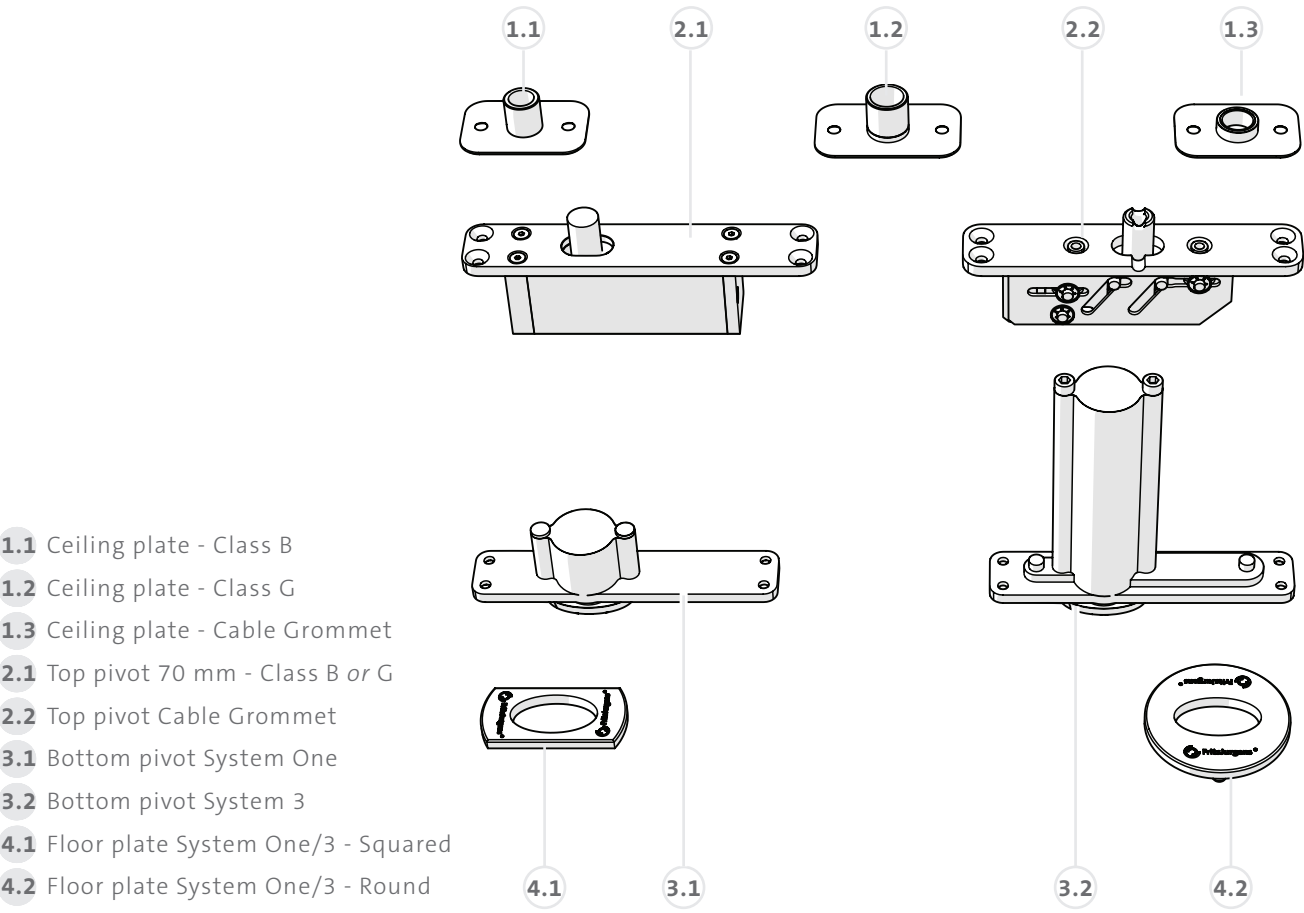


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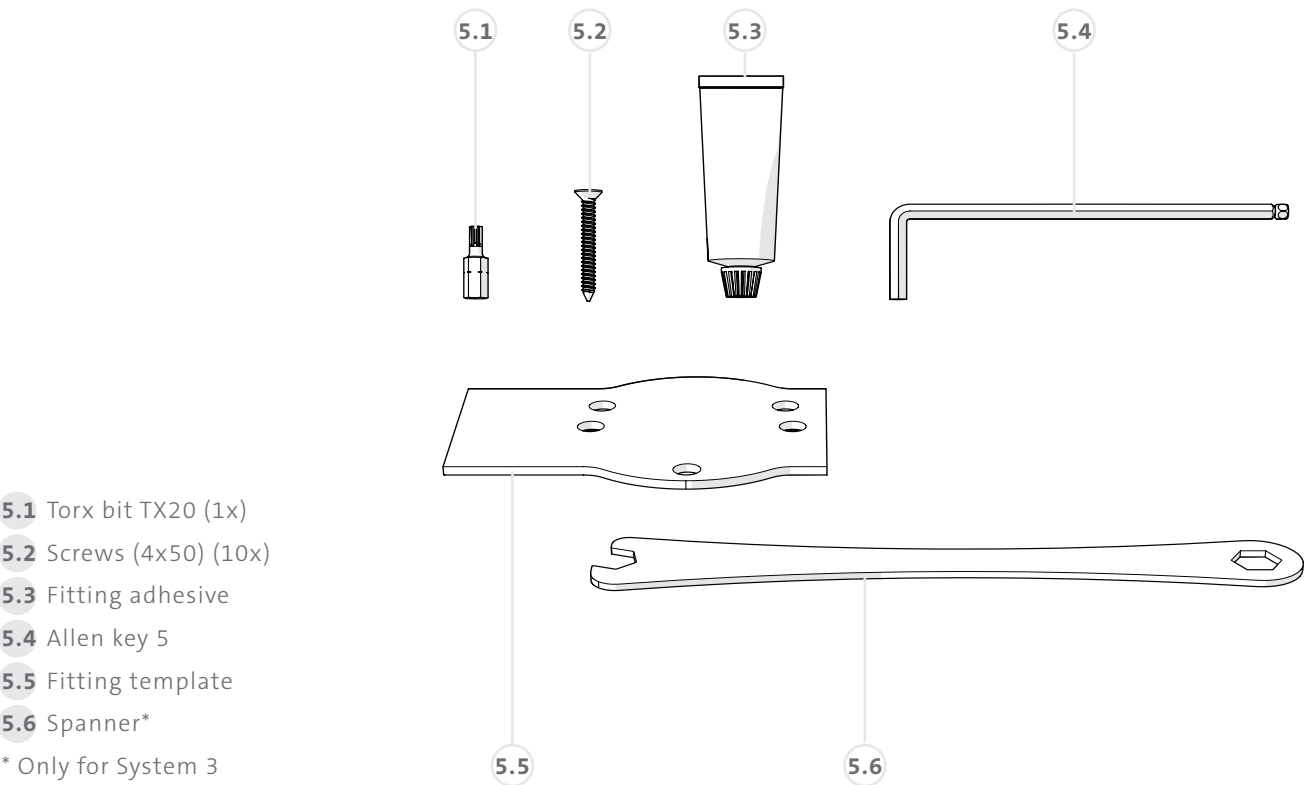
SYSTEM ONE / 3
MILLING AND MOUNTING MANUAL

BOX CONTENTS

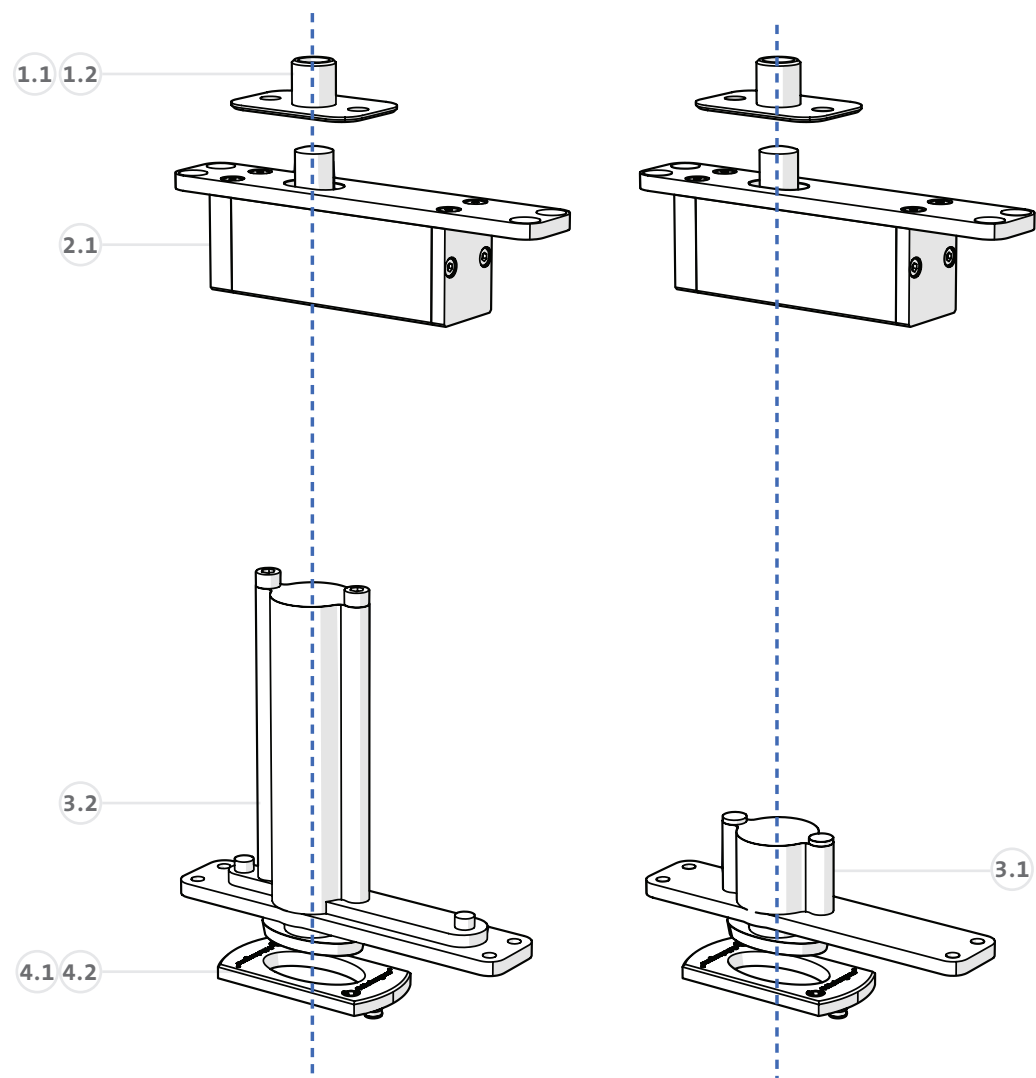
COMPONENTS



MILLING AND MOUNTING KIT



SYSTEM OVERVIEW



MILLING INSTRUCTIONS

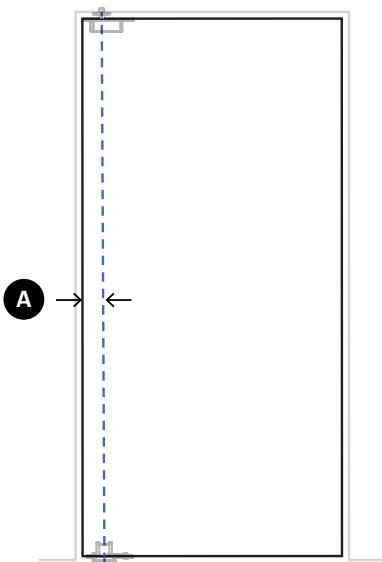
→ Determine pivot point A.

