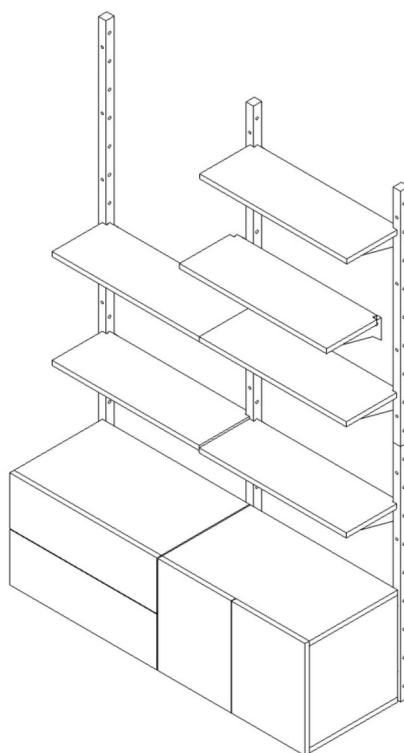


INSTALLATION GUIDE

Wall rail installation

Step-by-step instructions for fitting the rails, shelves and cabinets



DRILLING DEPTH
50 mm

BEFORE DRILLING
Read the safety notes on page 2

Before you start

Lay out all rails, the supplied spacing tool, screws, wall plugs and drill bit. Confirm the finished height and the number of lower and upper rails before marking the wall.

SET OUT	Tape measure, pencil or marking tool, supplied spacing tool
CHECK	Spirit level
DRILL	Drill; supplied drill bit; masking tape
FIX	Supplied screws and wall plugs
CLEAN	Vacuum cleaner with a narrow nozzle; eye protection

SAFETY: Before drilling, check the area for concealed cables and pipes using a suitable detector. If you are unsure whether it is safe to drill, seek professional advice. Wear eye protection. Use the supplied wall plugs only if they are suitable for your wall construction; hollow plasterboard requires the correct specialist fixings.

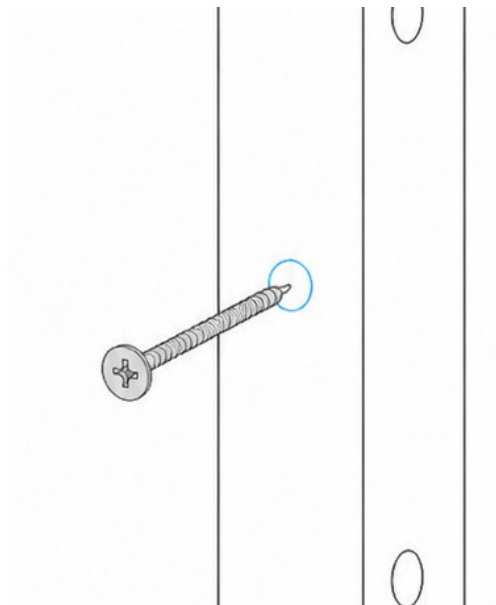
STEP 01 Choose the lower-rail height

Decide the finished height of the first lower rail. Every other lower rail will be set to the same height, so measure carefully before making the first mark.

TIP No line across the wall is needed. Use the supplied spacing tool and a level in Step 11 to set each additional lower rail to the same height.

STEP 02 Mark the top fixing point

Hold the first lower rail at the chosen height. Pass one supplied screw through the top fixing hole, then press the screw tip firmly against the wall to leave the drilling mark.

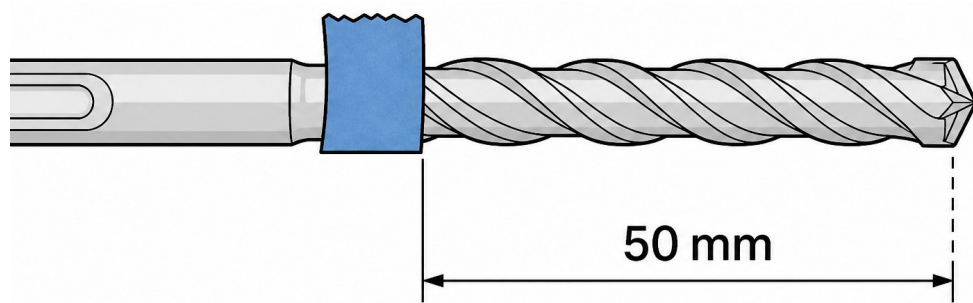


Use the screw tip to transfer the centre of the top hole onto the wall.

