

FITTING GUIDE SCHMIDT

A few words before you get started

We would like to thank you for placing your trust in our company by recently purchasing a Schmidt kitchen! To get the very most out of your Schmidt kitchen for many years to come, it is vitally important to take the greatest of care during fitting.

This guide features a wealth of essential information to help you. Remember that you are not alone! If you have any questions or doubts, feel free to contact your Schmidt adviser!

You can also view this guide on our website at www.homedesign.schmidt:
Menu ➤ Fitted kitchens ➤ See also ➤ How to guides ➤ Fitting Guide

Your safety is one of our top priorities, so our units are designed and manufactured to satisfy the requirements of the EN 14749 European safety standard.

However, the person or company fitting the units is responsible for choosing the appropriate screws and wall fixings (refer to page 7).

Schmidt Groupe shall not be held liable if any units fall off the wall due to inappropriate fixings.

Schmidt - the only certified manufacturer...













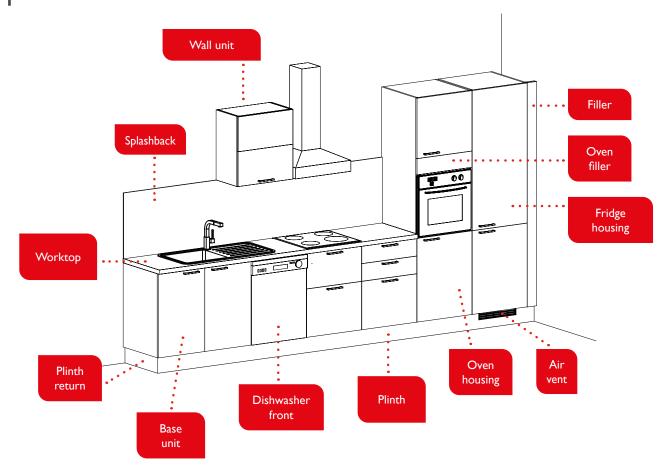


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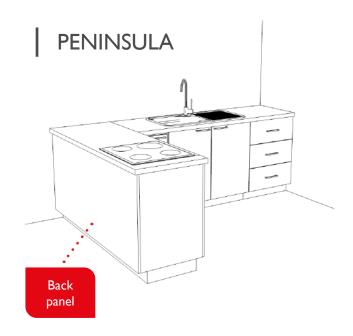
VOCABULARY

KITCHEN

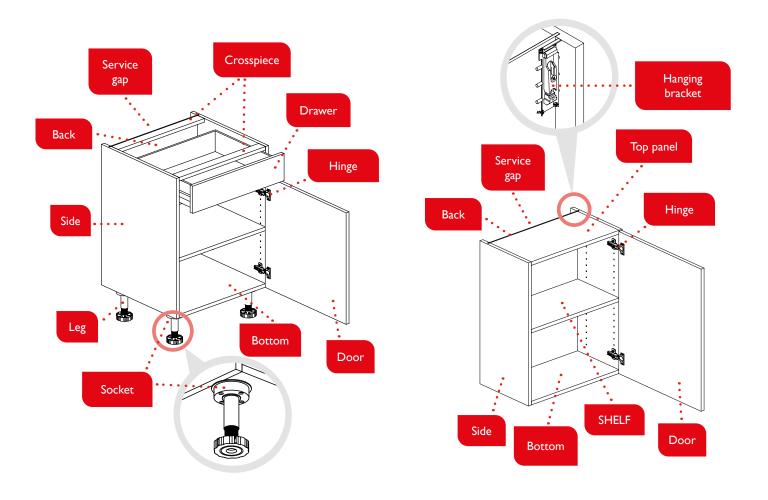


ISLAND (FREESTANDING UNITS NOT FIXED TO THE WALL)





WALL UNIT



DIFFERENT TYPES OF CORNER BASE UNIT

"VARIABLE" CORNER BASE UNIT

(BAV/BAVI/BAVP/BAVPI/BAVIP/ BAV2P/BAVIPT/BAVIPS)

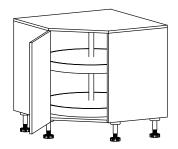
"DIAGONAL" CORNER BASE UNIT

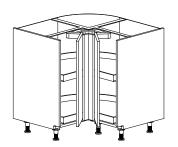
(BAP)

"RIGHT-ANGLED" CORNER BASE UNIT

(BAL/BALP/BALPS)









Some specific units come with their own fitting instructions.

You will find these instructions in the sundries box.

PREPARING THE ROOM AND TOOLS

Make sure that the room is ready (paint, tiling, etc.) before fitting your new kitchen.

USE the technical drawing provided by your designer to check the position of the electrical sockets and water fittings according to the layout of your kitchen. If necessary, consult a professional.

