



OZI-3 Instructions and Templates:

This document contains the following:

1. OZI-3 Installation Instructions
2. OZI-3 Right face mortice lock template
3. OZI-3 Left face mortice lock template
4. OZI-3 303 - Rectangular snib turn template - 60mm backset
5. OZI-3 303 - Rectangular snib turn template - 45mm backset
6. OZI-3 mortice lock striker plate options (std, extended, customised)

Important note: Check measure when printing templates

Make sure that you check measure the dimensions shown on the template with a ruler or tape measure to ensure that you have printed the template to the correct scale. Nidus Holdings Pty Ltd takes no responsibility for downloaded templates that are not printed to the correct scale.

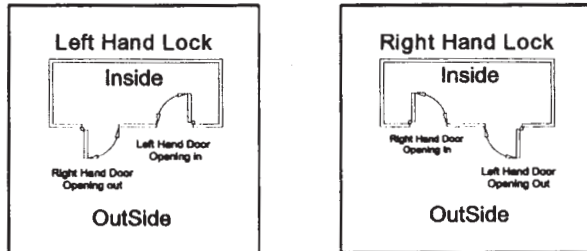


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OZI 3 - ROLLER LOCK

INSTALLATION INSTRUCTIONS

SUITABLE FOR PLAIN AND REBATED LOCKS



1 Standard: Establish lock height and hand of and lock (drawing above). Striker is handed.

Rebated: Same as standard but rebate kits are handed and must be purchased the correct hand.

2 Standard: Mark vertical centreline on door edge. Cut out edge template and match centreline and adhere firmly to centre line on door. Mark alignment line on door to help locate other templates.

Rebated: Rebated forends are slightly offset according to handing as per the template. They are aligned to the rebated edge not the centre line. Cut out edge template and (according to lock handing) locate rebate line to the door rebate. Mark alignment line on door to help locate other templates.

3 Standard & Rebated: Mark and accurately drill mortice to desired lock case depth and clean out cavity. When drilling overlapping holes, it's recommended to use a wood twist drill. On rebated doors the holes are drilled close to the rebated edge and will be difficult to drill. Chisel out area to be drilled to the lower rebate level before drilling.

4 Standard & Rebated: Insert lock in mortice and scribe around forend for size of recess. Remove lock from mortice and chisel out

recess 3mm for plain forend or 1.6mm for rebated forend. Forend face should fit flush with door edge.

5 Standard & Rebated: Align the alignment line to the mark left at step 3 and the face marker line to the door edge. Adhere left and right face templates firmly to door surface. Mark striker alignment line on door frame. **Rebated** Left and right face templates must be placed to align with leading edge of door not the lower level of the rebate.

6 Standard & Rebated: Mark all hole centres on both sides **except for snib which is marked and drilled inside only**. Drill, but to prevent damage to door face do not drill holes right through door from one side.

7 Standard & Rebated: To adjust roller spring tension (located at top rear of case) push screw in and turn counter clockwise to increase and clockwise to decrease tension. Secure lock to door with two wood screws supplied.

8 Standard & Rebated: Insert cylinder evenly into lock case and secure with cylinder retaining screw through forend. Install door furniture accordingly.

9 Standard: Align bottom of striker to striker alignment line to give height then position striker so that it will accept all bolts when they are in the thrown position. Scribe around striker on doorframe then mortice door frame for striker plate 2mm deep and for the three bolts 15mm deep minimum.