STEP 03 Set a 50 mm depth marker

Measure 50 mm back from the cutting tip of the supplied drill bit, or another bit suitable for the wall. Wrap masking tape around the bit at that point so it acts as a visible depth stop.

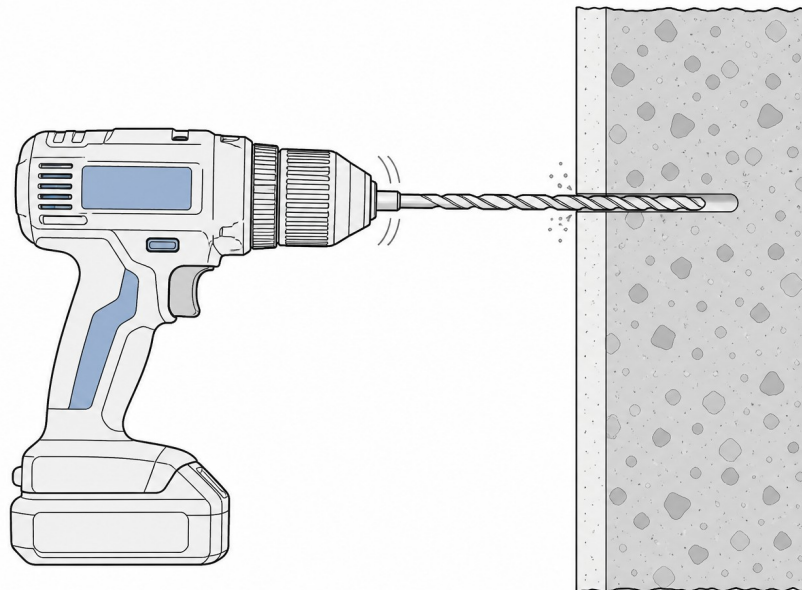
TIP Stop drilling when the front edge of the tape reaches the wall surface.



Measure from the cutting tip to the tape: 50 mm.

STEP 04 Drill the first hole

Using the supplied drill bit if it is suitable for the wall, drill square to the surface at the mark. Continue to the 50 mm tape marker, then withdraw the bit carefully.

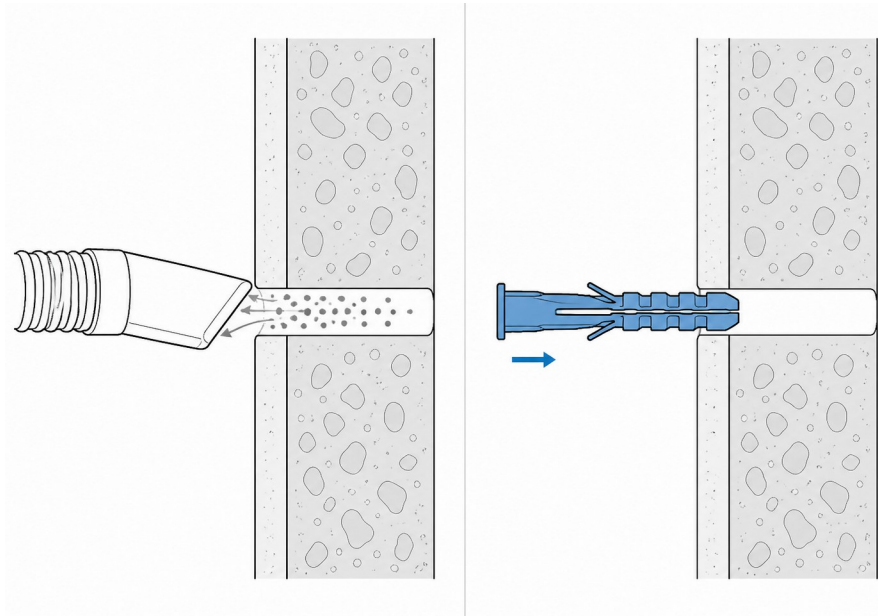


Keep the drill perpendicular to the wall so the fixing hole remains straight.