FOR PEACE OF MIND GUARANTEED

Make sure that you protect the floor in the work area

Ensure that you have enough room to work (remove all items from the room except those that you will need)

Keep all your tools within reach and fully charged

ACT RESPONSIBLY

KEEP YOURSELF SAFE







PROTECT THE ENVIRONMENT





Our products have been awarded the NF ENVIRONNEMENT label, the only French ecolabel for the furniture and homeware sector, for their environmentally-friendly design. If you need to dispose of your old units, take the time to remove all metal and plastic components and then recycle accordingly.

SAFETY ADVICE AND PRECAUTIONS DUR-ING FITTING



Switch off the water, electricity and gas before starting



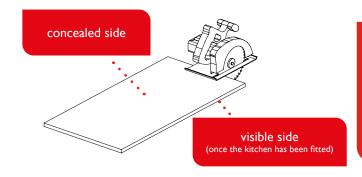
Use a stepladder instead of climbing on the units or boxes



Use screws and fixings that are suited to the type of wall



Always protect the visible side when sawing panels to avoid damaging or chipping the surface



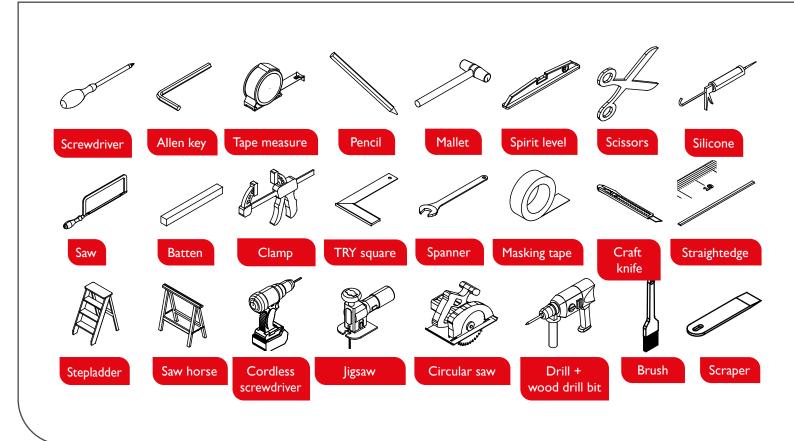


If you do not have a professional circular saw, you are advised to cut your panels from the underside:

Place the saw on the concealed side rather than the visible side (the side that can be seen once the kitchen has been fitted). This will prevent you from leaving visible chips.

TOOLS REQUIRED

YOUR TOOLBOX



Make sure that you have these tools within easy reach and ensure that any battery-powered tools are fully charged before starting to fit your kitchen. We will tell you what tools are required at each step.

SCREWS AND WALL FIXINGS NOT SUPPLIED





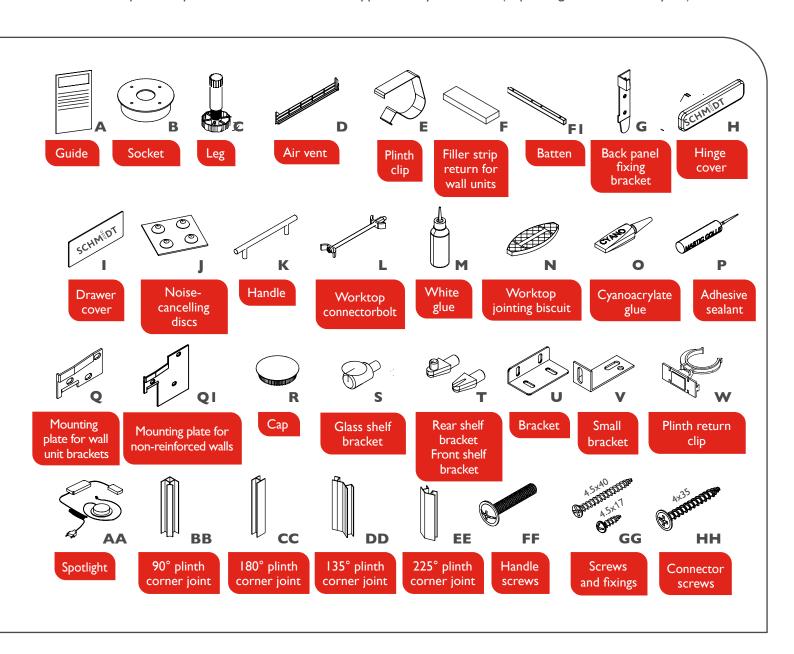
The choice of screws and wall fixings is your responsibility or the responsibility of the professional fitter as applicable. Wall fixings are not supplied.

