	<u>P112</u>	_
PM457	<u>P113</u>	_	<u>P125</u>	<u>P114</u>	_
PM460	_	P127	<u>P126</u>	_	<u>P117</u>
PM462	_	<u>P127</u>	<u>P128</u>	_	<u>P117</u>
PM463	_	P127	<u>P128</u>	_	<u>P117</u>
PM464	_	_	<u>P129</u>	_	<u>P117</u>
PM485	P111	_	_	P112	_



Lock Case Dimensions



	Case Size:	4. 438" x 6.063" x 1" (113 mm x 154 mm x 25 mm)	Lever to Cylinder:	3.859" (98 mm)
	Backset:	2.750" (70 mm)	Lever to Turn Piece:	2.719" (69 mm)
	Door Range:	1.375" – 2.500" (35 mm–64 mm)	Height Line to Center of Deadbolt:	3.031" (77 mm)
	Lock Front:	1.250" x 8" x .219" (32 mm x 203 mm x 6 mm) Standard		
١		1.063" x 8" x .219" (27 mm x 203 mm x 6 mm)		



NOTES:

- 1. Dimensions are maximum for the product.
- 2. Templates are not to scale.
- 3. Standard strike is shown on each template for dimensions only.
- Dimensions do not provide allowances for door silencers, weather stripping, sound proofing or other additions to door or door frames.

ANSI Standards: PM-Series locks meet all requirements for installations in

doors and frames prepared in accordance with ANSI

specifications A156.13, 2017.

Metal Doors: Suitable reinforcement is required to support lock case in

center of door and to prevent door from compressing when

trim is tightened. (See ANSI A115.1)

Electrified Locks: Provisions must be made to route low voltage wire to the lock.

Power transfer unit and low voltage wiring are not furnished.

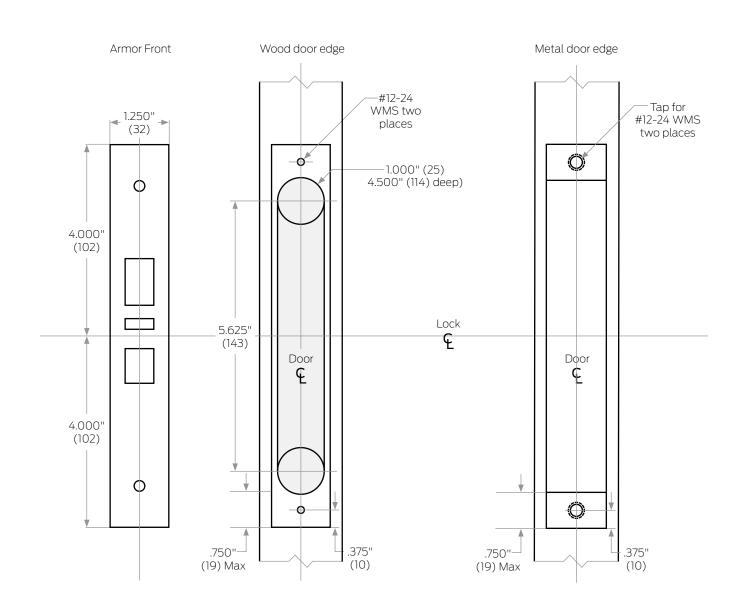
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.







Door edge preps

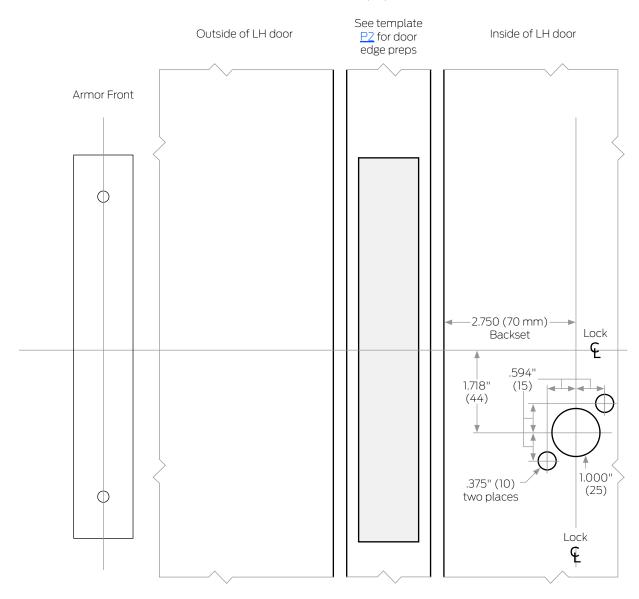


Dimensions shown in parentheses () are in millimeters.





Left Hand (LH) Door Shown



Refer to Template P1 for case and strike dimensions and if applicable information to prepare the door for wire routing. Armor front deadbolt, auxiliary latch and latchbolt holes shown for dimensional purposes only. Use door edge measurements for door preparation.

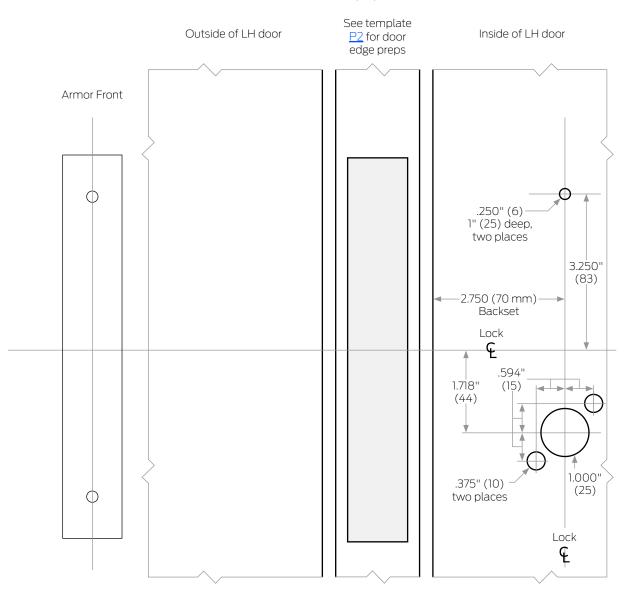
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