STEP 05 Clean the hole and insert the wall plug

Vacuum all drilling dust from the hole. Push a supplied wall plug, or the correct specialist fixing for the wall, fully into the clean hole until it sits flush with the wall surface.

TIP Dust left in the hole can prevent the plug from seating correctly and reduce the fixing depth.



Clean first; then insert the wall plug fully.

STEP 06 Hang the first rail loosely

Pass the screw through the rail's top hole again and drive it into the wall plug. Leave the screw loose enough for the rail to pivot and hang freely.

IMPORTANT Do not tighten the top screw yet; the rail must still move while it is being made vertical.

STEP 07 Make the rail vertical

Place the spirit level against the side of the hanging rail. Pivot the rail until the bubble is centred and the rail is perfectly vertical (plumb).



Keep the level tight against the rail while centring the bubble.

STEP 08 Mark every remaining fixing hole

Keep the rail firmly in its plumb position. Mark the centre of every remaining rail hole onto the wall using a supplied screw, a pencil, or a suitably smaller drill bit as a marker.

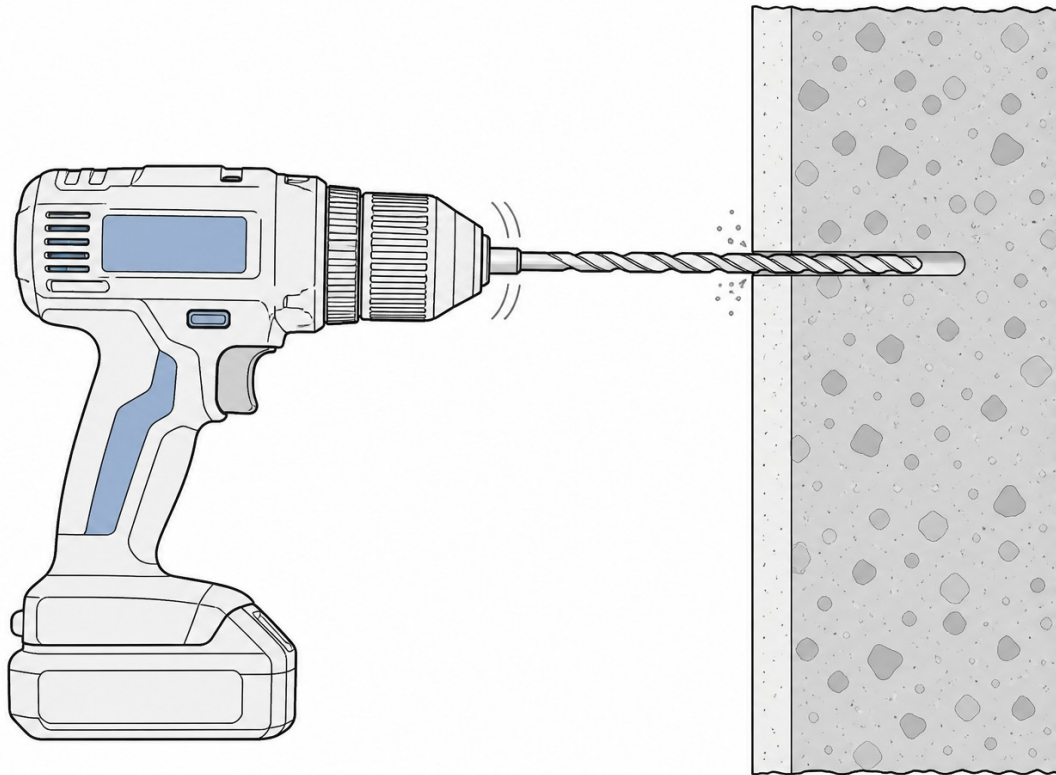
TIP Do not allow the rail to move between marks. Re-check the bubble before the final mark.