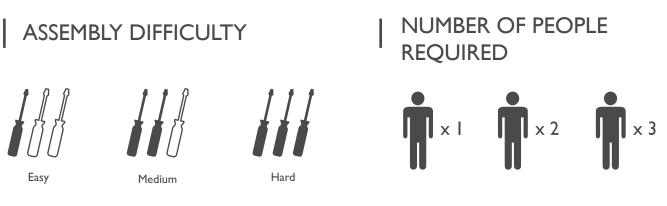
Choose the appropriate type of screws, wall fixings and drilling method according to the type and quality of your walls (hollow wall, solid wall, etc.) and the size and type of the units that you have chosen.

Units are fitted with brackets that can withstand 100 kg each, i.e. a maximum load of 200 kg according to the size of the unit. Our units are designed to satisfy the requirements of the EN 14749 standard and are capable of supporting the load appropriate for the dimensions of the units.

PARTS IN THE SUNDRIES BOX

These parts are provided in the sundries box supplied with your kitchen (depending on the kitchen layout).







GETTING OFF TO THE RIGHT START

TIPS FOR GETTING READY

 Affix the technical drawings from your Schmidt adviser on the wall, so that you can easily refer to them.

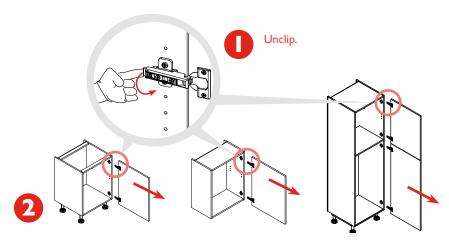




- 2. Check and sort the units.
- **3.** USING the technical drawing provided by your adviser, identify each unit and its location. Each parcel is identified by a label indicating the unit's reference number.
 - Affix the labels inside the corresponding units, so that you have the relevant reference number if you need to contact the after-sales service.
- **4.** Start with the base units and housings. Put all other units in another room without removing their packaging.
- 5. Unpack the base units and housings, and then remove the drawers, fronts, shelves and fittings.



REMOVE THE DOORS

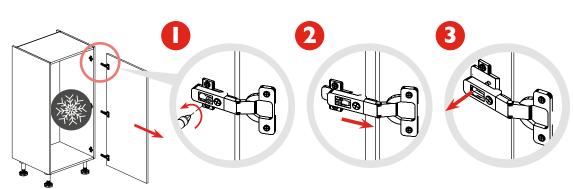




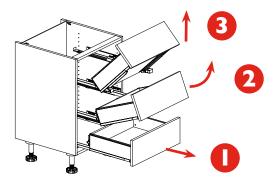


Place the fronts in an adjacent room and protect them to avoid any damage. Do not remove the protective film from the fronts until you have finished fitting the units. Store the fronts on cardboard to prevent any damage.

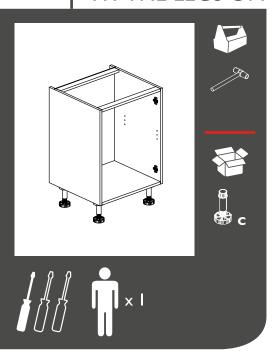
REMOVE THE DOOR FROM THE FRIDGE HOUSING

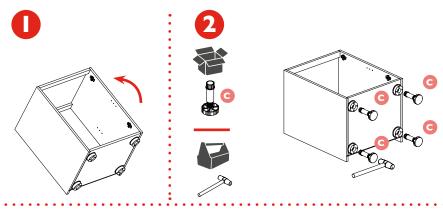


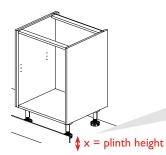
REMOVE THE DRAWERS



FIT THE LEGS ON THE BASE UNITS



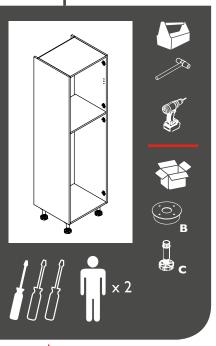


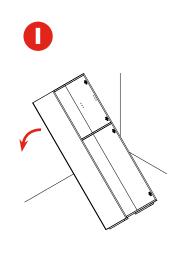




FIT THE LEGS ON THE HOUSINGS

3

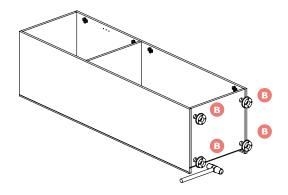




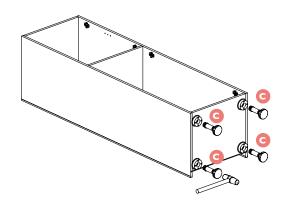




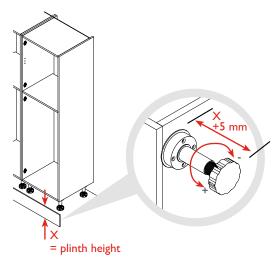


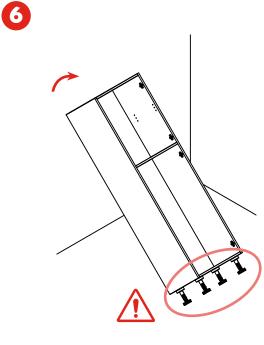


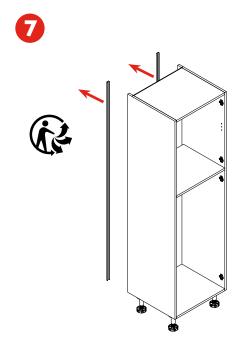




Pre-adjust the legs to fit to the height of the plinth.