System One

- $70\text{ mm} \leq A < 250\text{ mm}$ → page 4
- $A > 250\text{ mm}$ → page 8

System 3

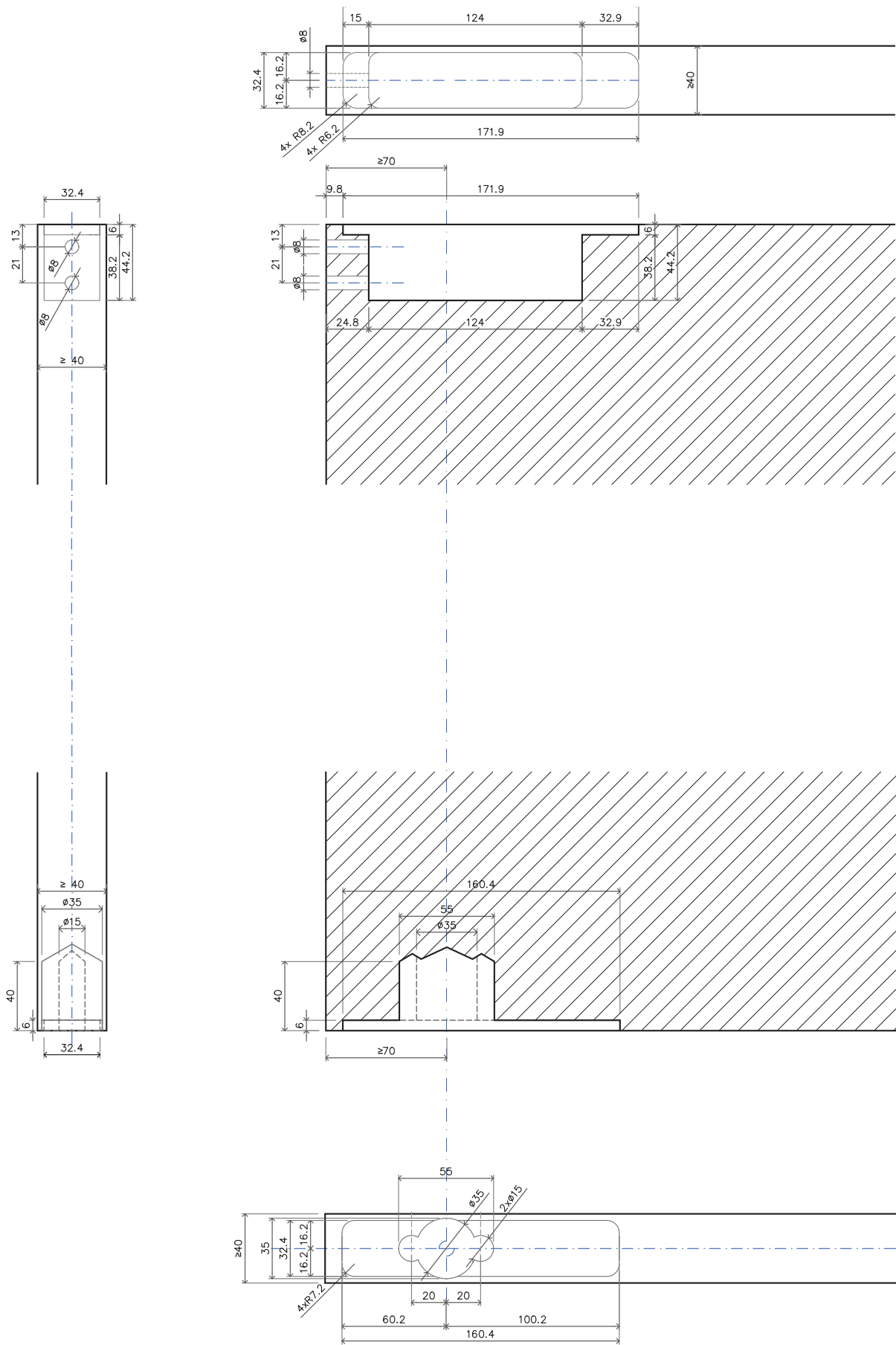
- $70\text{ mm} \leq A < 250\text{ mm}$ → page 6
- $A > 250\text{ mm}$ → page 8