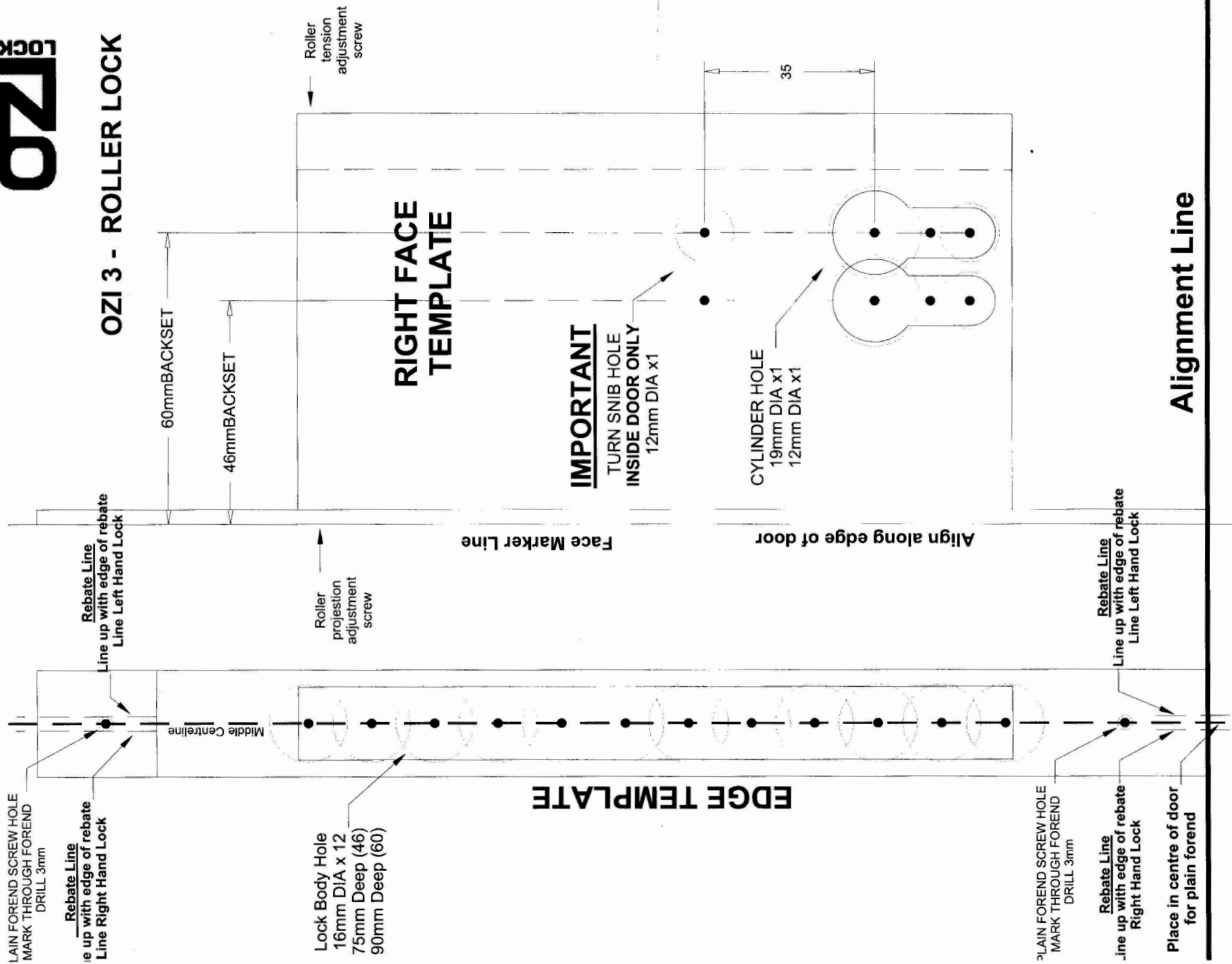
Rebated: Position striker so that it will accept all bolts when they are in the thrown position. Striker should be morticed 1.2mm deep and 15mm minimum for the three bolts.

Screw striker plate to door frame with 2 wood screws supplied.

10 Standard & Rebated: Test that lock is operating from both sides prior to closing door.

To adjust roller projection (located at front of case above latch) push screw in and turn clockwise to extend and counter clockwise to reduce.