ACCURACY CHECK: Position each mark as close to the centre of its rail hole as possible. Off-centre holes can pull the rail out of plumb as the screws are tightened.

STEP 09 Move the rail aside and drill the remaining holes

Remove the rail from the top screw, or pivot it carefully to one side and support it so it cannot swing back. Drill every remaining mark to the same 50 mm depth.

TIP Keep the rail supported and clear of the drill bit. Never drill through the rail unless the product specifically requires it.



Drill each remaining mark square to the wall and to the 50 mm depth marker.

STEP 10 Fit the plugs and secure the first rail

Vacuum every hole, then insert the supplied wall plugs or the correct specialist fixings for the wall. Return the rail to position, start a screw in each remaining hole, re-check that the rail is plumb, and tighten the screws evenly.

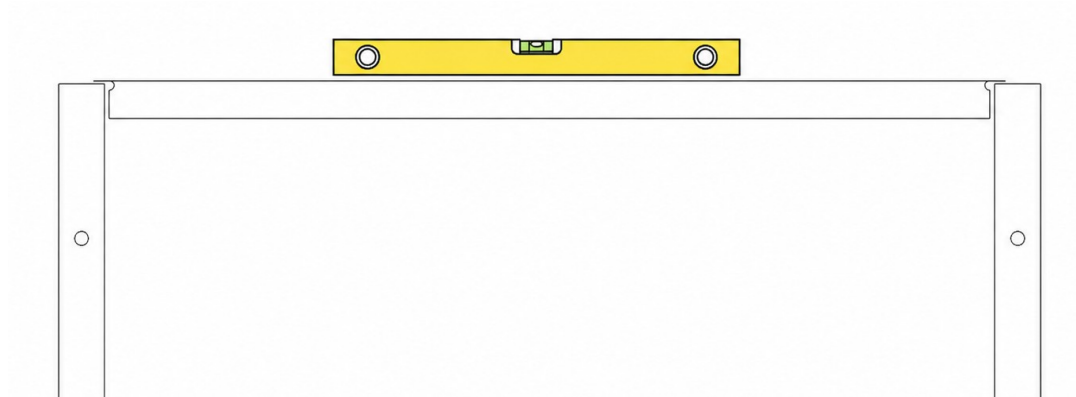
TIP Secure the top and bottom fixing screws first, then fit and tighten the remaining screws.

FIRST RAIL COMPLETE: The rail should now sit flat against the wall, remain plumb and show no movement when pulled firmly by hand.

STEP 11 Space and level the next lower rail

Place the supplied spacing tool on top of the fixed first rail. Position the next lower rail under the other end of the tool, then place the spirit level horizontally on top of the spacer. Adjust the second rail until the bubble is centred.

TIP Keep both rail tops fully seated against the spacing tool while checking the level.



The spacing tool fixes the distance; the spirit level keeps the lower rails at the same height.

Repeat the first-rail method

With the second rail held in position, repeat Steps 2 to 10: mark the top hole, drill to 50 mm, clean and plug the hole, hang the rail loosely, make it plumb, mark and drill the remaining holes, then fit all screws. Repeat for every remaining lower rail.

CHECK AS YOU GO: After each lower rail is secured, place the spacing tool and level back across the installed pair to make sure the rails are level before moving on.

STEP 12 Fit the upper rails

When all lower rails are secure, place each upper rail onto its matching lower rail and make sure the upper and lower rails are touching. Level each complete rail vertically, then repeat the same marking, 50 mm drilling, cleaning, plugging and fixing method for the upper section.

TIP Keep the complete rail plumb while marking the upper fixing holes.



Re-check the complete lower-and-upper rail assembly before final tightening.