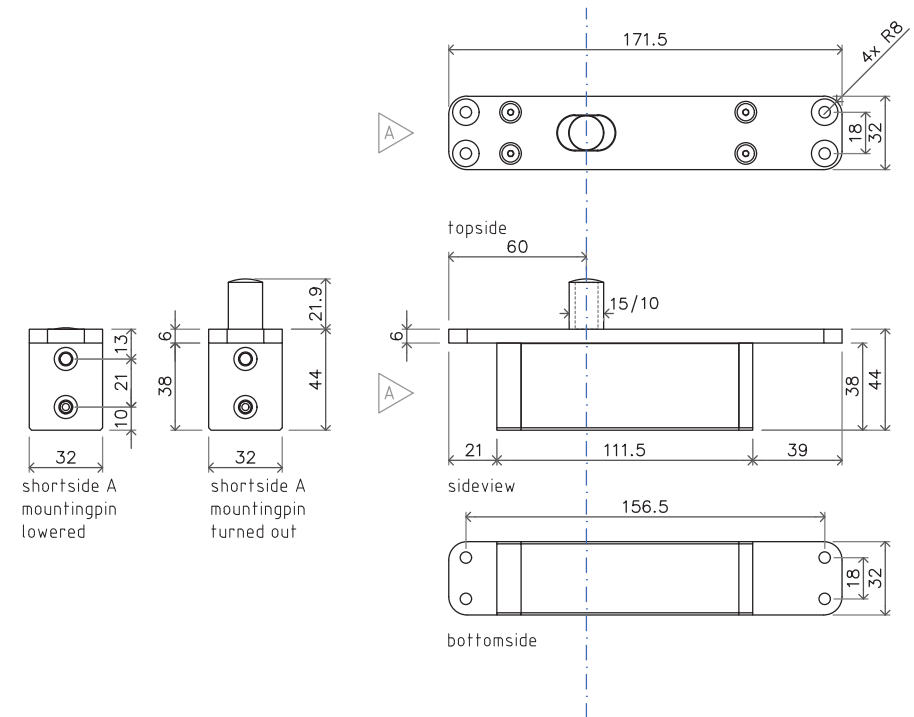
MOUNTING INSTRUCTIONS

→ page 10

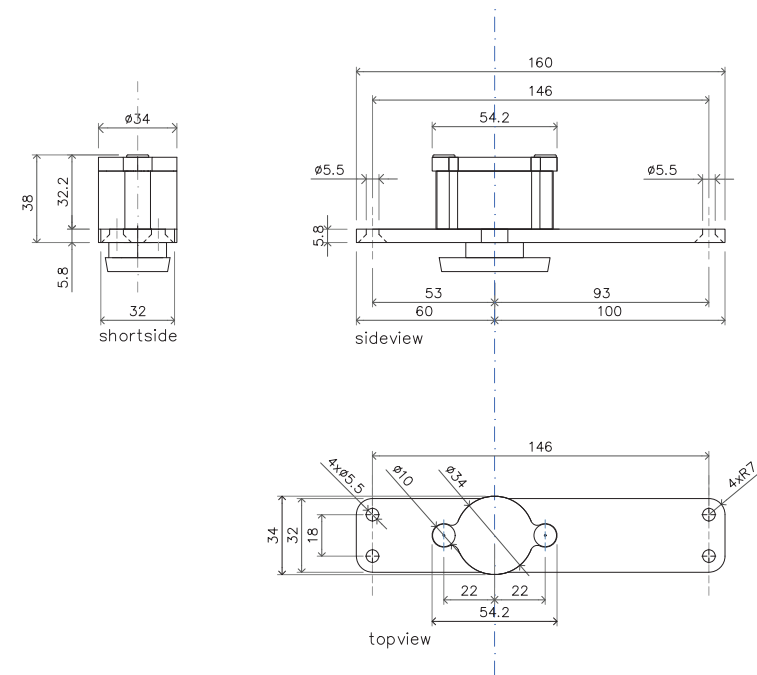
70MM ≤ A < 250 MM
PREPARING THE DOOR



COMPONENTS

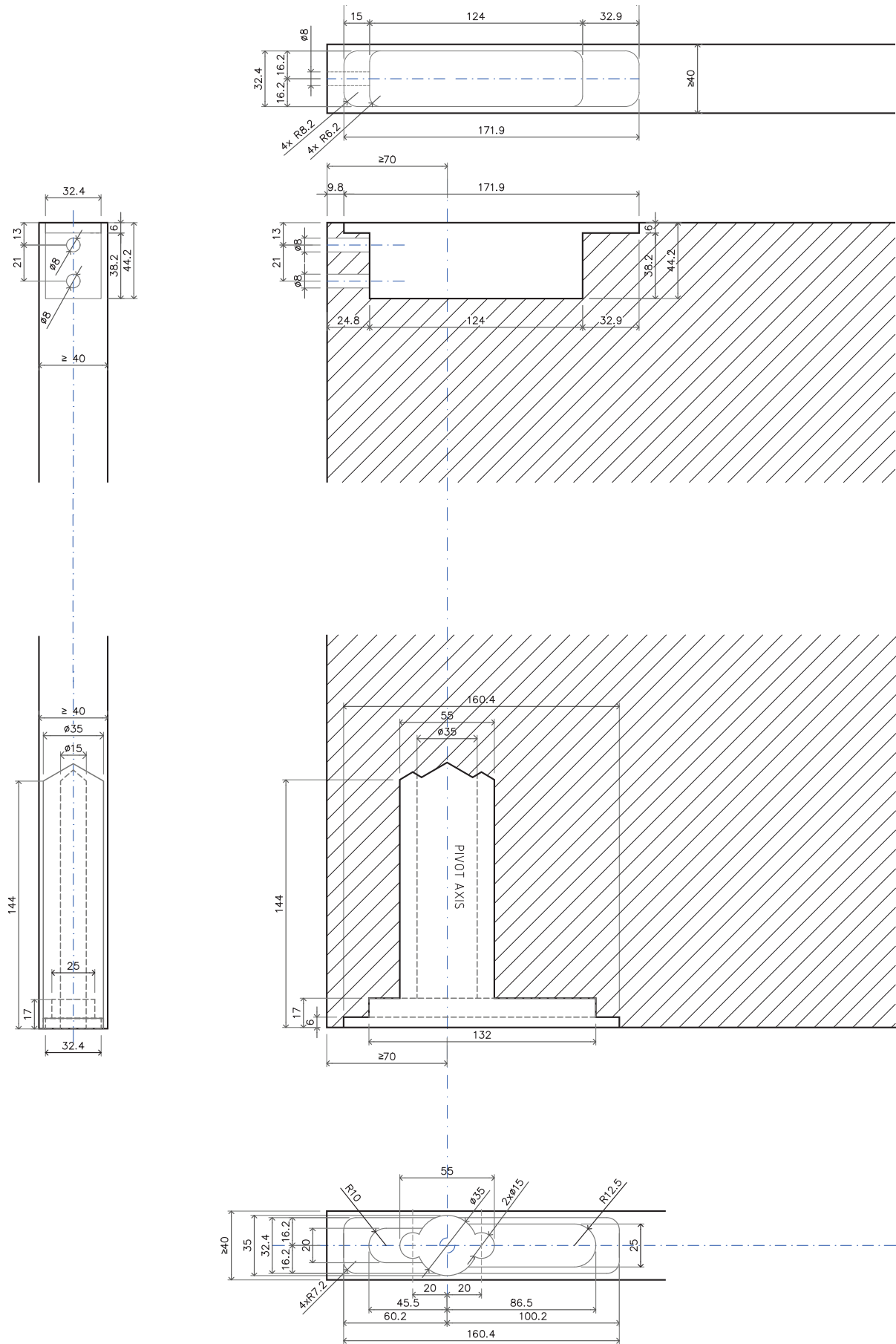


Top pivot 70 mm - Class B or G

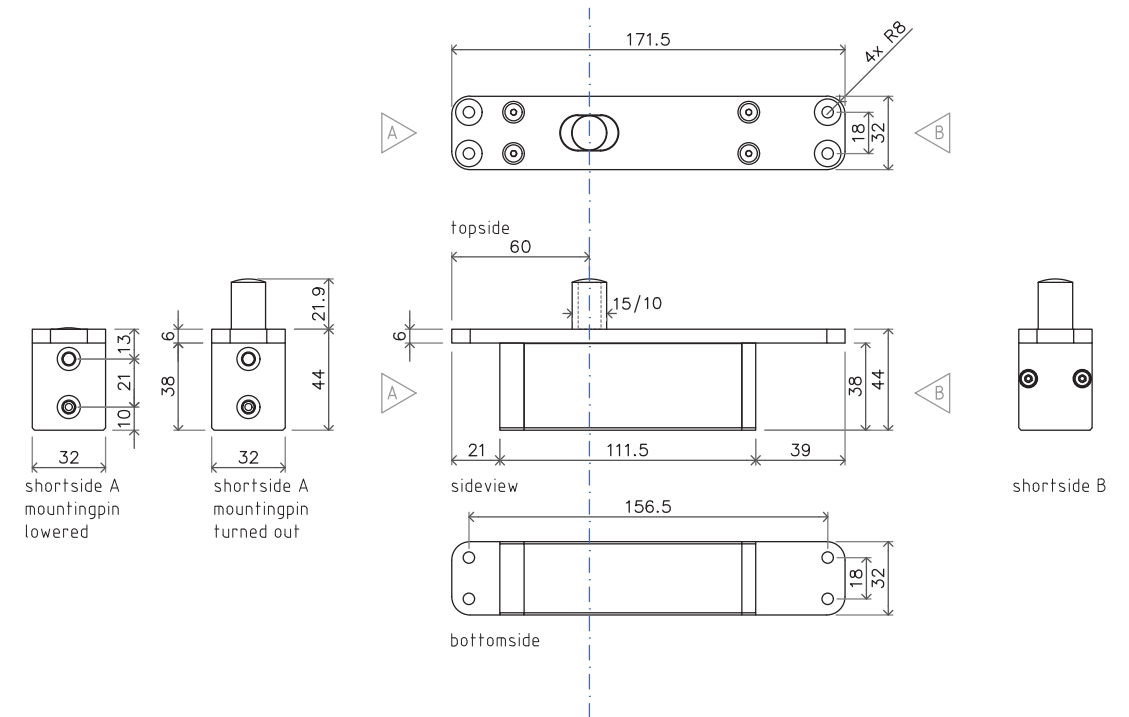


System One

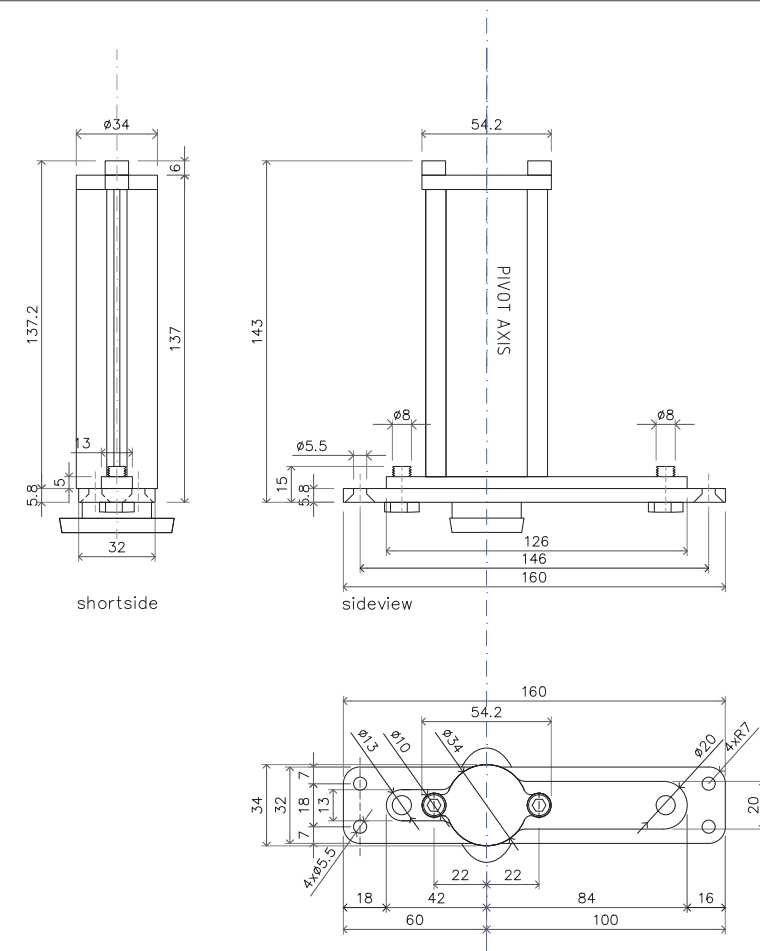
70MM ≤ A < 250 MM
PREPARING THE DOOR



COMPONENTS



Top pivot 70 mm - Class B or G

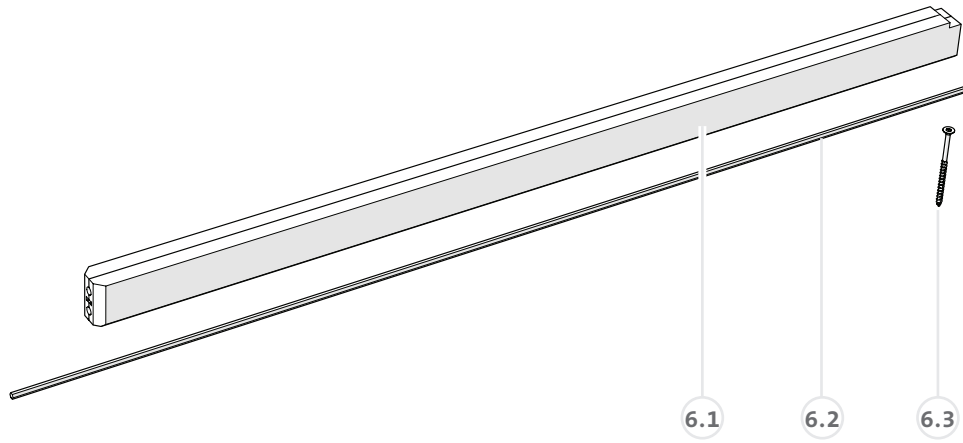


System 3

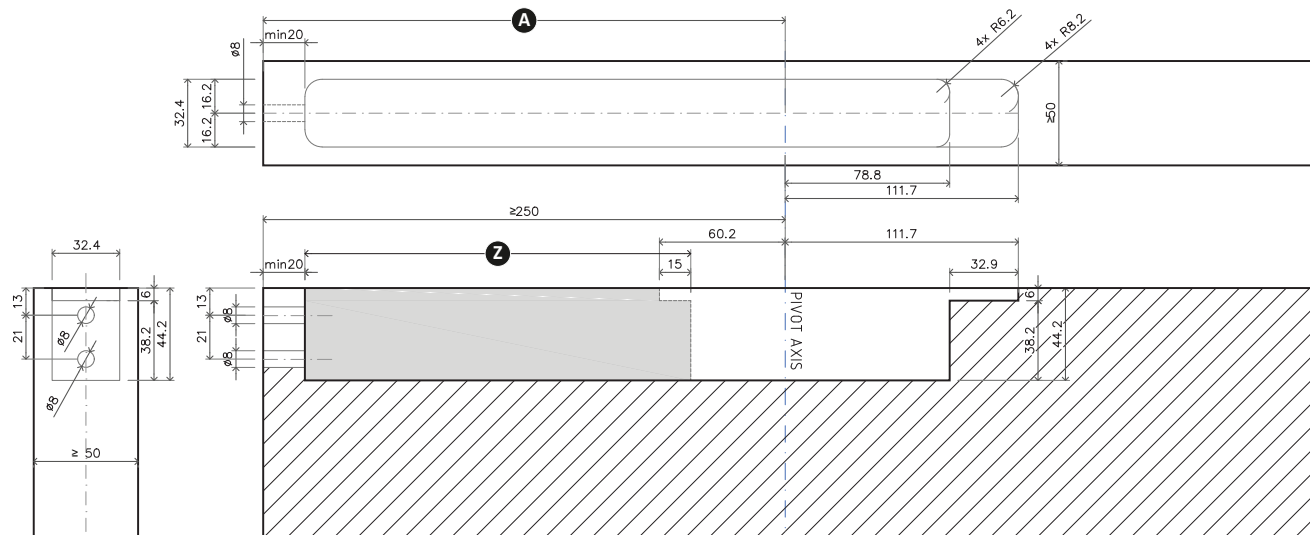
A > 250 MM

SUPPORTING COMPONENTS

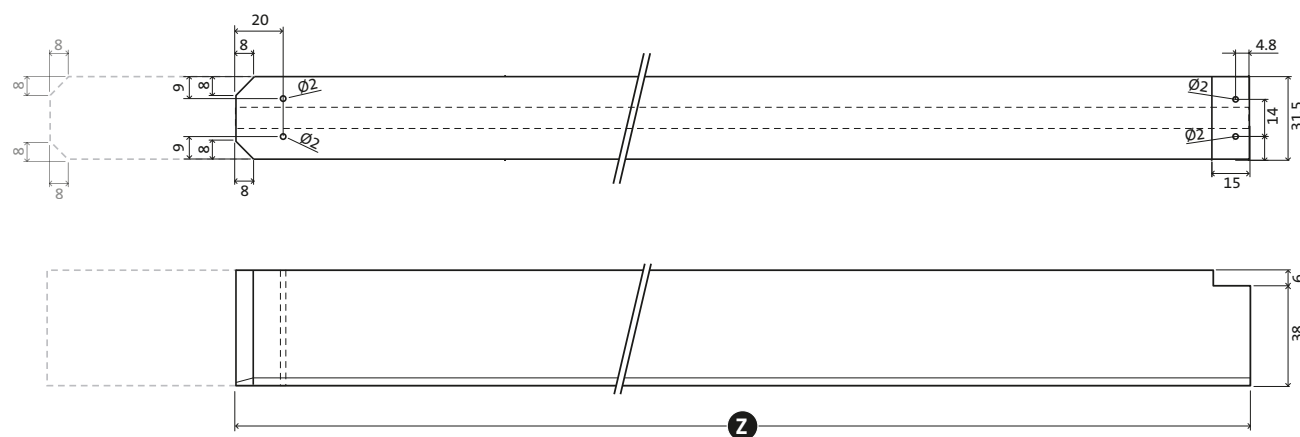
- 6.1 Hexagon Guide 1 m *or*
Hexagon Guide 2 m
- 6.2 Hexagon 1.1 m *or*
Hexagon 2.1 m
- 6.3 Screw (4x70) (4x) *or*
Screw (4x70) (6x)