OZI 3 - ROLLER LOCK



50 mm

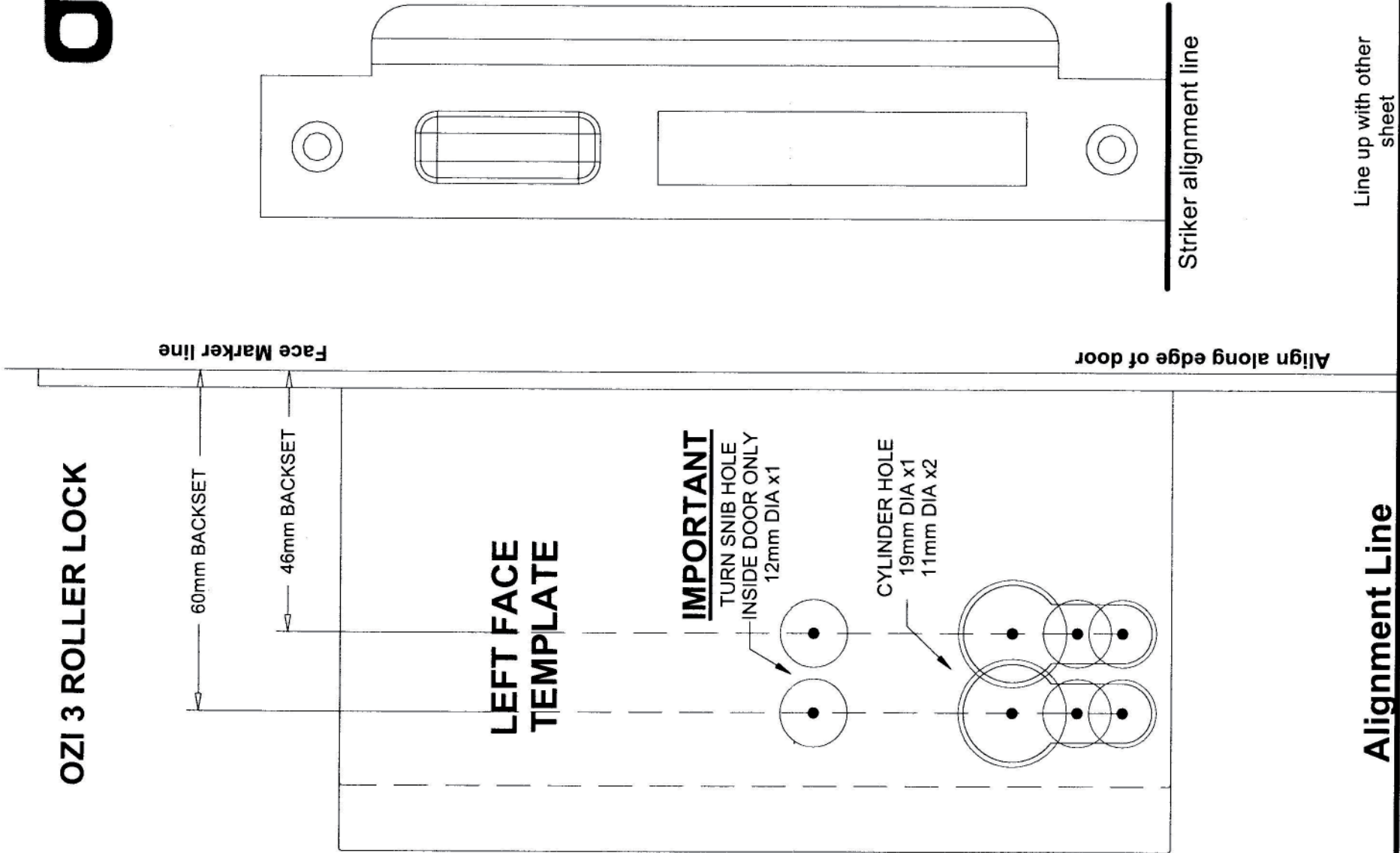
IMPORTANT

Check line is to scale

Do not scale when printing

Important Note: This template has been downloaded from the Nidus Website and may not be printed to scale.