Door preparation template





Left Hand (LH) Door Shown



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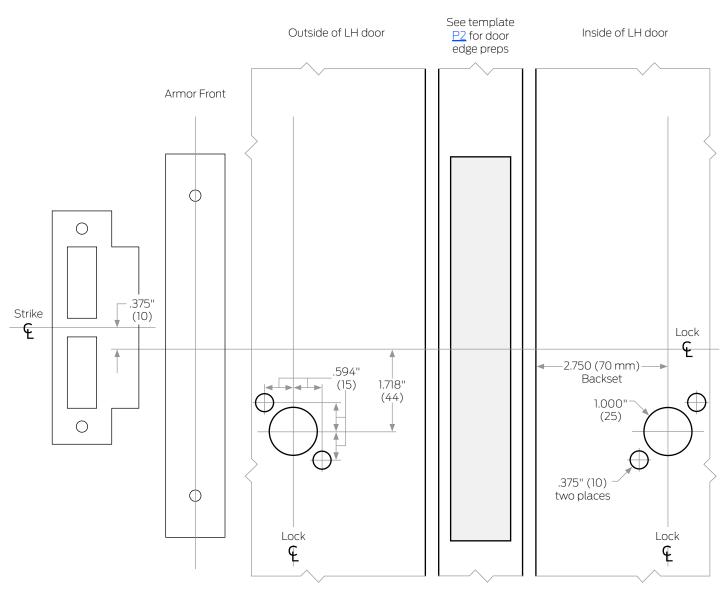
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

Door preparation template





Left Hand (LH) Door Shown



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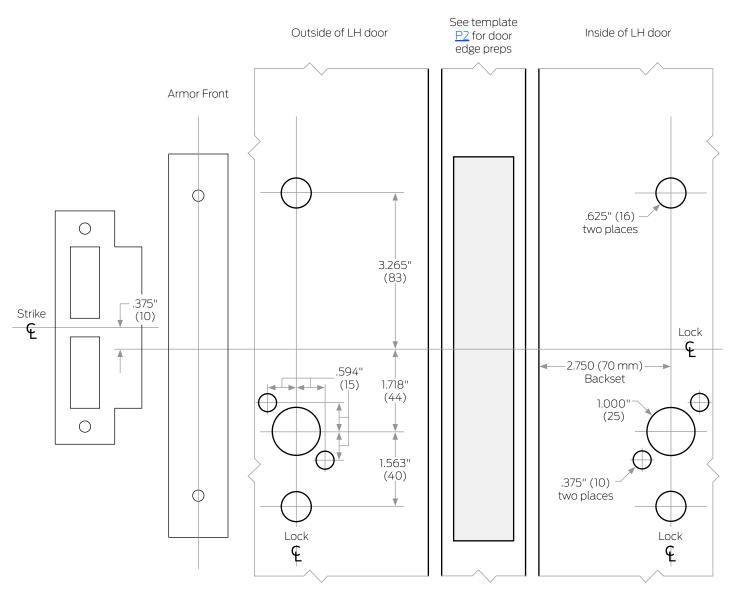
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

Door preparation template





Left Hand (LH) Door Shown



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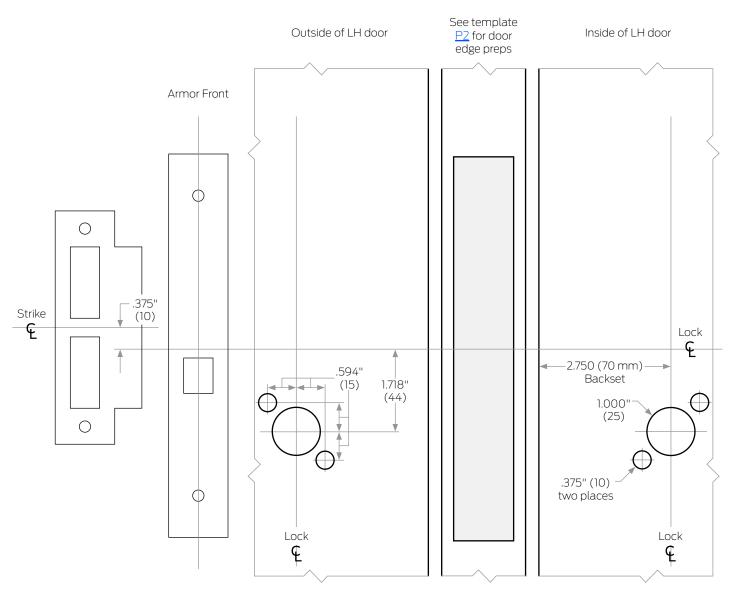
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

Door preparation template





Left Hand (LH) Door Shown



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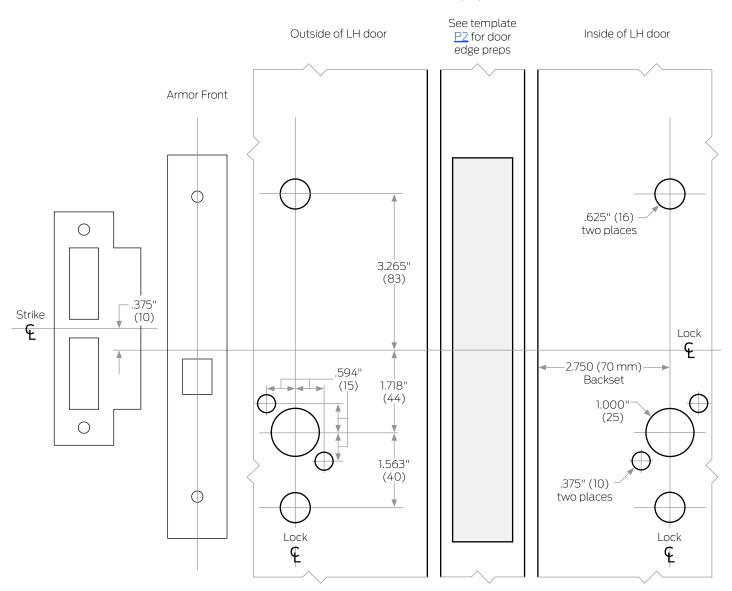
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