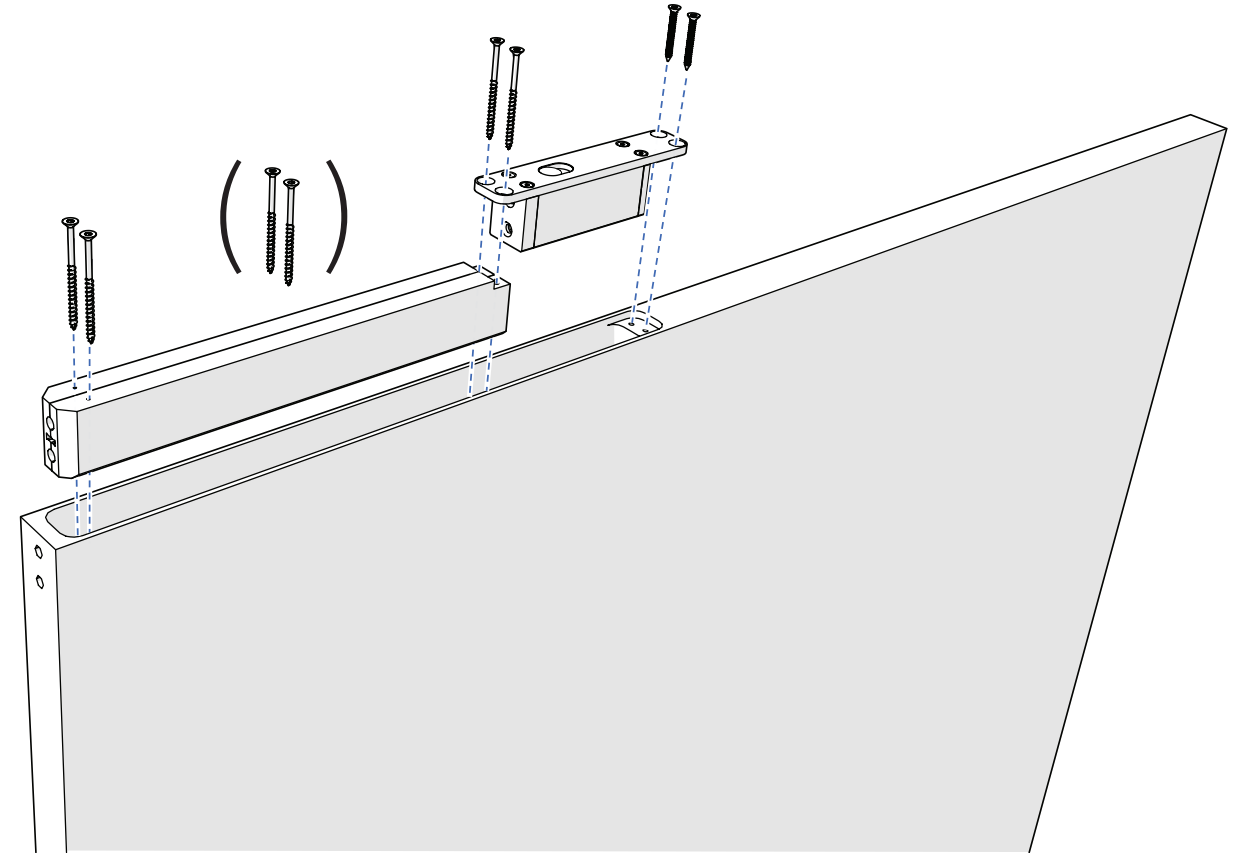
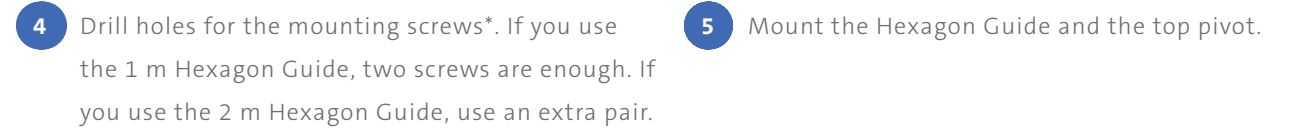
- 1** Determine Hexagon Guide length **Z**.



- 2** Cut the Hexagon Guide to size.



- 2** Cut the Hexagon Guide to size.



System One → continue on page 4

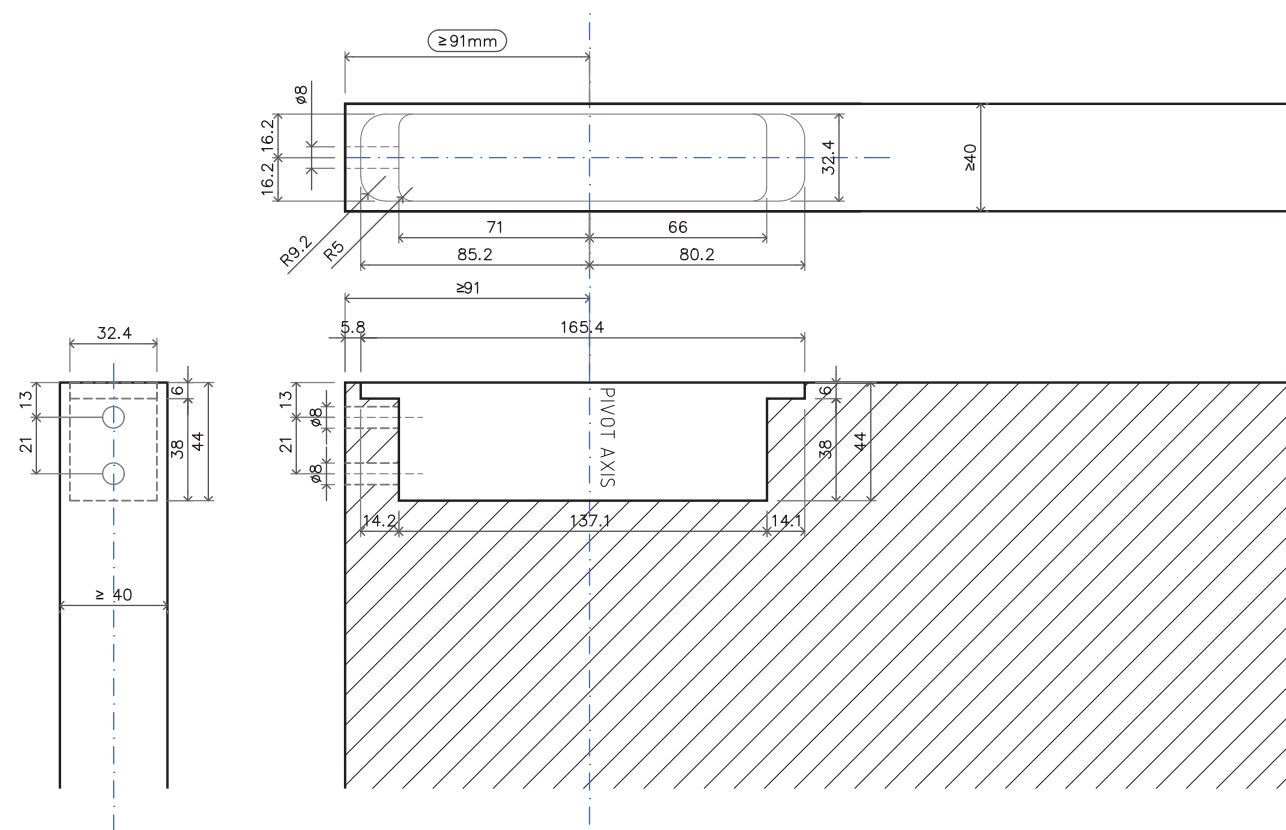
System 3 → continue on page 6

* Alternatively, use glue (not included) to mount the Hexagon Guide.

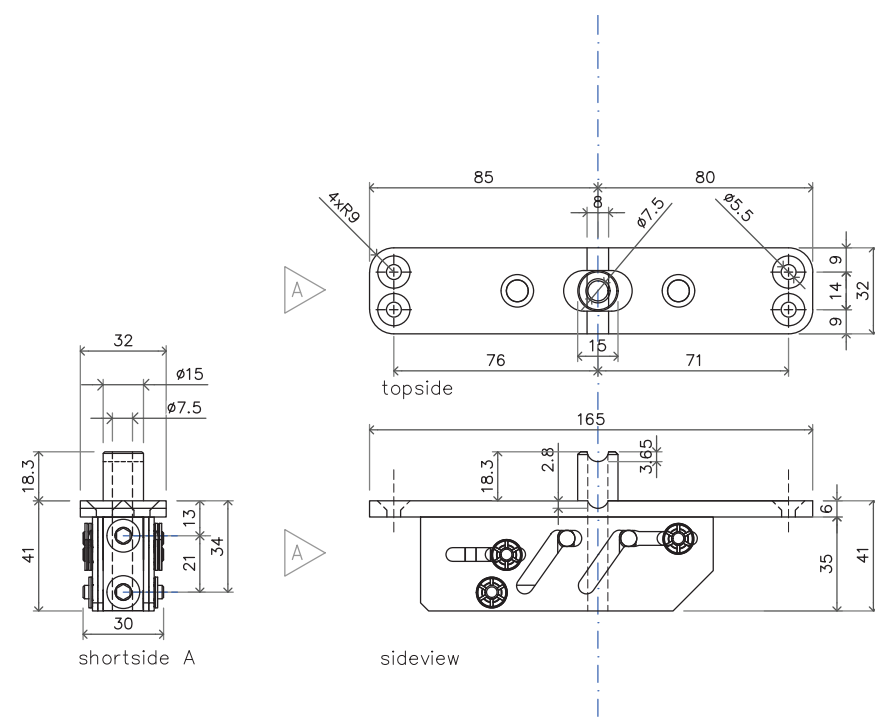
MILLING

TOP PIVOT CABLE GROMMET

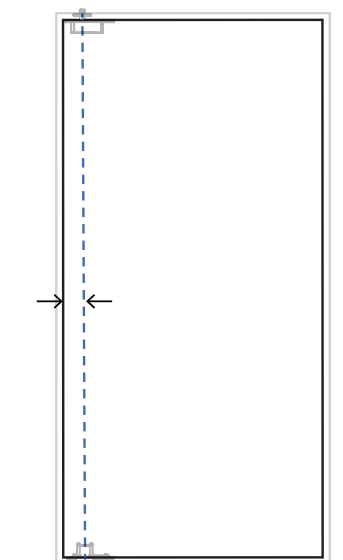
PREPARING THE DOOR



COMPONENT



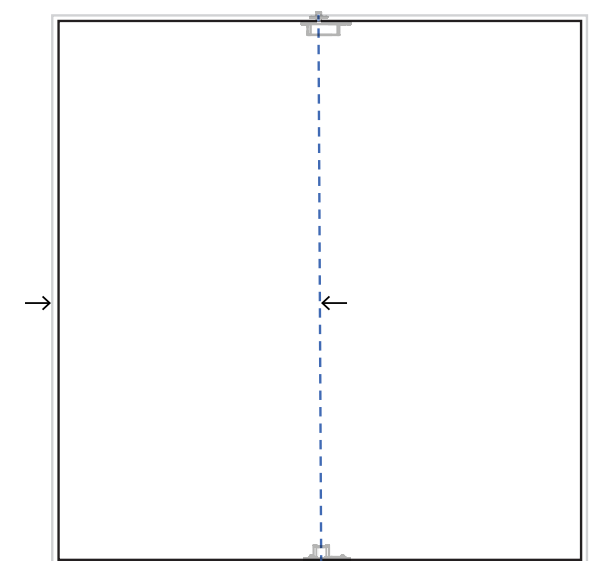
MOUNTING



Side placement

System One

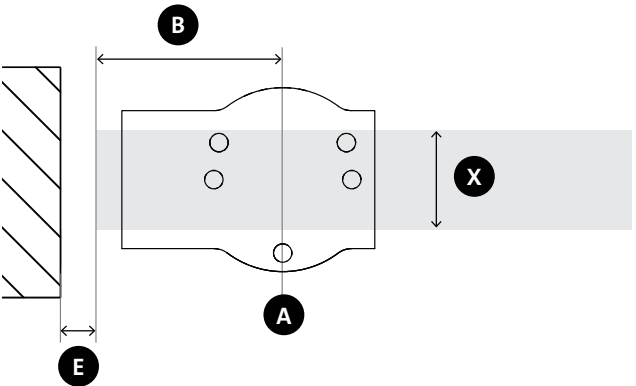
→ page 12



Middle placement
System One, System 3

→ page 16

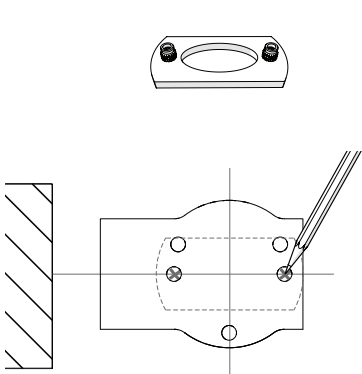
1 Determine the position of pivot point **A** on the floor. Use the fitting template and the table below.