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Line up with other sheet

50 mm
IMPORTANT
Check line is to scale
Do not scale when printing

OZI 3 ROLLER LOCK

**LEFT FACE
TEMPLATE**

IMPORTANT

TURN SNIB HOLE
INSIDE DOOR ONLY
12mm DIA x1

CYLINDER HOLE
19mm DIA x1
11mm DIA x2

Alignment Line

Align along edge of door

Striker alignment line

Face Marker line



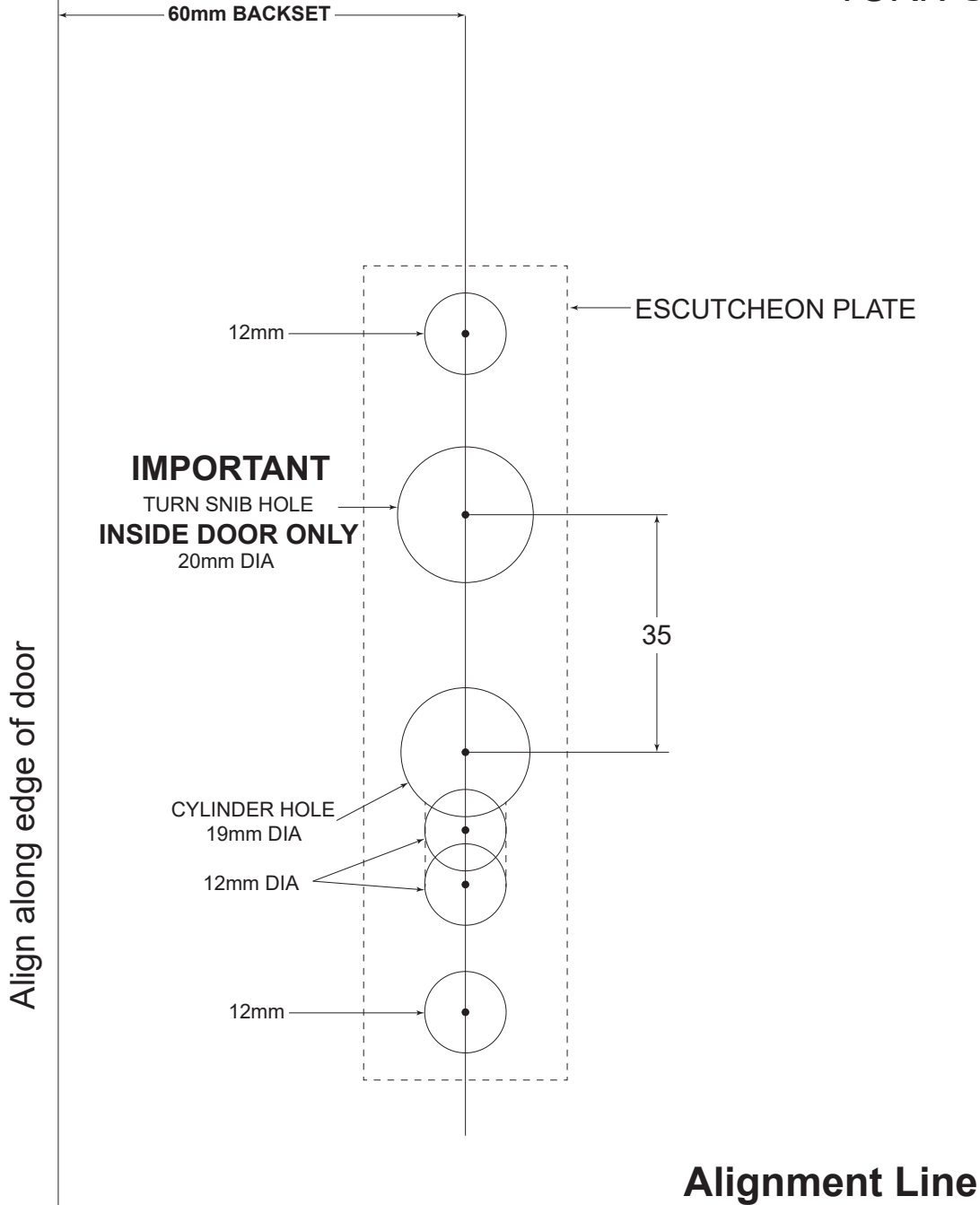
60mm BACKSET

INSTALLATION TEMPLATE

OZI 3 - ROLLER LOCK

303 REC SNIB

TURN SET



50mm

IMPORTANT

Check line is to scale



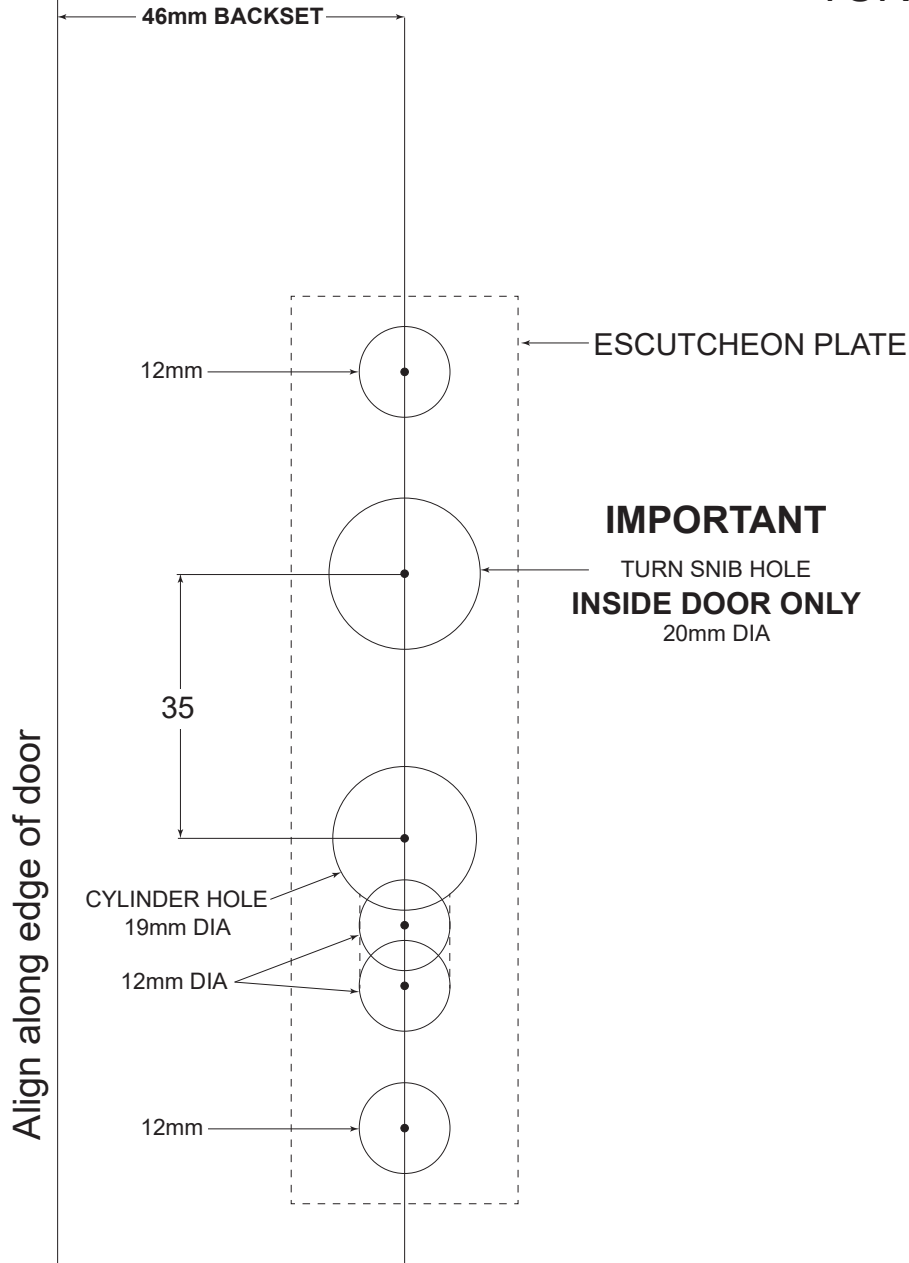
INSTALLATION TEMPLATE

46mm BACKSET

OZI 3 - ROLLER LOCK

303 REC SNIB