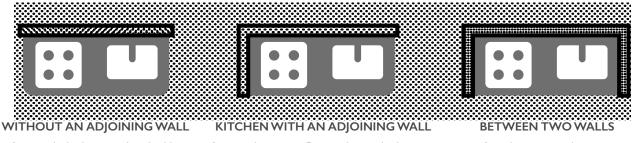






STRAIGHT-LINE KITCHEN

A. GETTING STARTED

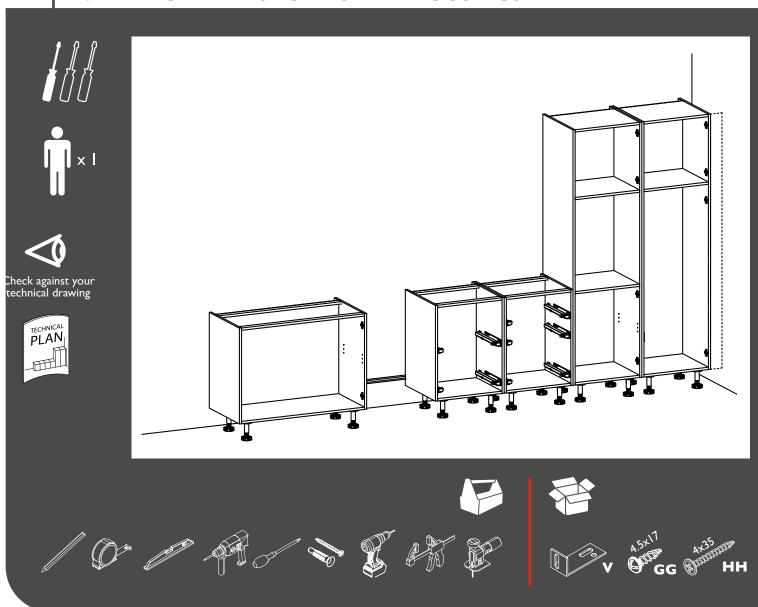


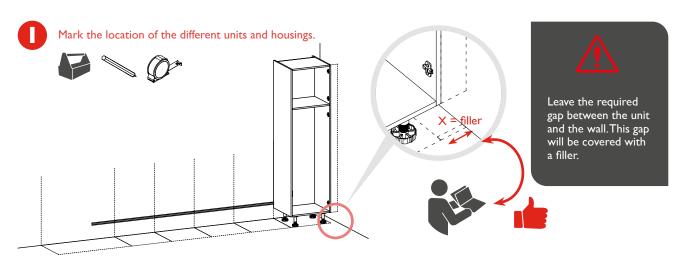
Start with the housing if applicable. Otherwise, start at either end.

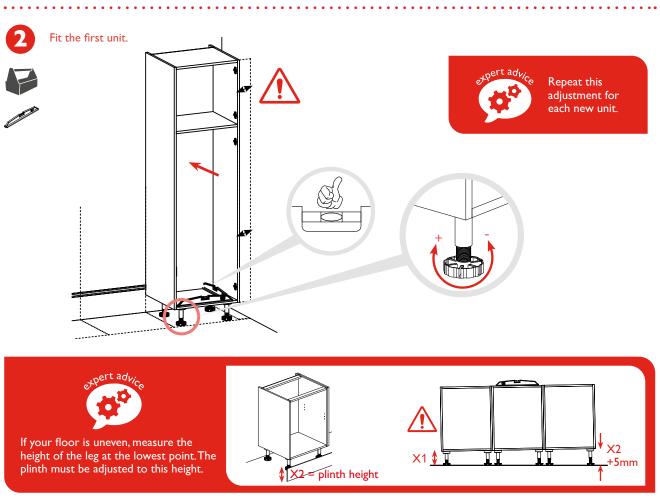
Start in the corner. Do not forget the location for the filler. Refer to your technical drawing.

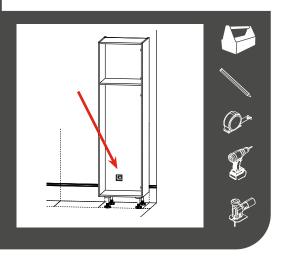
Start by centring the units. Finish each end with a filler.