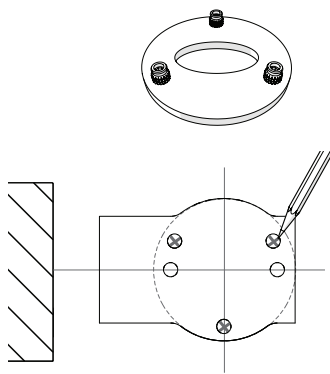
	40	50	60	70	80	90	100	X
B								
70	5	6	10	10	13	15	18	
91	4	5	7	9	10	12	15	
250	3	3	4	4	5	6	7	
500	2	3	3	3	4	4	5	
1000	2	2	3	3	3	3	3	
1500	2	2	2	2	2	3	3	
2000	2	2	2	2	2	2	3	E

E Minimum gap between door and wall (mm)
B Distance pivot point to door edge (mm)
X Door thickness (mm)

3 Mark the drilling holes on the floor. Use the fitting template.

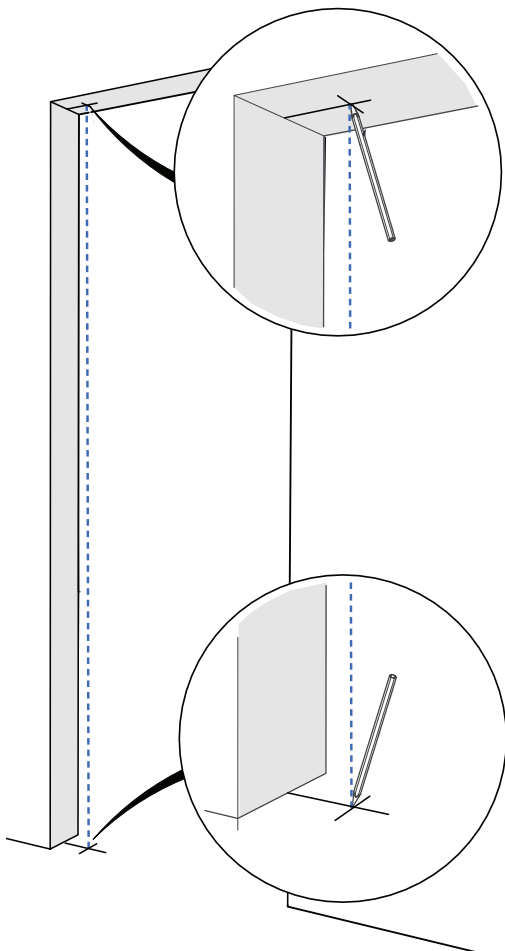


Floor plate square, one floor type

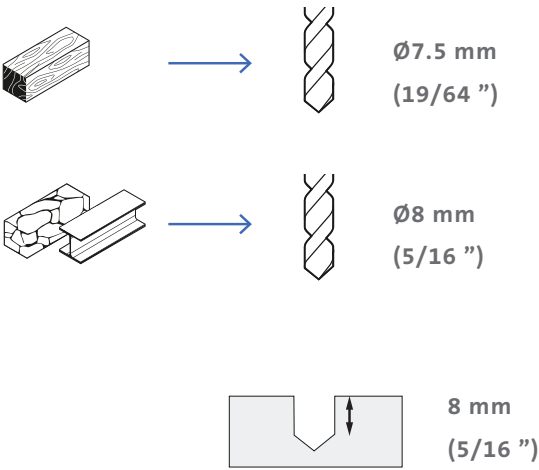


Floor plate round, one or two floor types

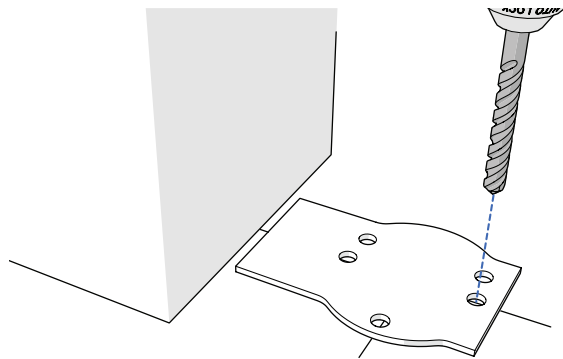
2 Mark pivot point **A** on the floor and on the ceiling.



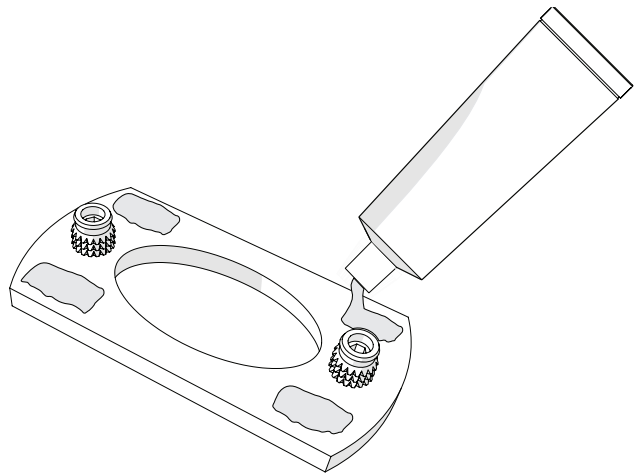
4 Select the correct drill bit for the floor and determine the drilling depth.



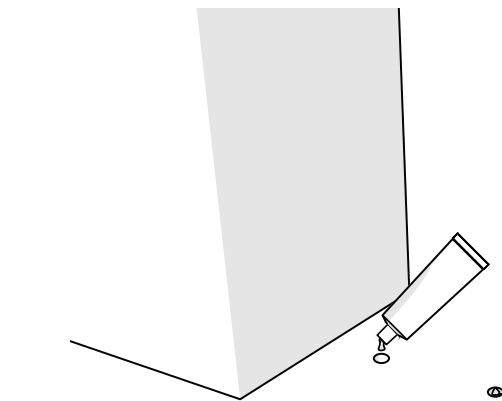
5 Drill the holes in the floor on the marked spots.



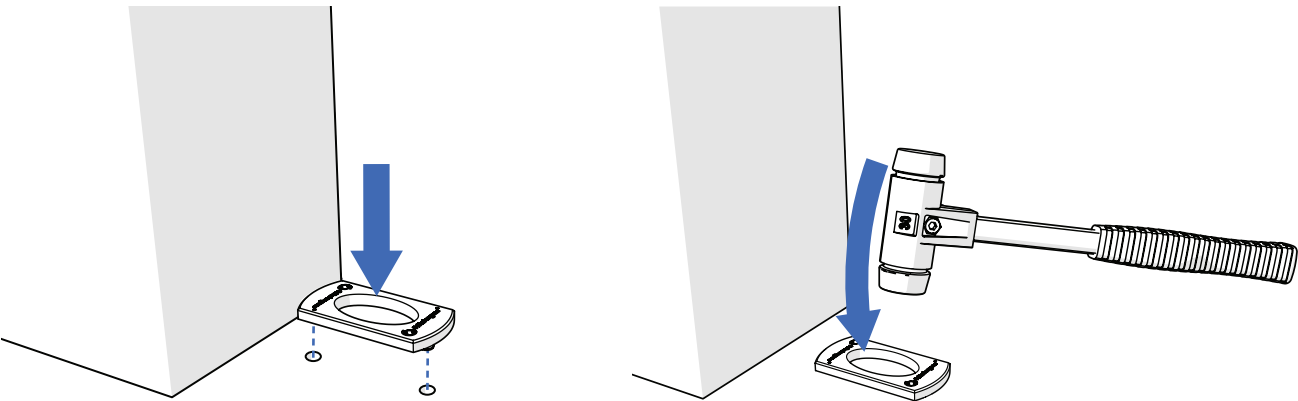
6 Apply a 1 mm thick layer of glue to the floor plate. Make sure the glue does not overflow when you affix the floor plate.



7 Add glue in the holes in the floor. Make sure the holes don't overflow when you place the floor plate.



8 Use a rubber mallet to affix the floor plate.



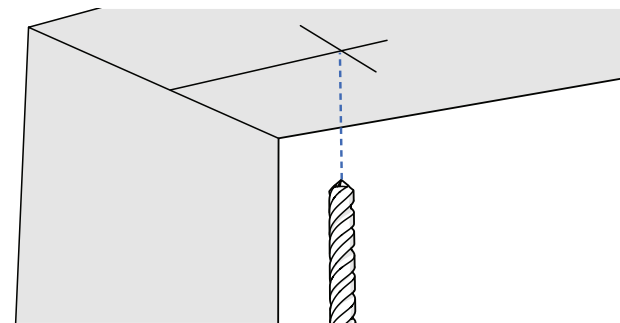
CEILING PLATE

- 1

Drill a hole for the ceiling plate.
- 2

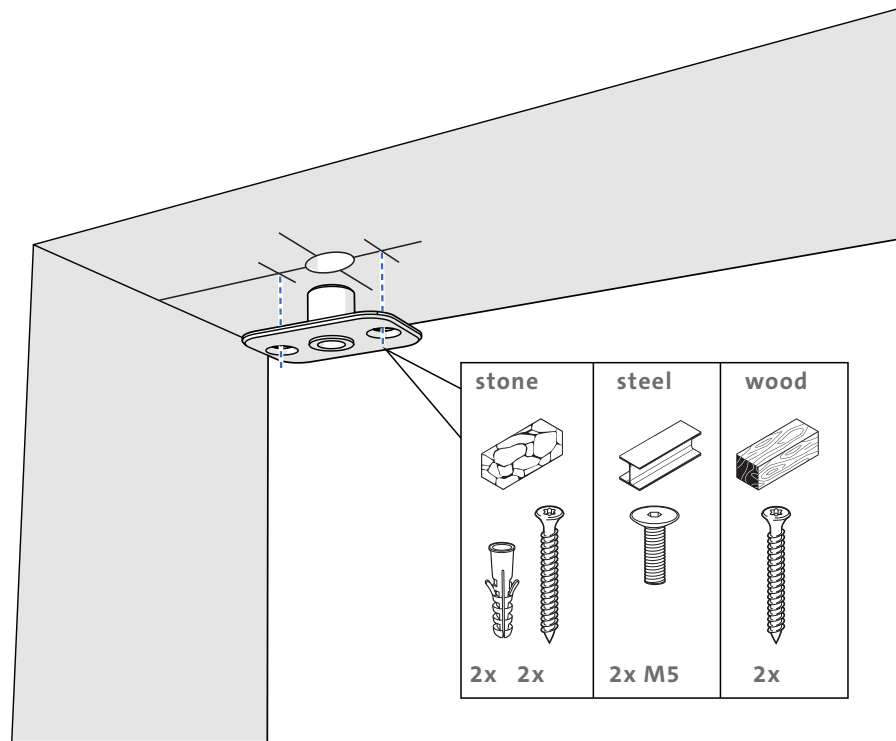
Apply a 1 mm thick layer of glue to the ceiling plate.

ceiling plate 10 mm		20 mm (25/32 ")	Ø18 mm (45/64 ")
ceiling plate 15 mm		20 mm (25/32 ")	Ø20 mm (25/32 ")
ceiling plate Cable Grommet		Ø20 mm (25/32 ")	



- 3

Affix the ceiling plate.