Door preparation template





Left Hand (LH) Door Shown



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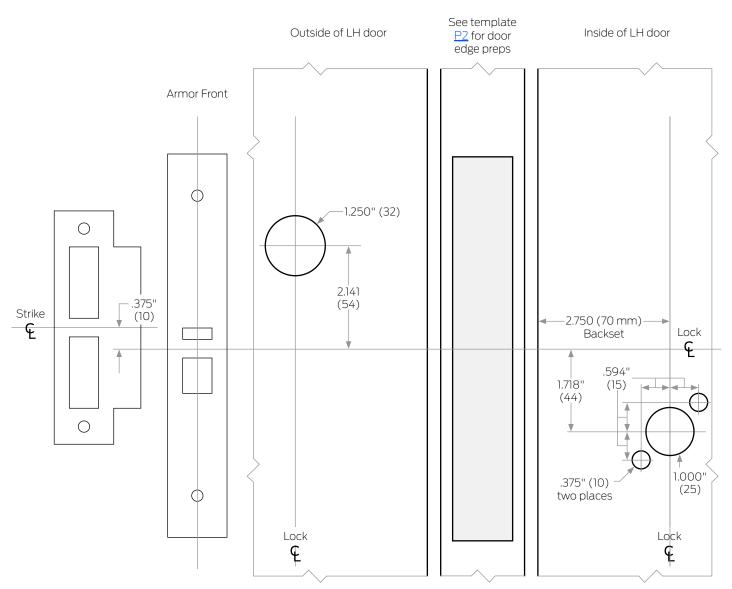
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.







Left Hand (LH) Door Shown



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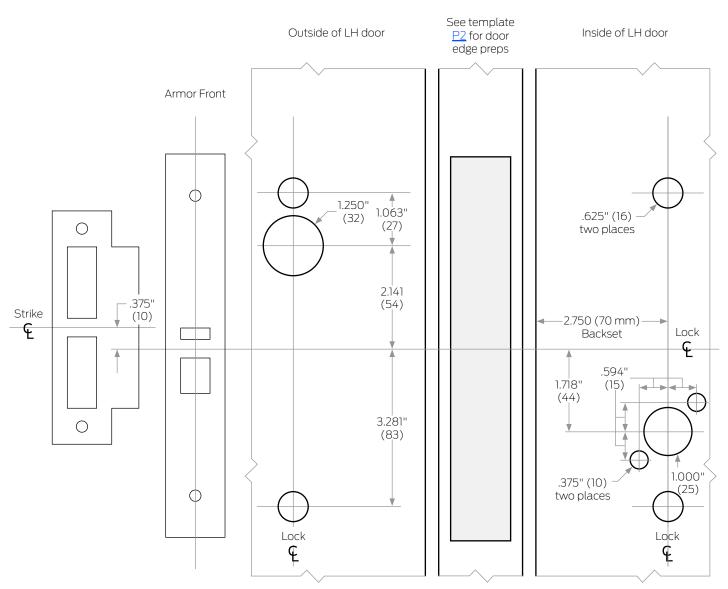
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Left Hand (LH) Door Shown



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Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

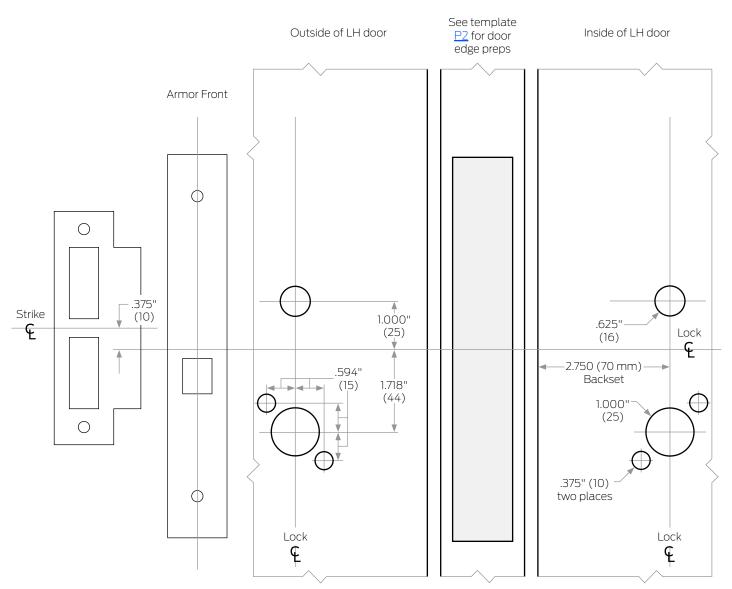




Functions: PM040, PM044, PM440, PM444



Left Hand (LH) Door Shown



Refer to Template P1 for case and strike dimensions and if applicable information to prepare the door for wire routing. Armor front deadbolt, auxiliary latch and latchbolt holes shown for dimensional purposes only. Use door edge measurements for door preparation.

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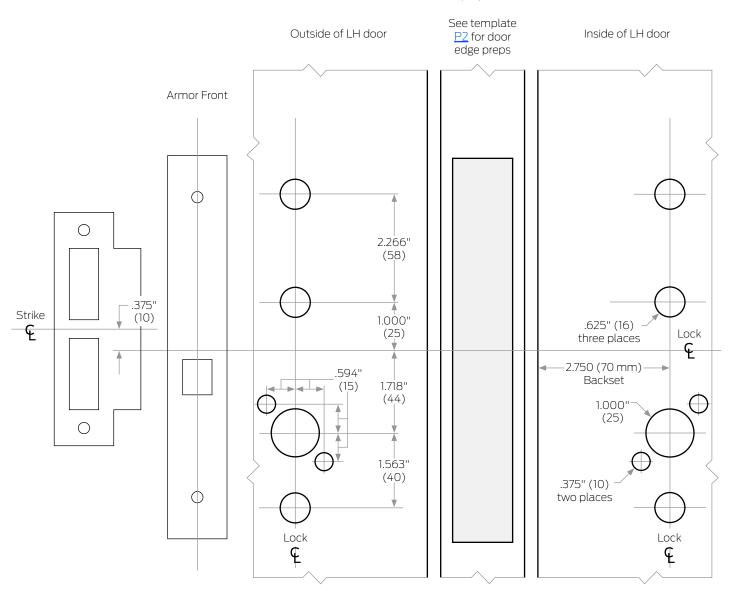