B. FITTING THE BASE UNITS AND HOUSINGS

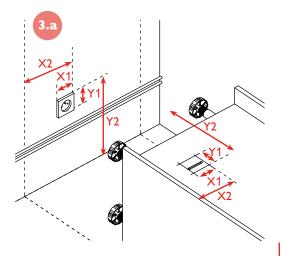


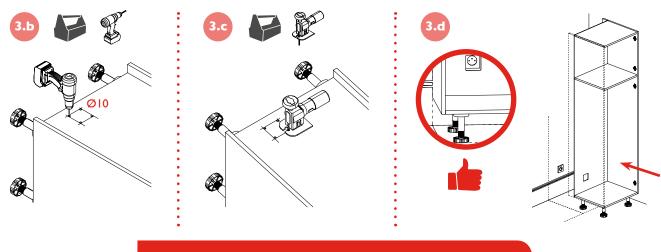






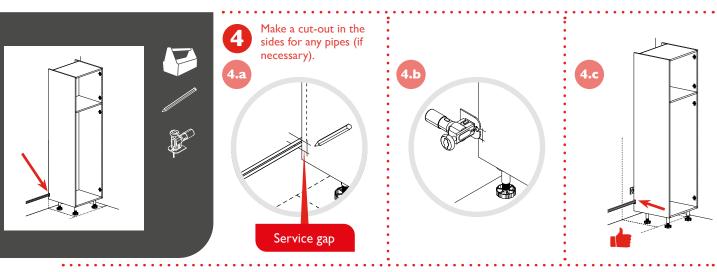
Cut out an opening in the back of the carcass to provide access to the plug socket.

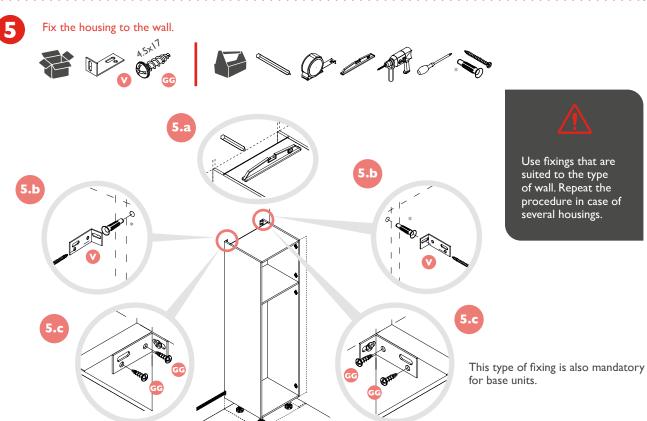


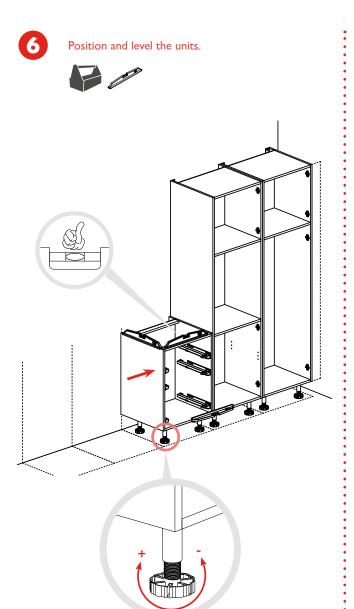


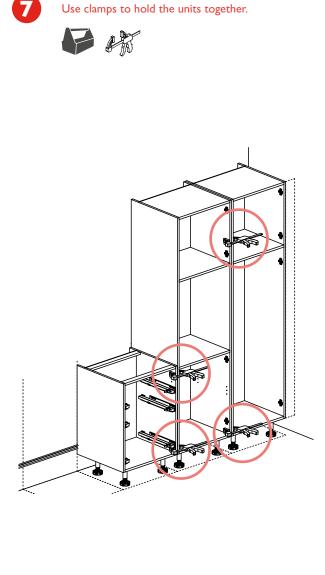


You are advised to allow easy access to the plug sockets that will be used for the appliances by positioning them behind an adjacent carcass. It is important to be able to quickly unplug a defective appliance.