TURN SET



Alignment Line

50mm

IMPORTANT

Check line is to scale

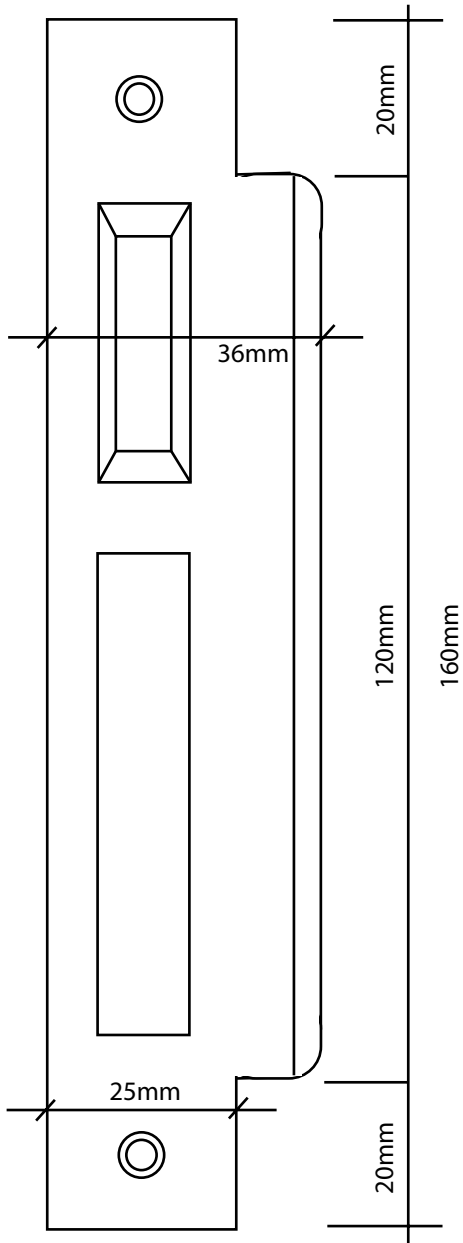
OZI-3 Roller Mortice Lock Striker Plate Options

Note: Drawings may not be to scale

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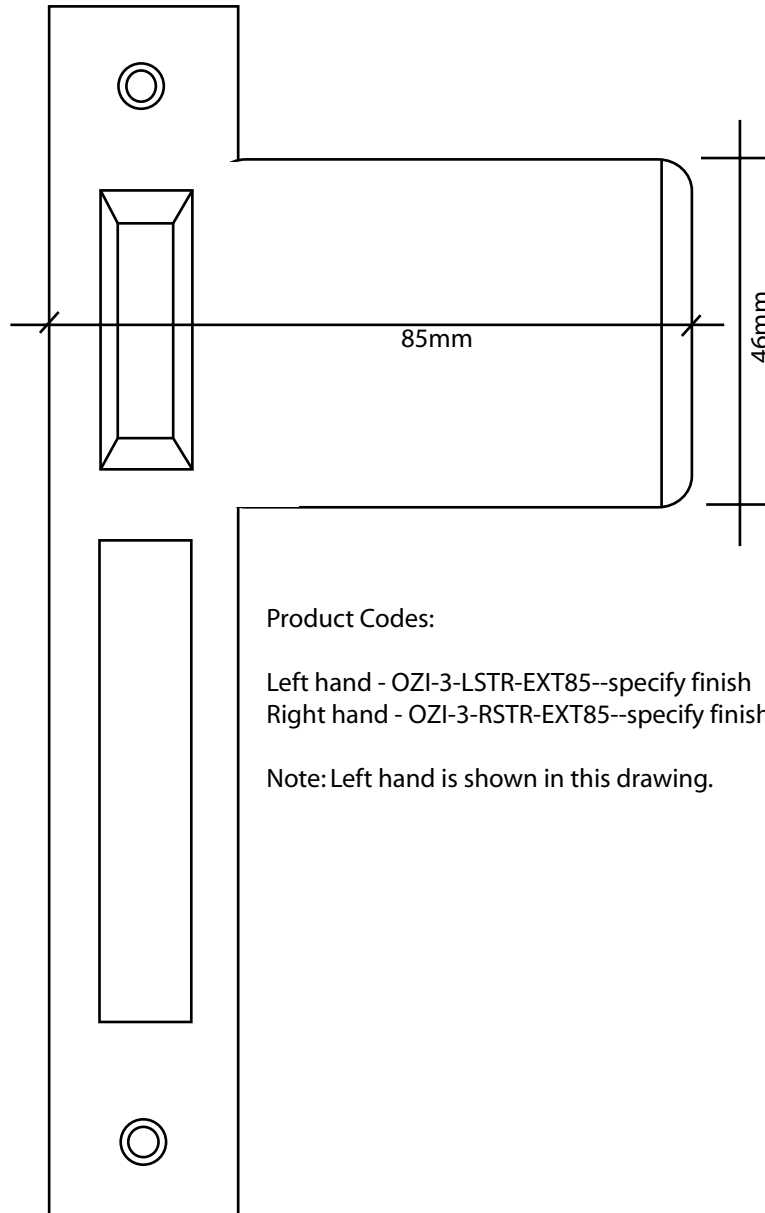
Option 1: Standard OZI-3 Striker Plate