Functions: PM040, PM440, PM444



Left Hand (LH) Door Shown



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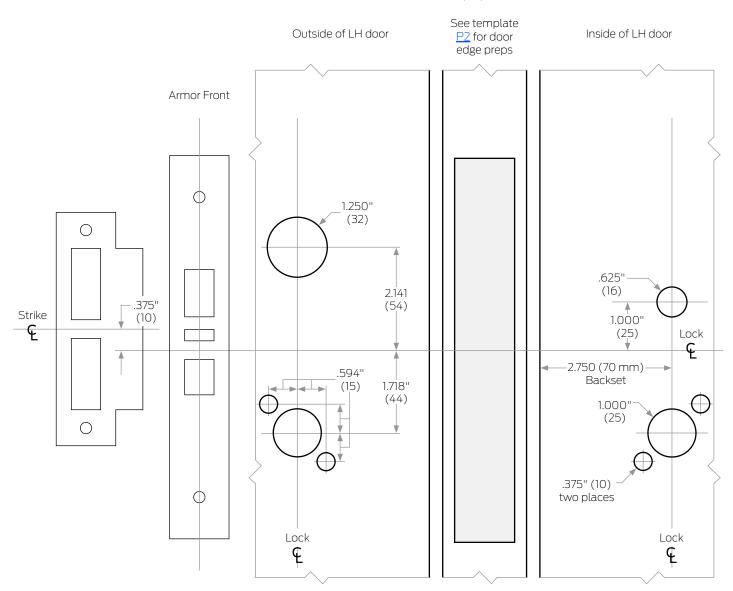


Functions: PM050, PM056, PM453, PM456, PM480,

PM485



Left Hand (LH) Door Shown



Refer to Template P1 for case and strike dimensions and if applicable information to prepare the door for wire routing. Armor front deadbolt, auxiliary latch and latchbolt holes shown for dimensional purposes only. Use door edge measurements for door preparation.

Dimensions shown in parentheses () are in millimeters. Drawing not to scale.



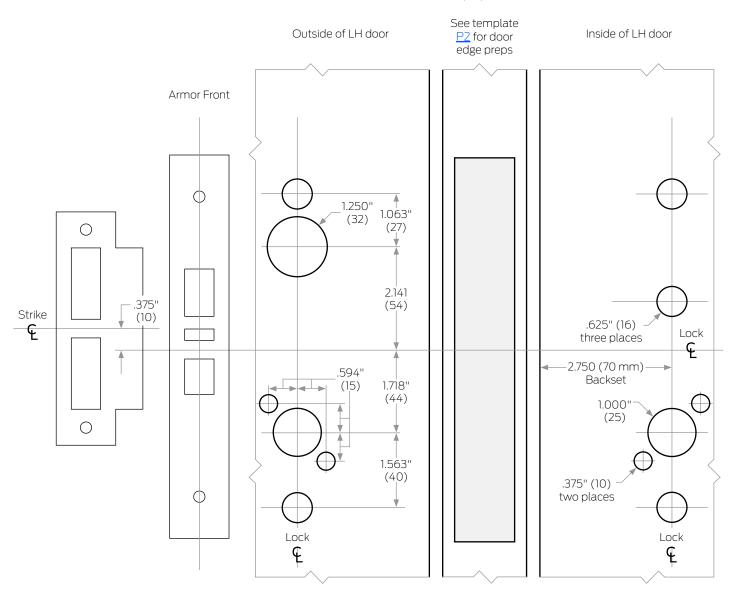


Functions: PM050, PM056, PM453, PM456, PM480,

PM485



Left Hand (LH) Door Shown



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Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

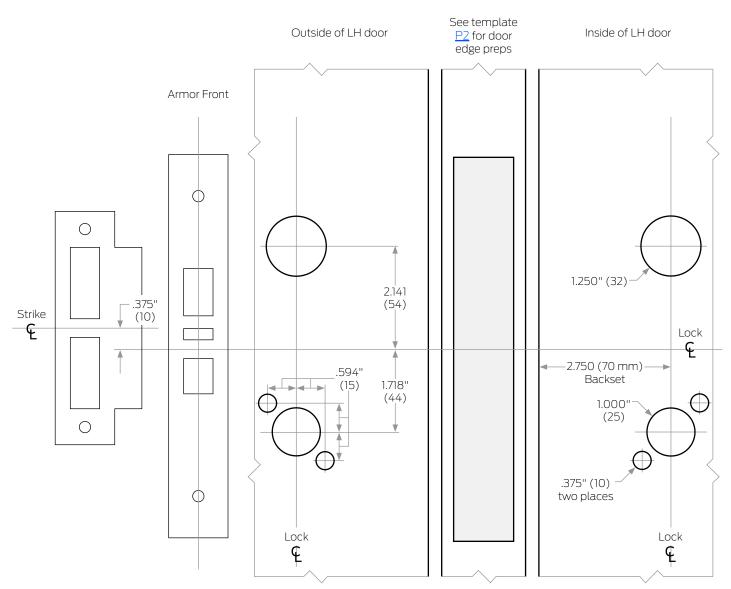




Functions: PM060, PM071, PM457



Left Hand (LH) Door Shown



Refer to Template P1 for case and strike dimensions and if applicable information to prepare the door for wire routing. Armor front deadbolt, auxiliary latch and latchbolt holes shown for dimensional purposes only. Use door edge measurements for door preparation.

Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

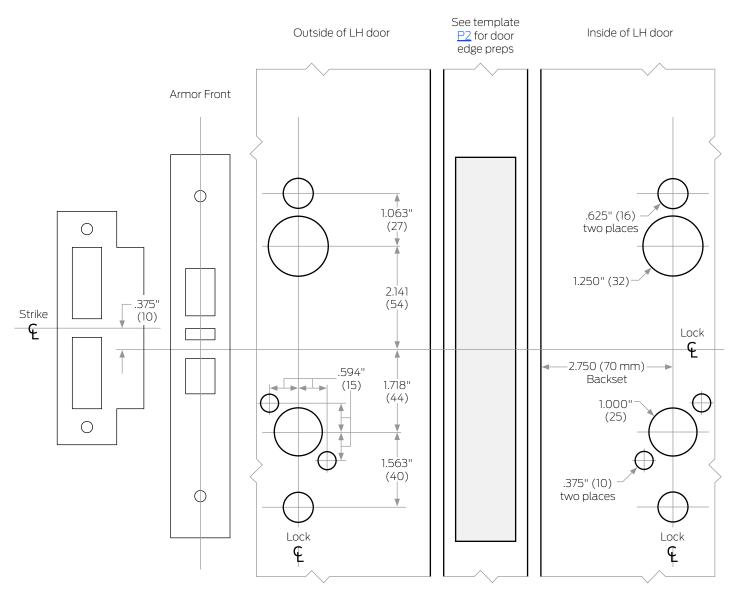




Functions: PM060, PM071, PM457



Left Hand (LH) Door Shown



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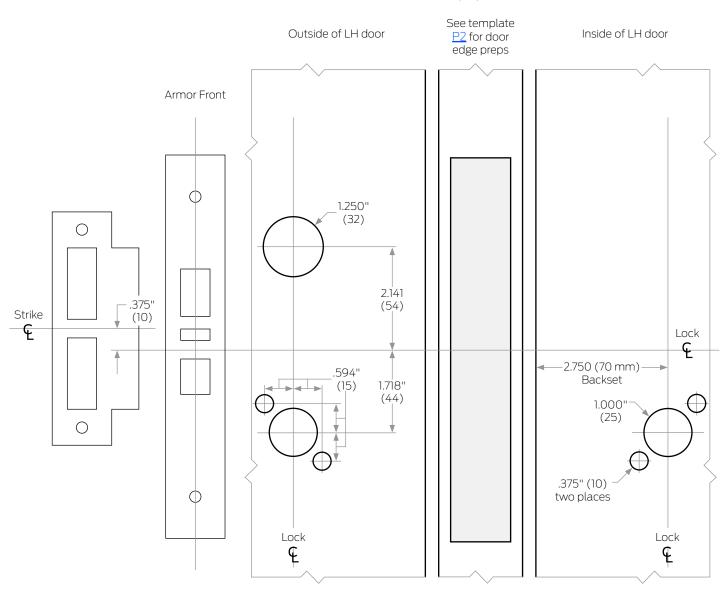




Functions: PM080, PM081



Left Hand (LH) Door Shown



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Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

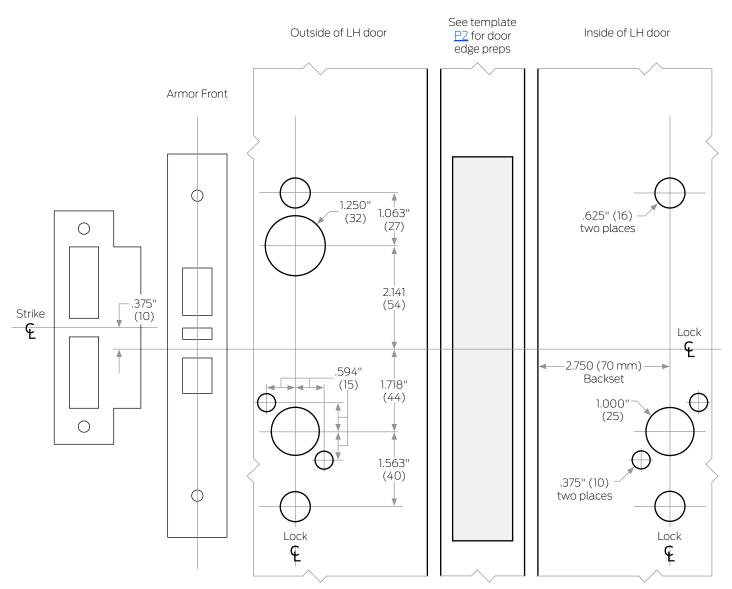




Functions: PM080, PM081



Left Hand (LH) Door Shown



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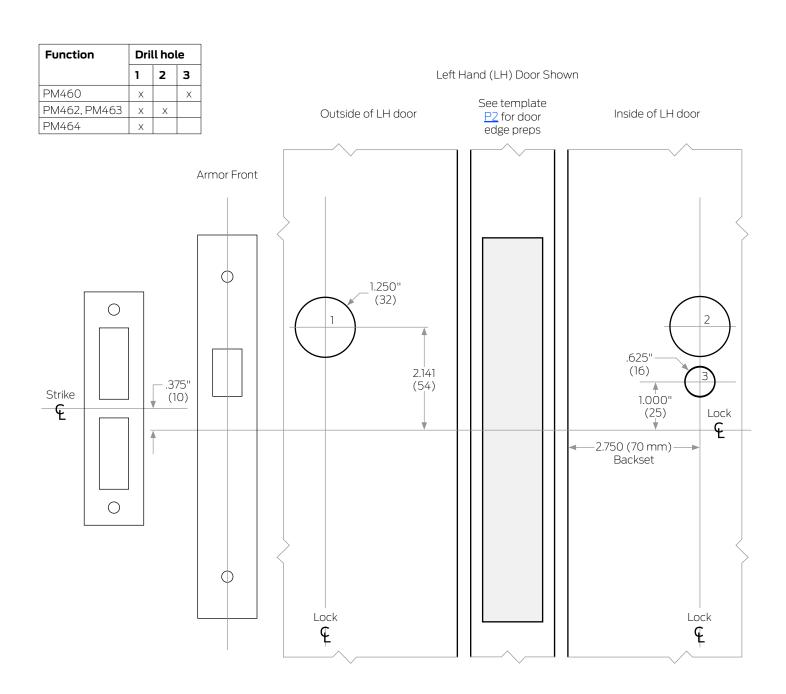




Functions: PM460, PM462, PM463, PM464



Trim
Sectional
Escutcheon
Deadbolt



Refer to Template P1 for case and strike dimensions and if applicable information to prepare the door for wire routing. Armor front deadbolt, auxiliary latch and latchbolt holes shown for dimensional purposes only. Use door edge measurements for door preparation.