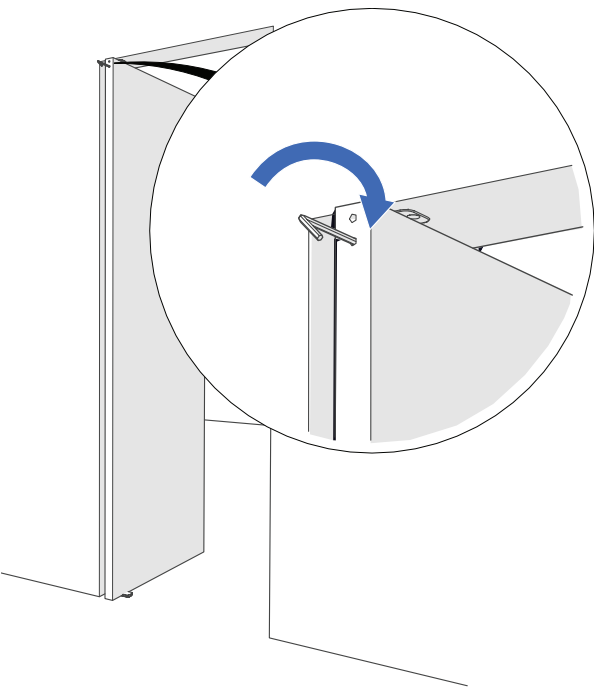
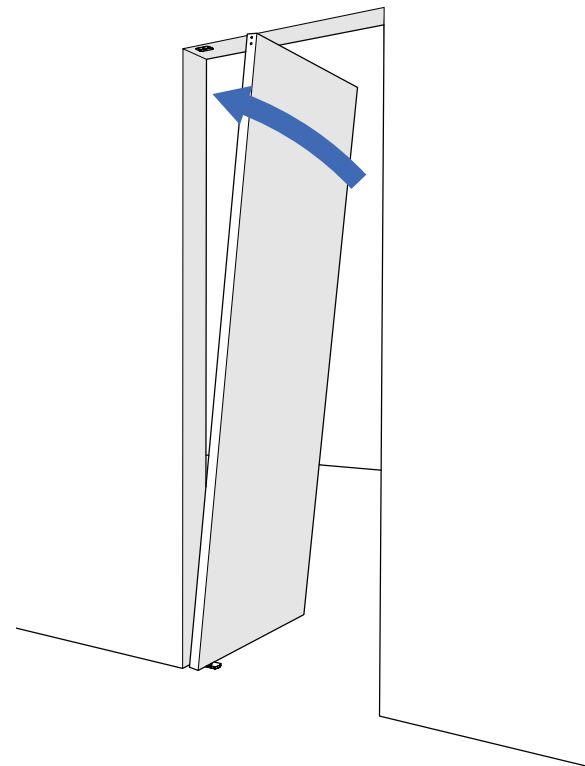


DOOR

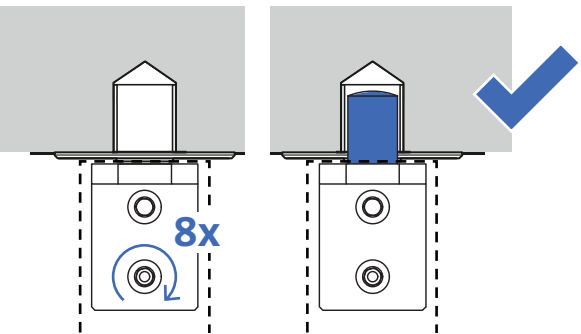
- 1

Position the door on the floor plate. Make sure the bottom cam is positioned in the elliptical hole in the floor plate. Align the door with the ceiling plate.
- 2

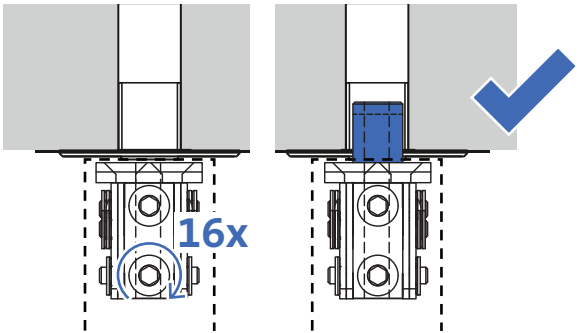
Extend the pivot with Allen key 5 or use the Hexagon Guide (page 8, item 6.2).



Top pivot 70 mm → Turn the key **8** times.



Top pivot Cable Grommet → Turn the key **16** times.



→ continue on page 20

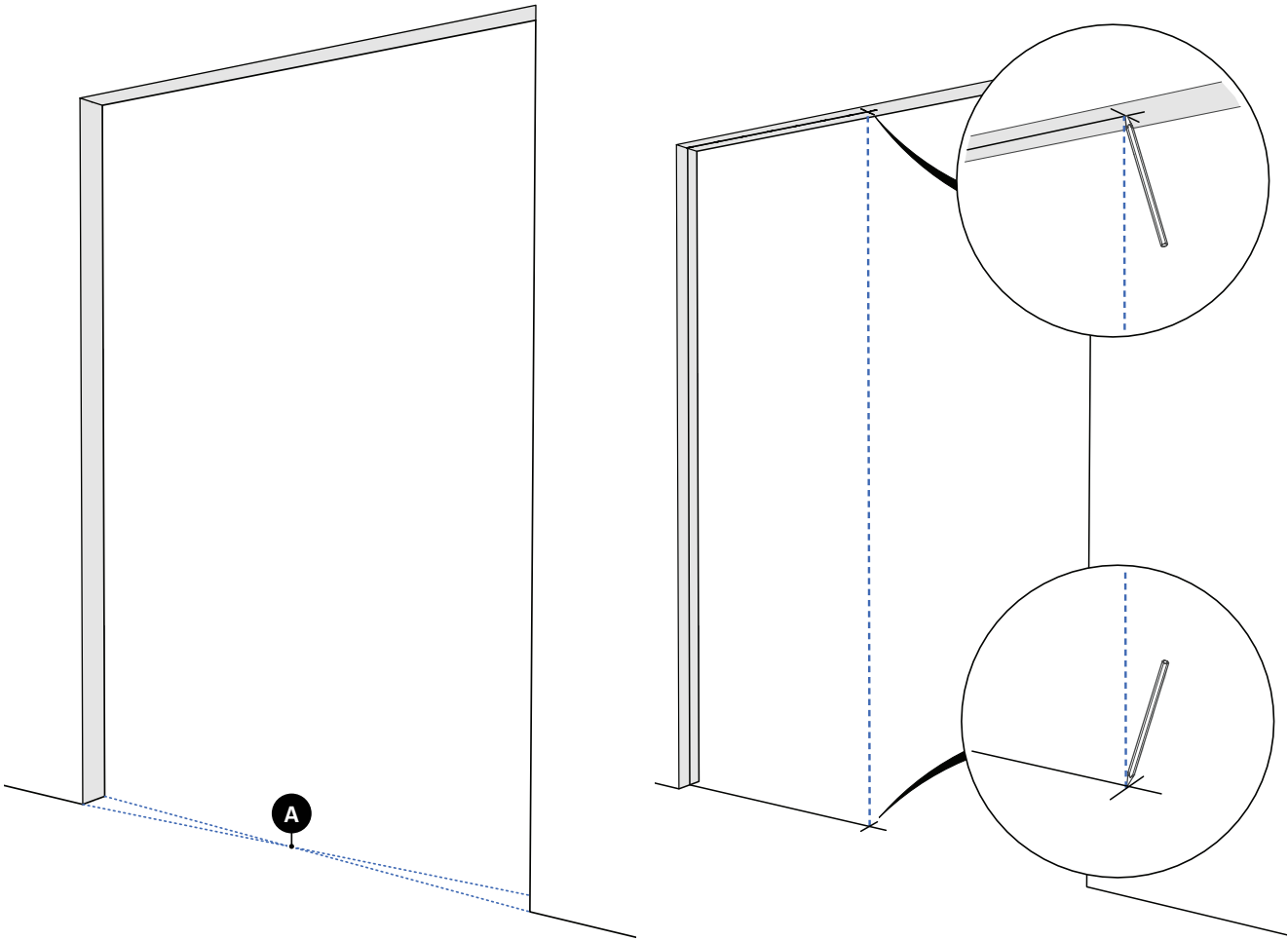
MIDDLE PLACEMENT

FLOOR PLATE

- 1

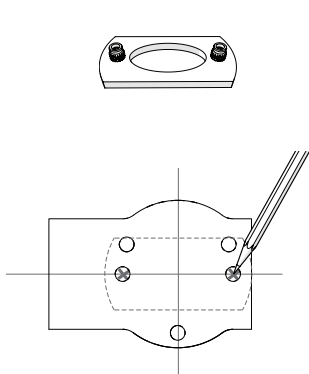
Determine the position of pivot point **A** in the middle of the door frame on the floor.
- 2

Mark pivot point **A** on the floor and on the ceiling.

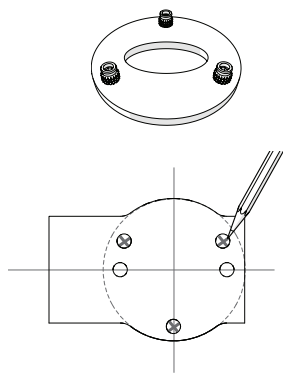


- 3

Mark the drilling holes on the floor. Use the fitting template.