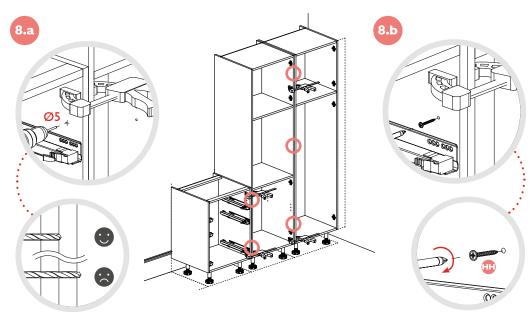


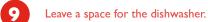


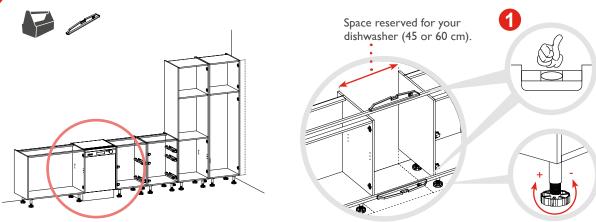




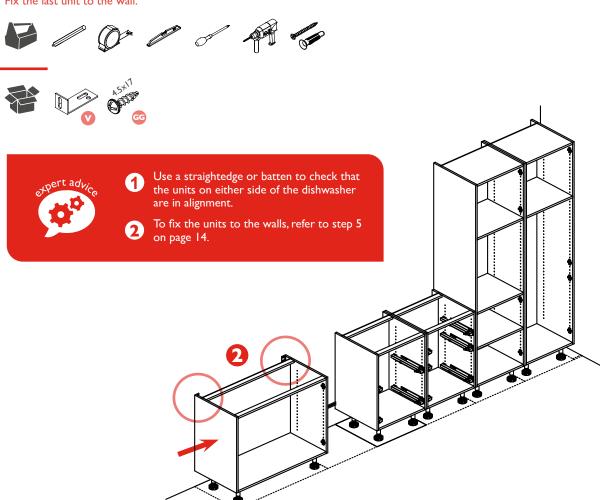




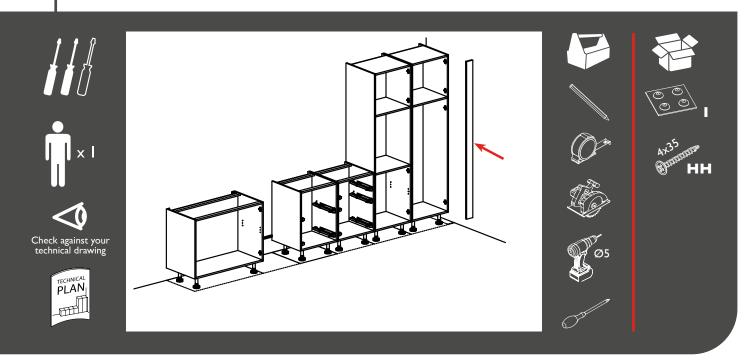


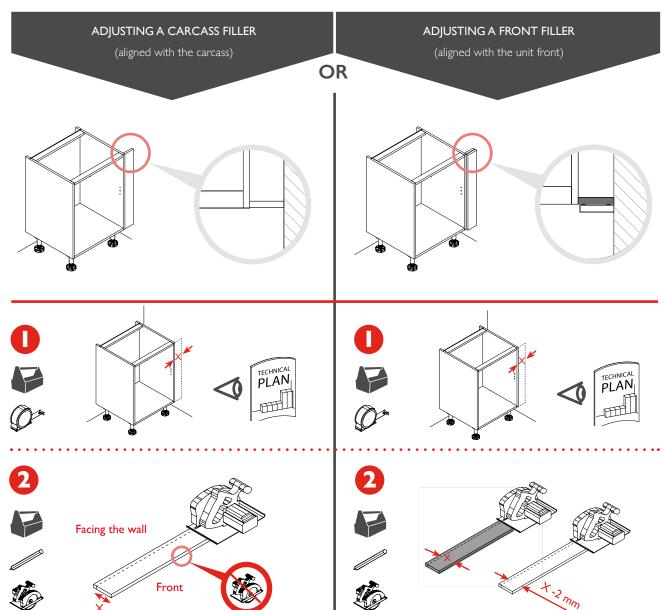


Fix the last unit to the wall.