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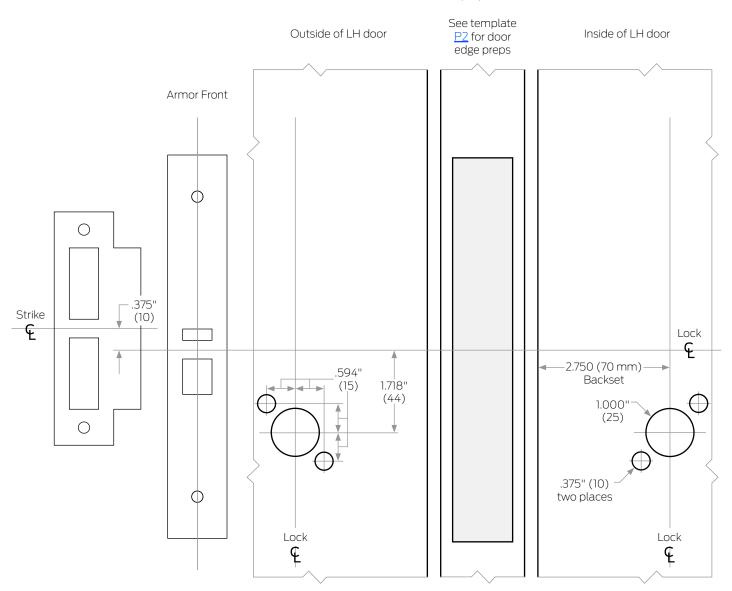




Functions: PM090, PM091



Left Hand (LH) Door Shown



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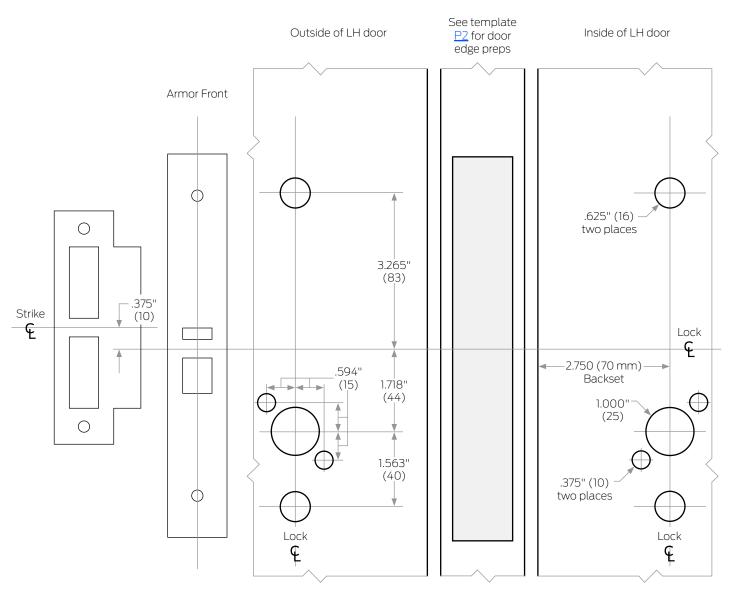
Door preparation template



Functions: PM090, PM091



Left Hand (LH) Door Shown



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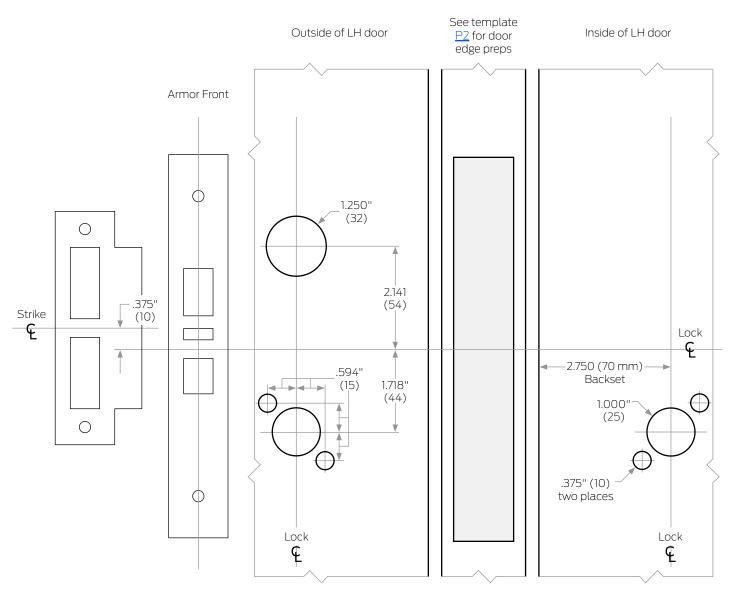
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Left Hand (LH) Door Shown



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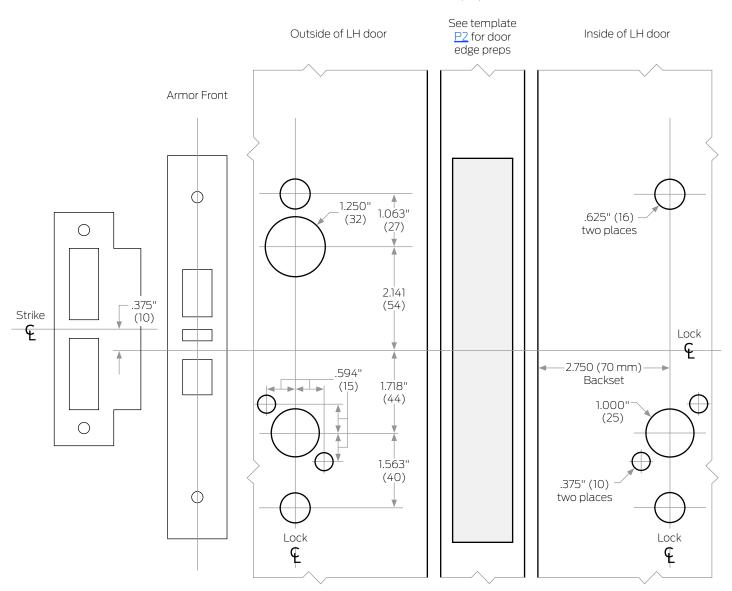
Dimensions shown in parentheses () are in millimeters. Drawing not to scale.