Final rail check

☐	Every rail is vertical (plumb).
☐	The spacing tool sat level when each lower rail was positioned.
☐	All wall plugs are fully seated and all screws are secure.
☐	Each upper rail is touching its matching lower rail.
☐	No rail moves when pulled firmly by hand.
☐	The work area and all drilled holes are free from dust.

RAILS READY FOR COMPONENTS: Do not fit shelves or cabinets until every fixing is secure and the rail assembly has passed the checks above.

STEP 13 Insert the pins into the shelf arms

Fit one retaining pin into each shelf arm before fitting the arms to the rails.

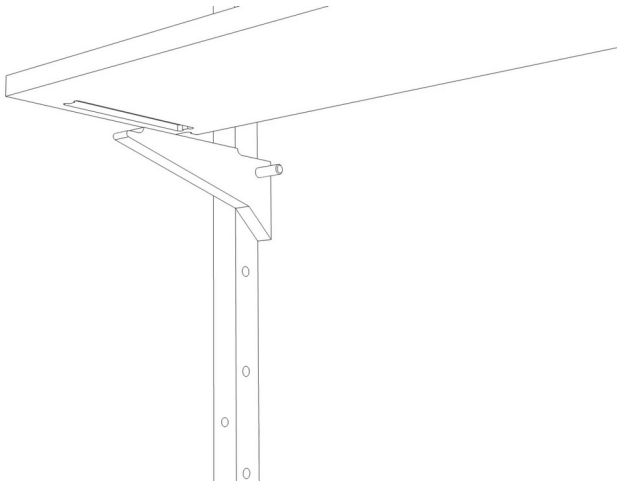
TIP Prepare both shelf arms before lifting the shelf into position.



Fit a retaining pin to each shelf arm.

STEP 14 Fit both shelf arms into the rails

Insert one shelf arm into each rail at the chosen shelf height. Use corresponding positions so both arms sit at exactly the same level.



Fit the two shelf arms into matching positions on the rails.

STEP 15 Place the shelf onto the arms

Lower the shelf onto the fitted shelf arms. Make sure the locating channels beneath the shelf sit fully over the arms and the shelf is supported evenly on both sides.

TIP Check that the shelf is fully seated before loading it.



The shelf must sit fully on both fitted shelf arms.

SHELF CHECK: Confirm that both arms are seated at the same height, both pins are secure and the shelf does not rock or lift away from either arm.

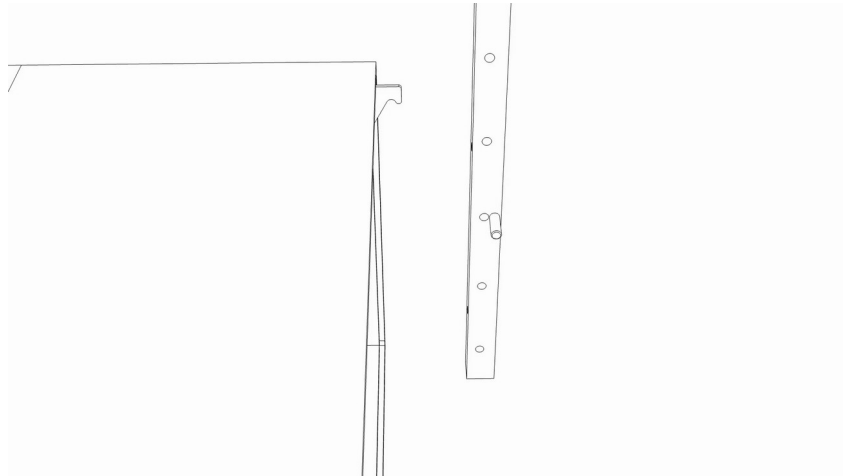
Repeat for the remaining shelves

Repeat Steps 13 to 15 for every additional shelf, checking the chosen height and both pins before placing each shelf.

STEP 16 Insert cabinet pins into both rails

Choose corresponding holes in the two rails, then push one cabinet pin fully into each rail. The two pins must be at exactly the same height.

IMPORTANT A cabinet must be supported by one correctly seated pin on each side.