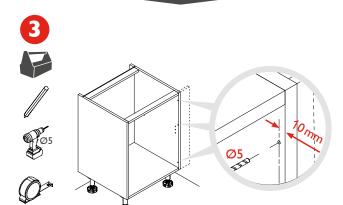
C.ADJUSTING AND FITTING THE FILLER FOR HOUSINGS AND BASE UNITS

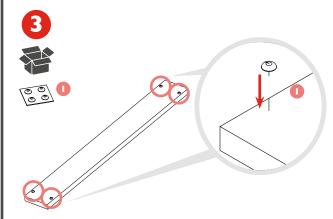


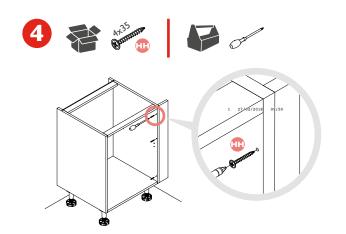


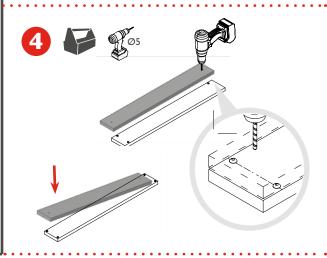
ADJUSTING A CARCASS FILLER

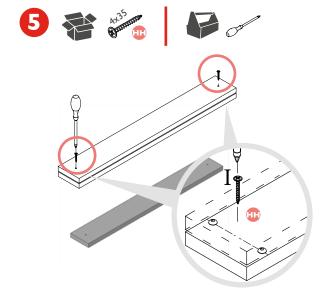
ADJUSTING A FRONT FILLER

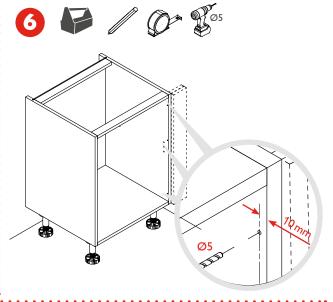


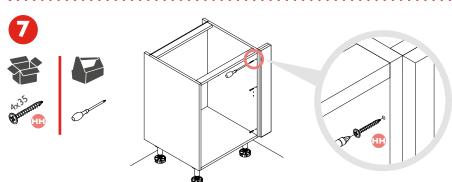






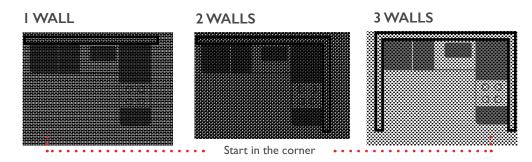




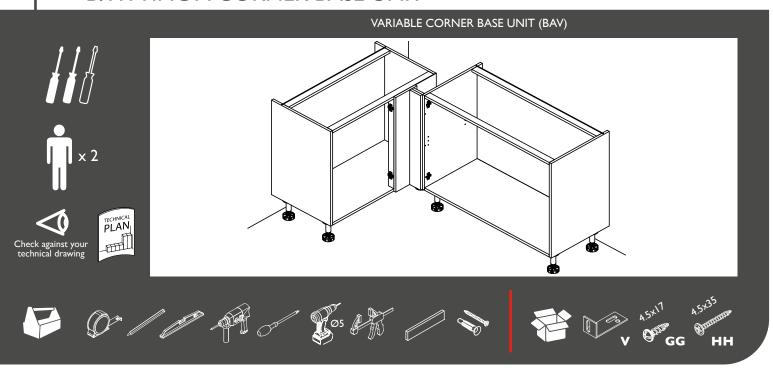


L-SHAPED KITCHEN

A. GETTING STARTED

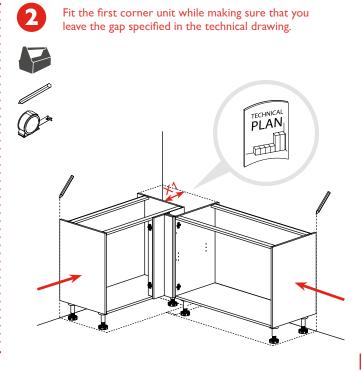


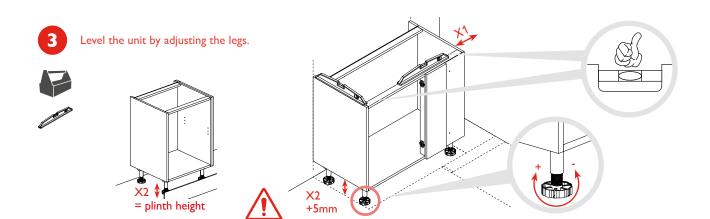
B. FITTING A CORNER BASE UNIT



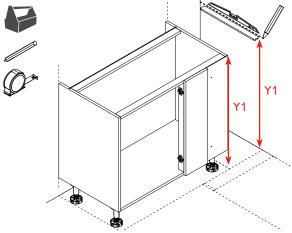


Remove the mobile filler from

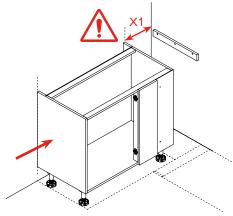


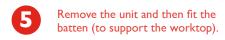




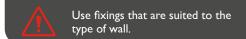


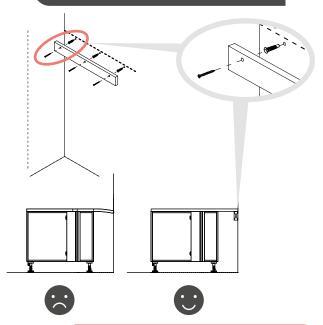
Put the corner unit back in position.