Floor plate square, one floor type



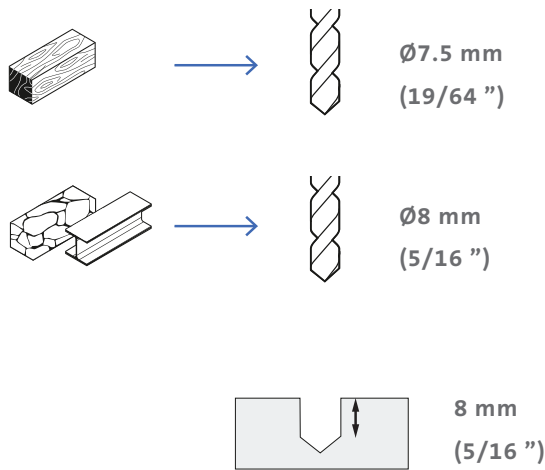
Floor plate round, one or two floor types

MOUNTING

- 4

Select the correct drill bit for the floor and determine the drilling depth.
- 5

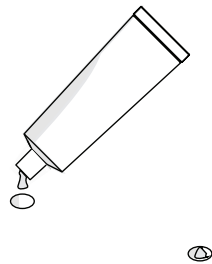
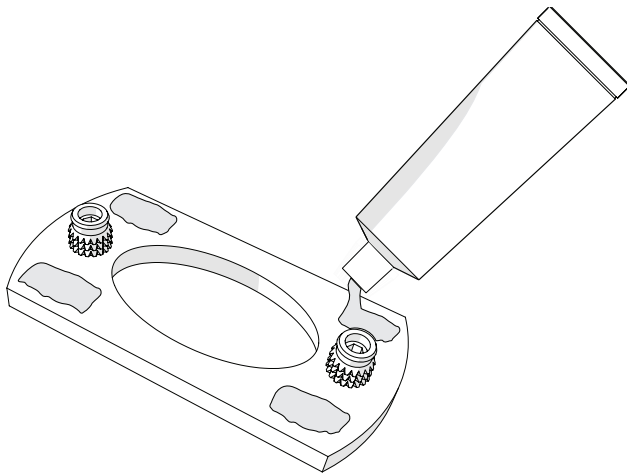
Drill the holes in the floor on the marked spots.



- 6

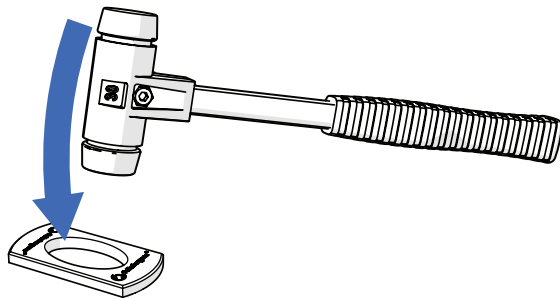
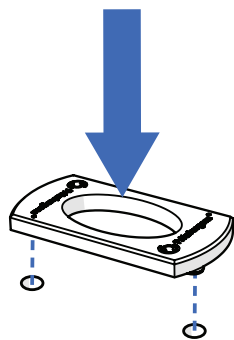
Apply a 1 mm thick layer of glue to the floor plate. Make sure the glue does not overflow when you affix the floor plate.
- 7

Add glue in the holes in the floor. Make sure the holes don't overflow when you place the floor plate.



- 8

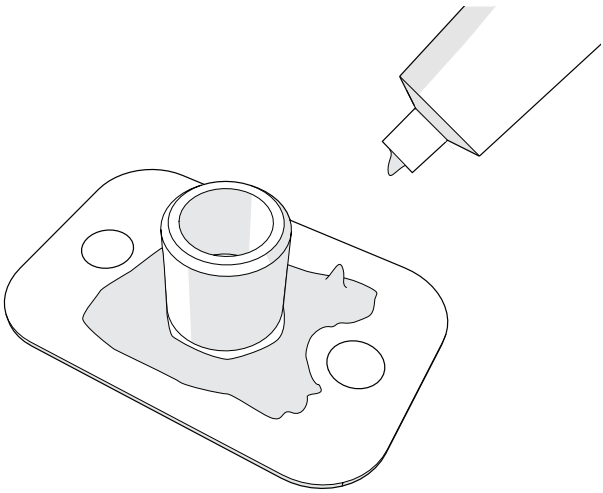
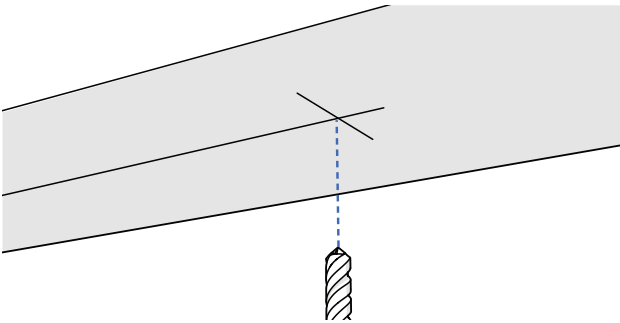
Use a rubber mallet to affix the floor plate.



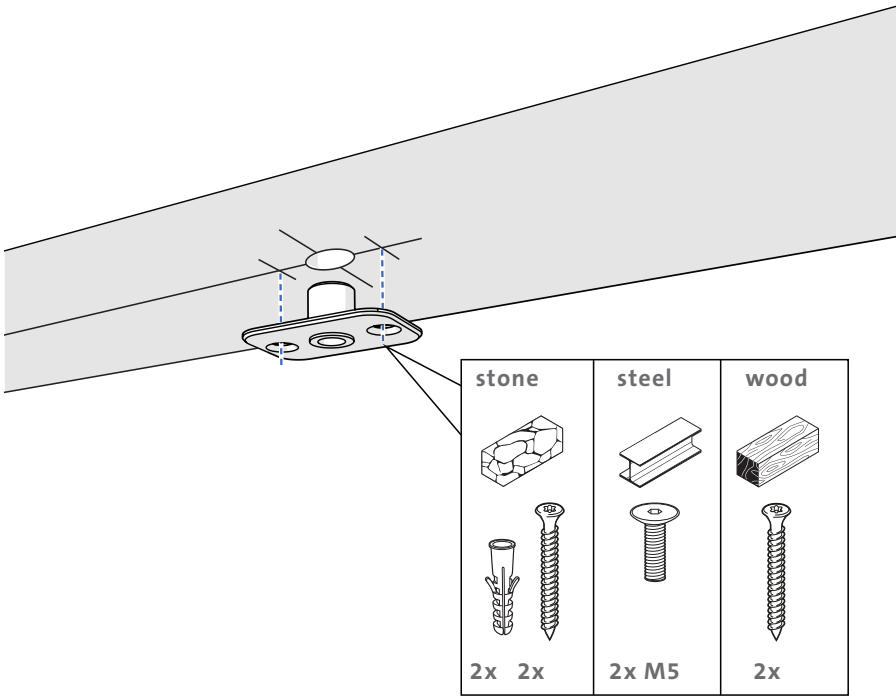
CEILING PLATE

- 1 Drill a hole for the ceiling plate.
- 2 Apply a 1 mm thick layer of glue to the ceiling plate.

ceiling plate 10 mm		20 mm (25/32 ")	Ø18 mm (45/64 ")
ceiling plate 15 mm		20 mm (25/32 ")	Ø20 mm (25/32 ")
ceiling plate Cable Grommet		Ø20 mm (25/32 ")	

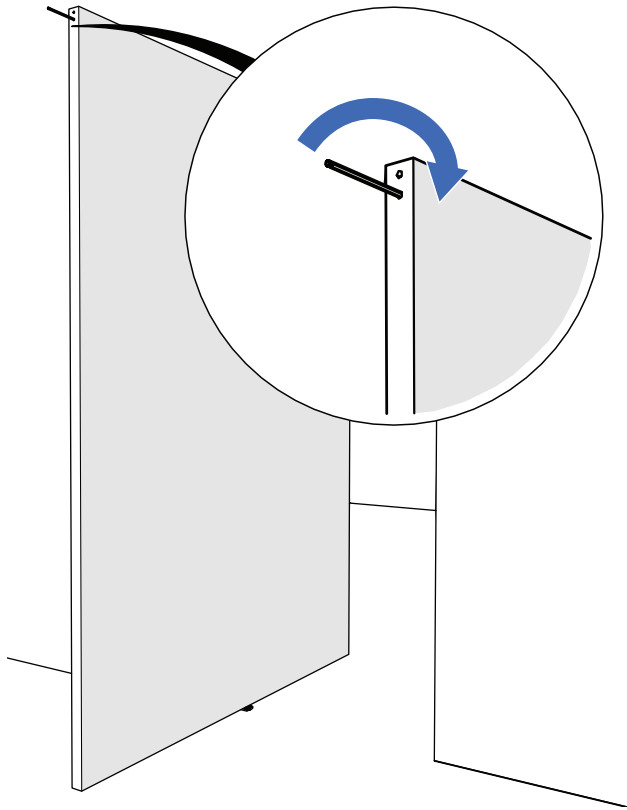
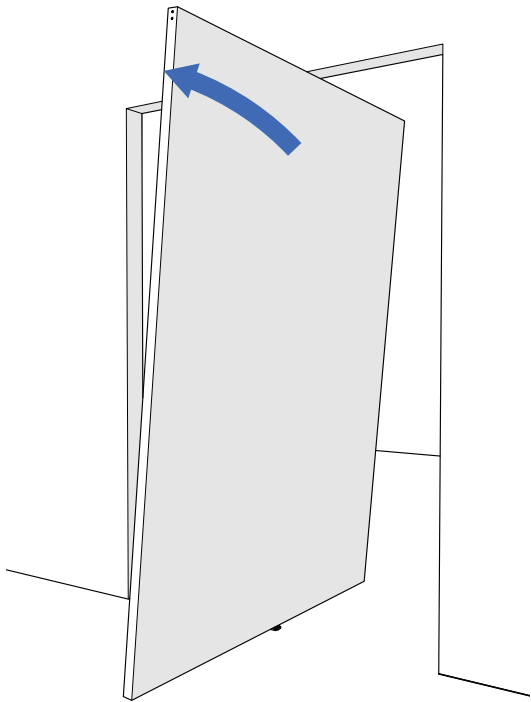


- 3 Affix the ceiling plate.

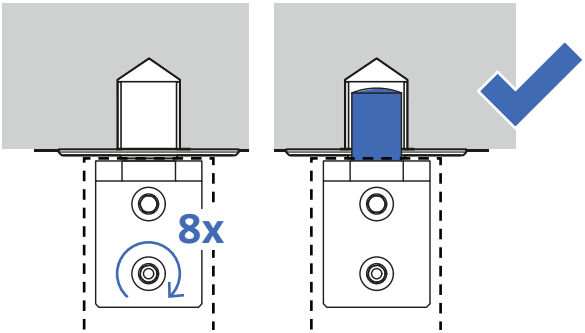


DOOR

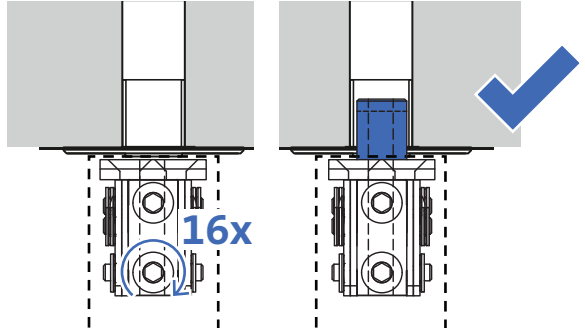
- 1 Position the door on the floor plate. Make sure the bottom cam is positioned in the elliptical hole in the floor plate. Align the door with the ceiling plate.
- 2 Extend the pivot with the Hexagon Guide (page 8, item 6.2).



Top pivot 70 mm → Turn the key **8** times.