Door preparation template





Left Hand (LH) Door Shown



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ALLEGION"

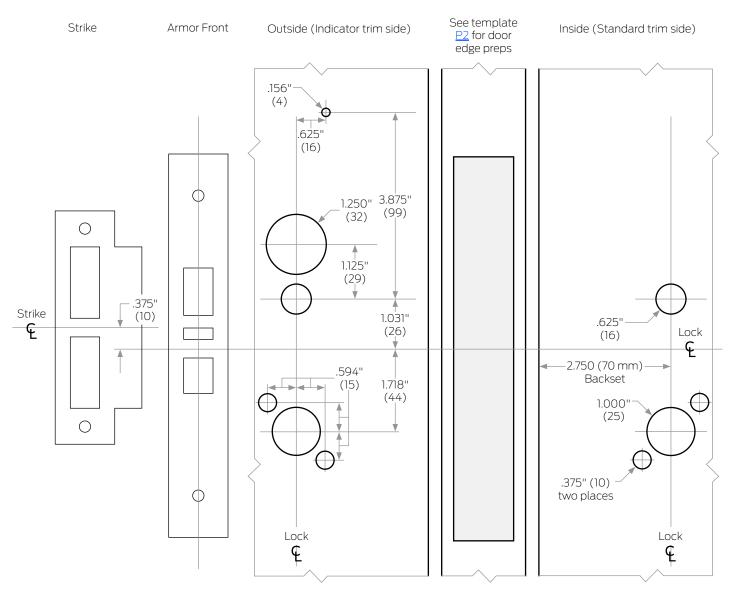
PM-Series Gen 2 Indicator

Functions: PM040, PM044, PM050, PM056, PM440,

PM444, PM456, PM480, PM485

Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template



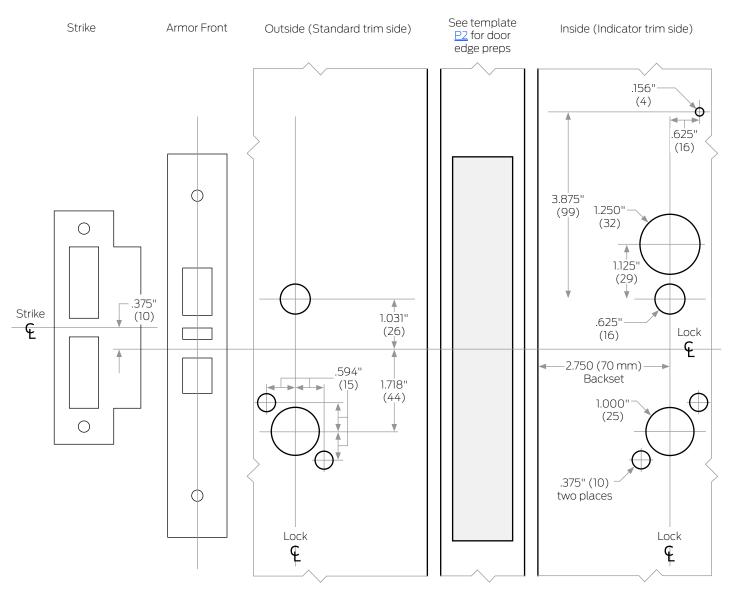
PM-Series Gen 2 Indicator

Functions: PM040, PM044, PM440, PM444



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template



PM-Series Gen 2 Indicator

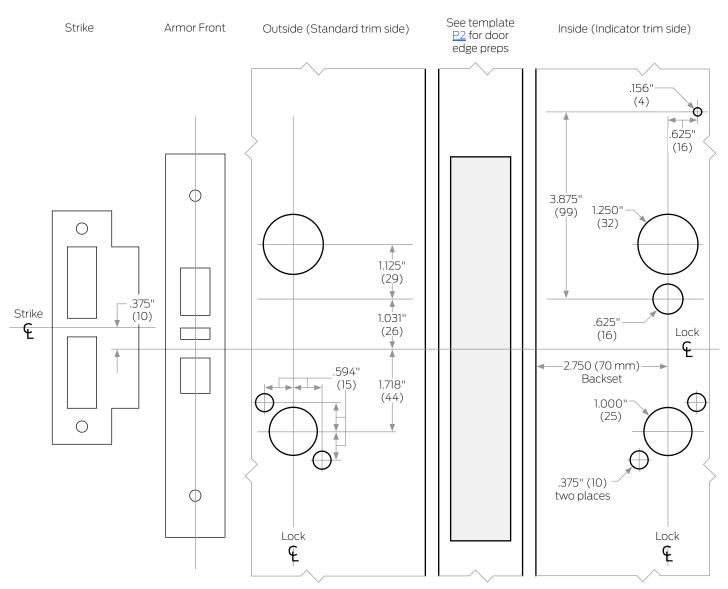
Functions: PM050, PM056, PM060, PM071, PM456,