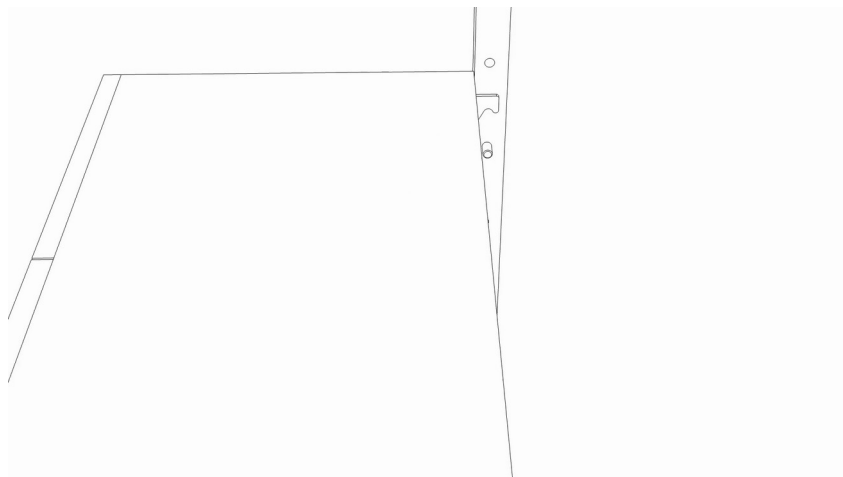


Fit matching cabinet pins into both rails.

STEP 17 Align the cabinet with the pins

Lift the cabinet square to the rails and align its rear support points directly above the two cabinet pins. Keep the cabinet supported while checking both sides.

TIP Use a second person if the cabinet cannot be lifted and controlled safely by one person.

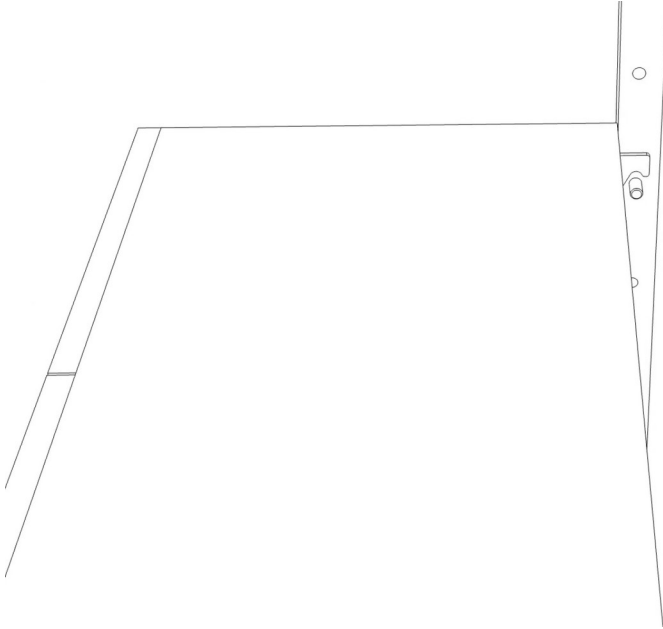


Align both cabinet supports over the two pins before lowering.

STEP 18 Lower the cabinet onto the pins

Lower the cabinet carefully until its rear supports sit fully on both pins and the cabinet rests correctly against the rails.

TIP Keep supporting the cabinet until both sides are visibly seated.