Supplied when you order a standard OZI-3 striker kit.



Option 2: Extended OZI-3 Striker Plate

Available upon request from Nidus at additional cost with a total width of 85mm.



Product Codes:

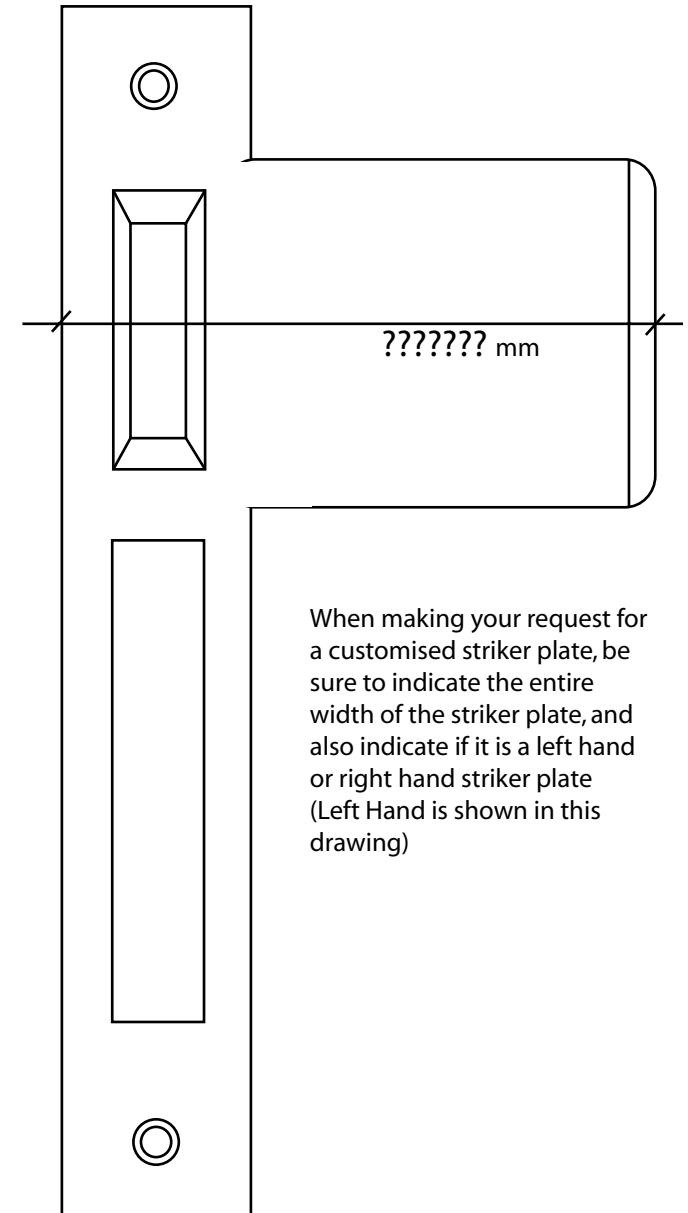
Left hand - OZI-3-LSTR-EXT85--specify finish

Right hand - OZI-3-RSTR-EXT85--specify finish

Note: Left hand is shown in this drawing.

Option 3: Customised OZI-3 Striker Plate

Manufactured upon request from Nidus at additional cost and up to 4 week lead time in the specified width to suit your application.



When making your request for a customised striker plate, be sure to indicate the entire width of the striker plate, and also indicate if it is a left hand or right hand striker plate (Left Hand is shown in this drawing)