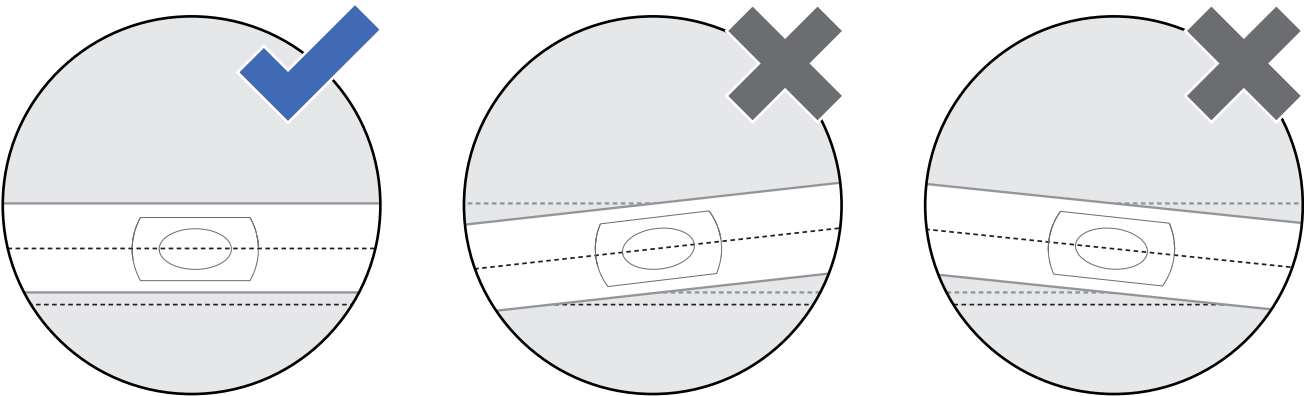


Top pivot Cable Grommet → Turn the key **16** times.

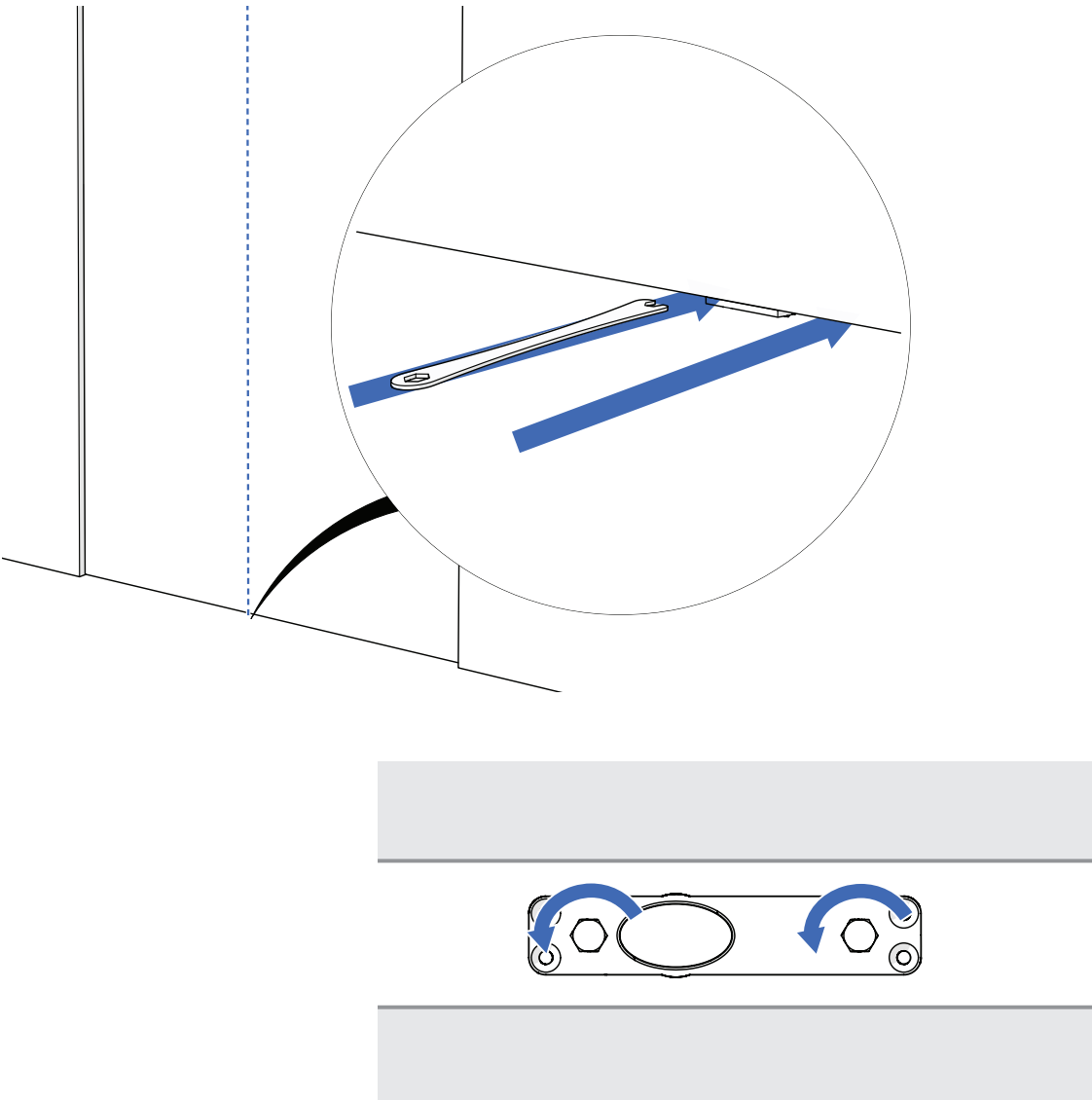


FINE-TUNING RADIAL POSITION

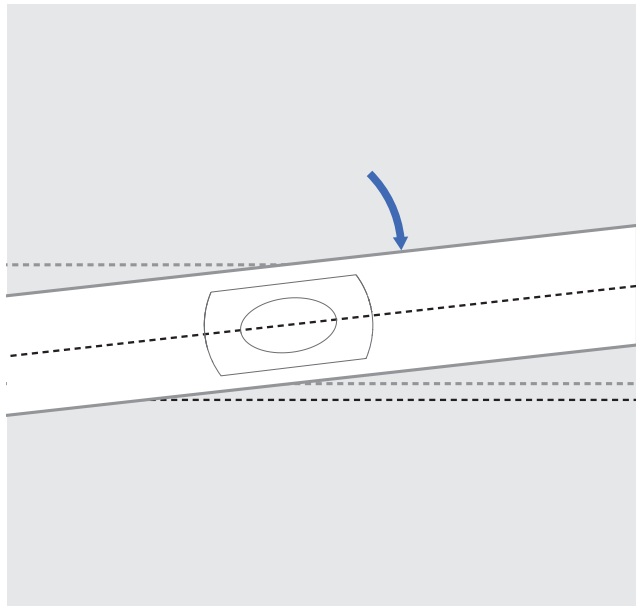
1 Check the radial alignment of the door.



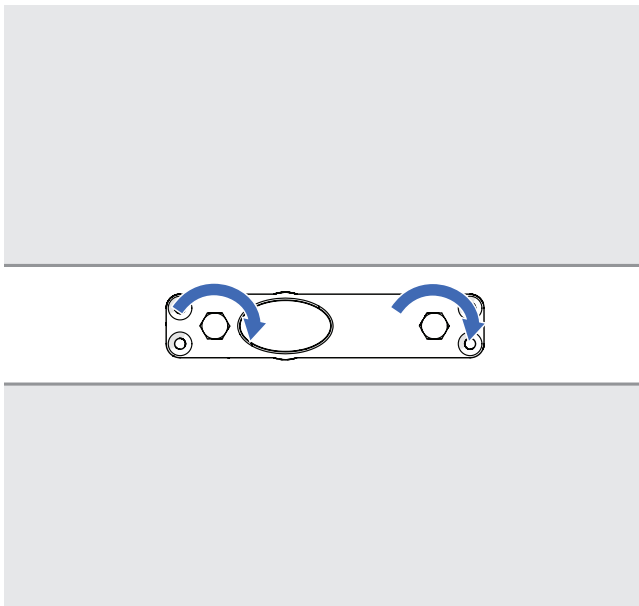
2 If the door is not properly aligned, unlock the two bolts on the bottom pivot with the adjustment spanner.



3 Rotate the door until it is aligned parallel to the wall.



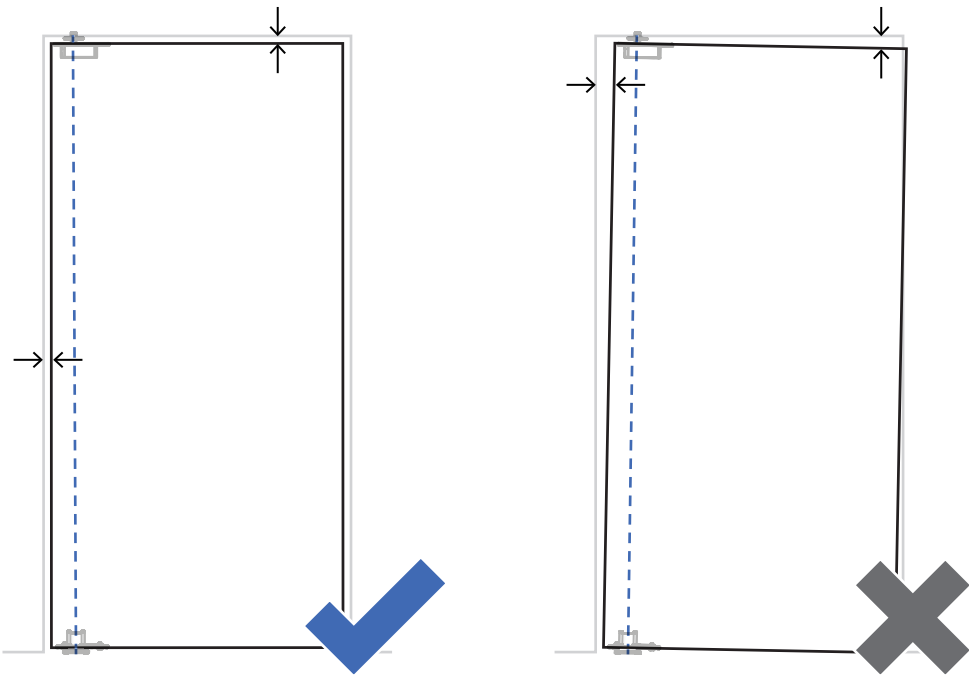
4 Lock the two bolts on the bottom pivot.



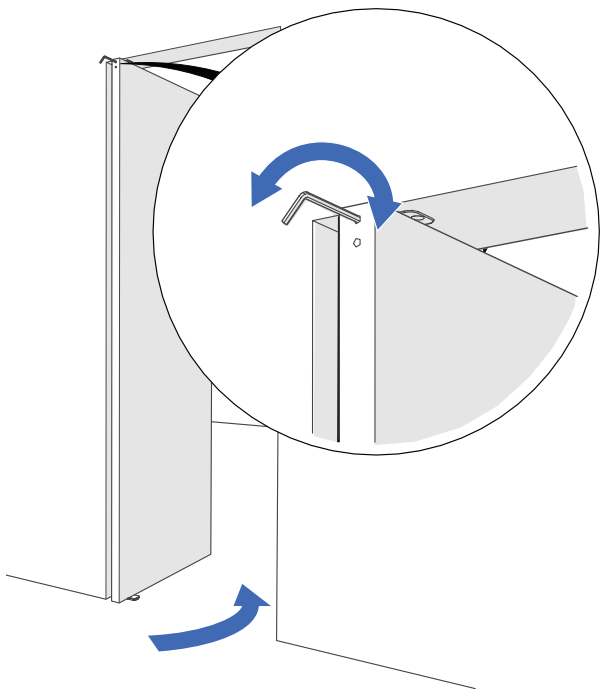
SIDE PLACEMENT AND MIDDLE PLACEMENT

FINE-TUNING THE CLOSING SEAM

- 1 Check if the door is aligned parallel to the ceiling and the wall.



- 2 Open the door. Use Allen key 5 or the hexagon (page 12, item 6.2) until the door is aligned parallel to the ceiling and the wall.



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