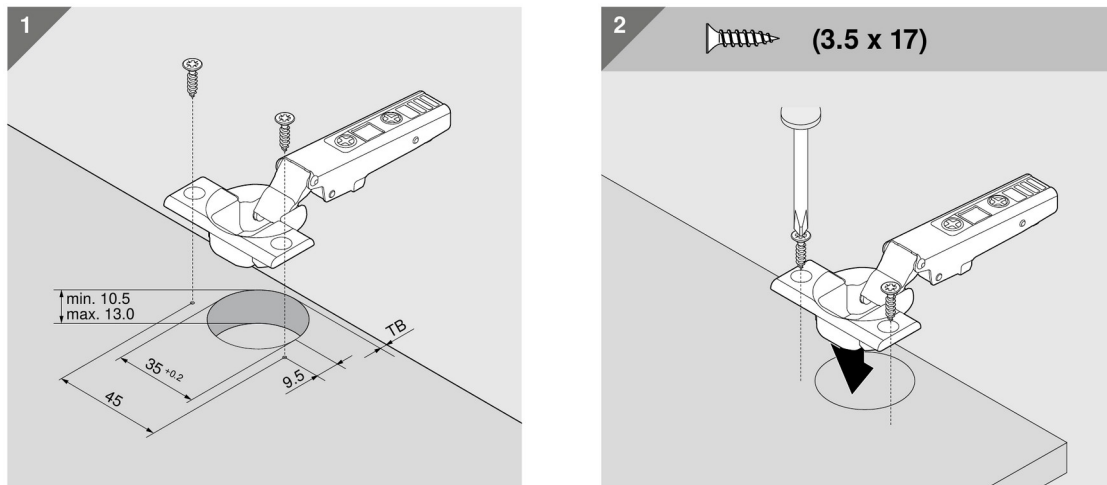
The cabinet must be fully supported by the matching pins on both rails.

CABINET READY FOR DOORS: Keep the cabinet unloaded while fitting and adjusting the hinges and doors.

STEP 19 Fit the hinges to the doors

Place each hinge cup into the pre-drilled 35 mm recess on the back of the door, with the hinge arm pointing inwards. Secure the hinge with two supplied 3.5 x 17 mm screws and tighten them evenly by hand.

TIP The hinge cup must sit flat against the back of the door and must not move when checked by hand.

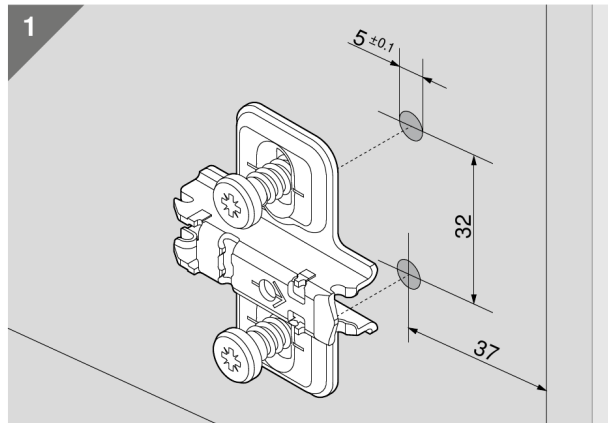


Seat each hinge in its pre-drilled recess, then secure it using the supplied screws. Diagrams © Blum.

REPEAT FOR EVERY HINGE: Fit and check every hinge on the door before attaching the door to the cabinet.

STEP 20 Fit the mounting plates

Position each mounting plate over the two pre-drilled holes inside the cabinet, matching the orientation shown. Secure it using the supplied screws and tighten both screws evenly.

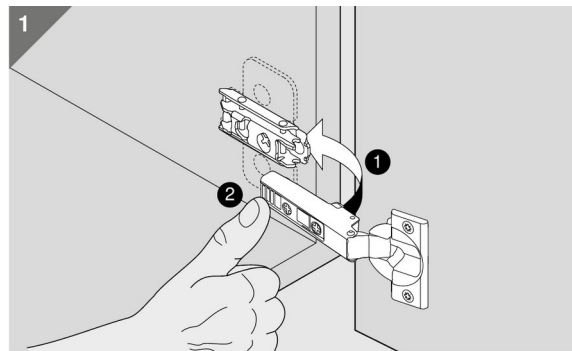


Fit each mounting plate to the prepared holes inside the cabinet.

STEP 21 Attach the doors to the cabinet

Support the door and align each hinge arm with its mounting plate. Hook the front of the hinge arm onto the plate, then press the rear of the arm firmly until it clips into place.

IMPORTANT Keep supporting the door until every hinge is fully clipped to its mounting plate.