PM457, PM480, PM485



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template

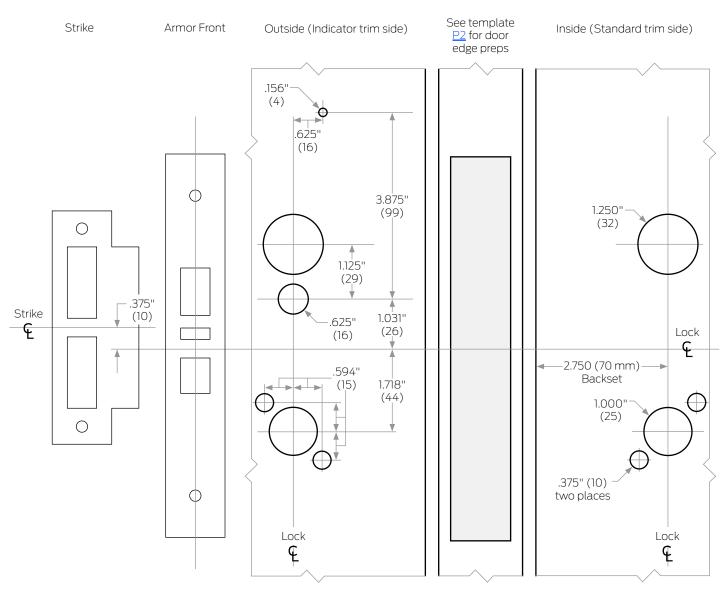


PM-Series Gen 2 Indicator Functions: PM060, PM071, PM457



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template



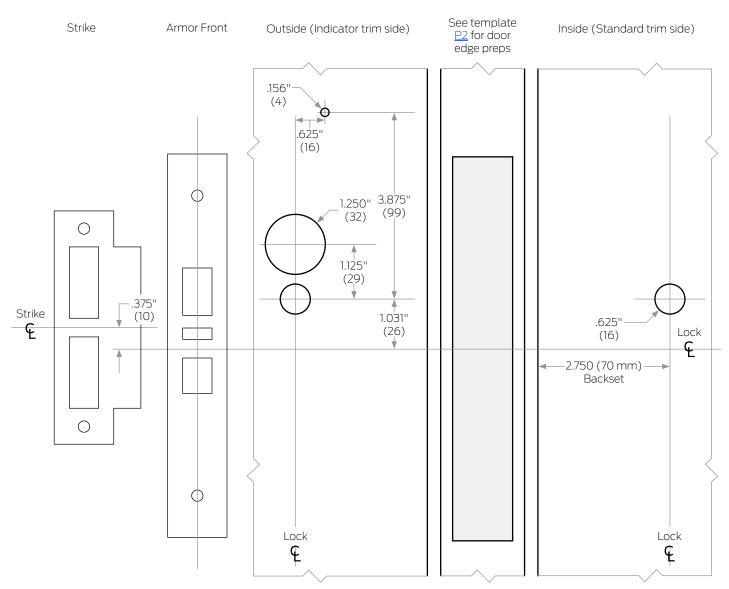
PM-Series Gen 2 Indicator

Functions: PM460



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template

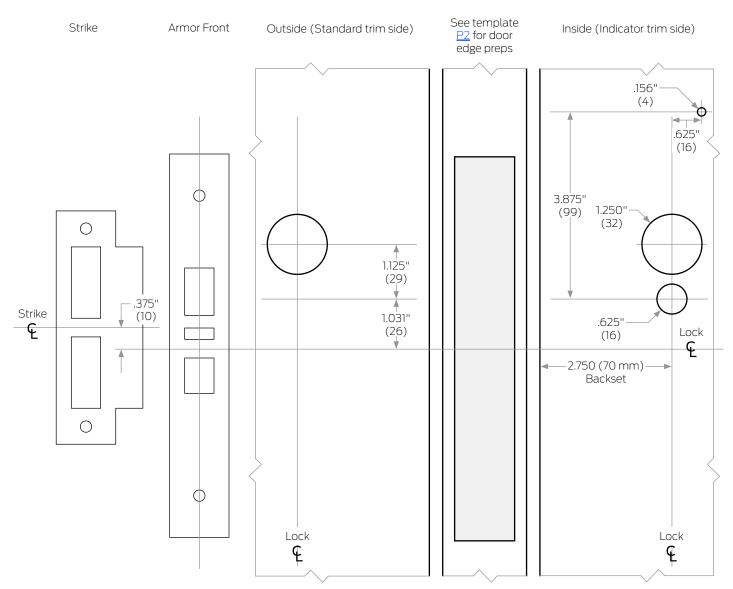


PM-Series Gen 2 Indicator Functions: PM460. PM462, PM463



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template



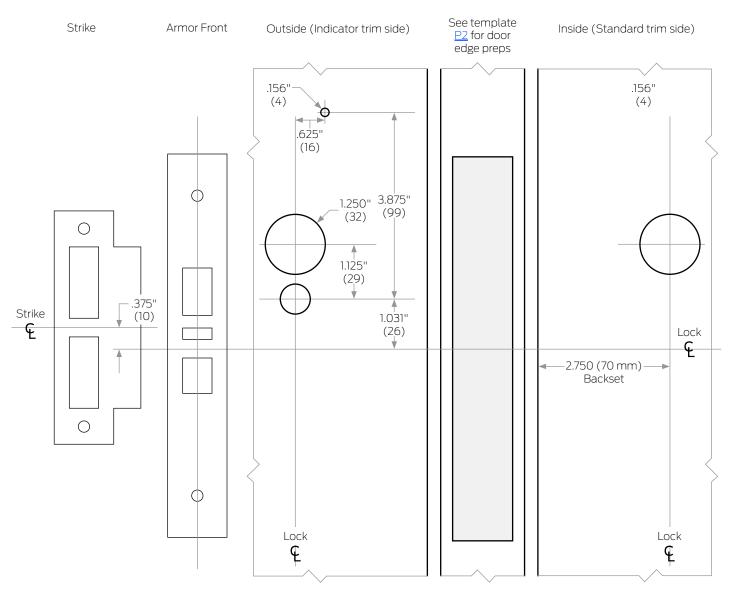
PM-Series Gen 2 Indicator

Functions: PM462, PM463



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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Door preparation template



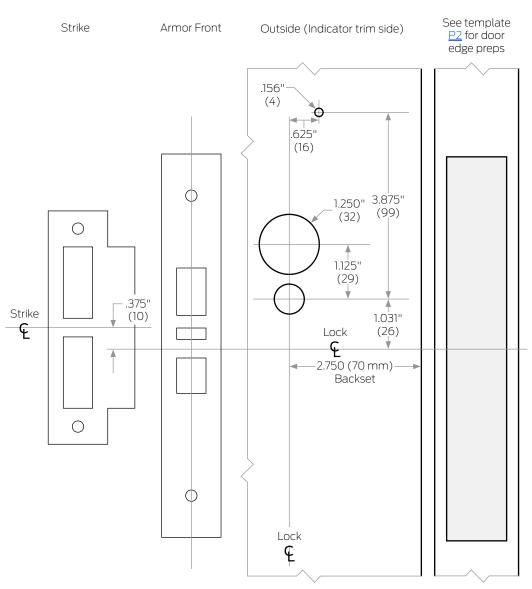
PM-Series Gen 2 Indicator

Functions: PM464



Indicator Side	Trim
Outside	Sectional
Inside	Escutcheon

Left Hand (LH) Door Shown



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