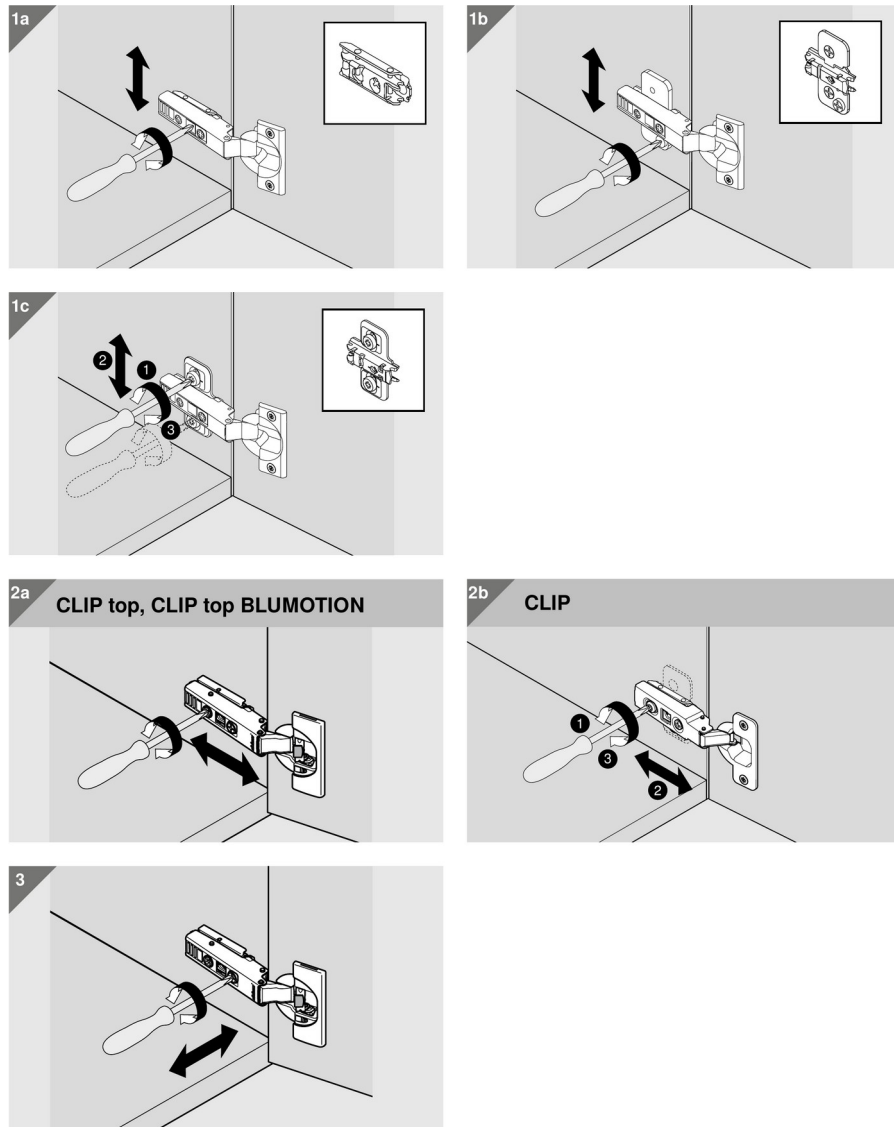


Hook the hinge onto the mounting plate, then press it down until it clips securely. Diagrams © Blum.

STEP 22 Adjust the cabinet doors

Fit every door before making adjustments. Use a hand screwdriver and make small changes: align the door height first, set the front-to-back depth, then adjust the side-to-side position and gaps.

TIP Use the numbered diagram that matches the hinge and mounting plate supplied with your cabinet.



1a-1c: height. 2a-2b: depth. 3: side-to-side position. Diagrams © Blum.

INSTALLATION COMPLETE: Open and close every door slowly. Confirm that the gaps are even, the doors do not rub, every hinge is secure, and the complete rail assembly has passed the checks in this guide.