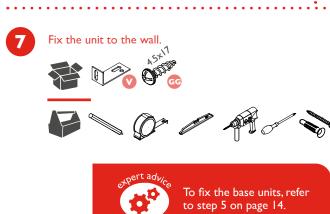


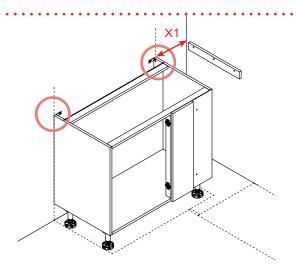


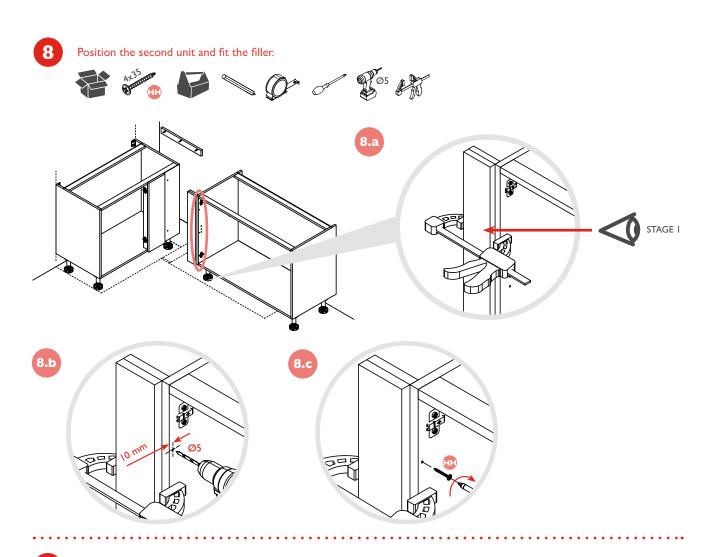


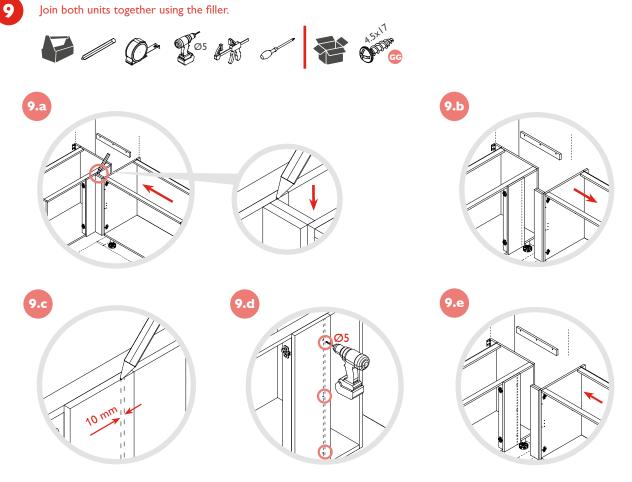


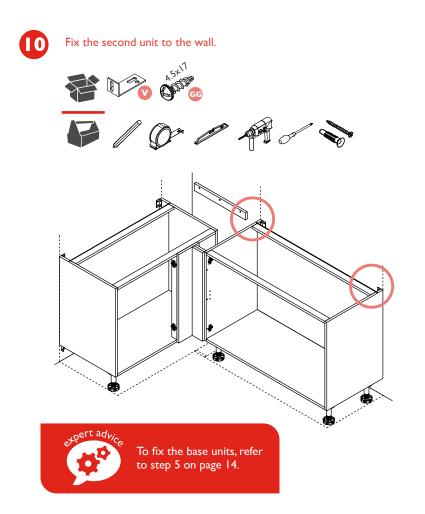
Remove the transport struts beneath the housings, so that you can use them as battens. Refer to step 2 on page 10.

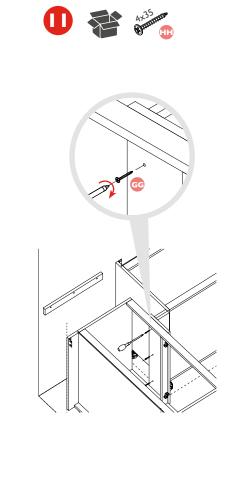


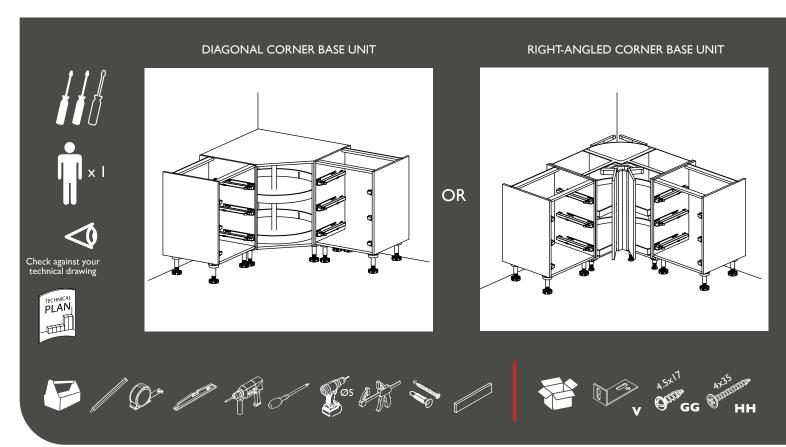


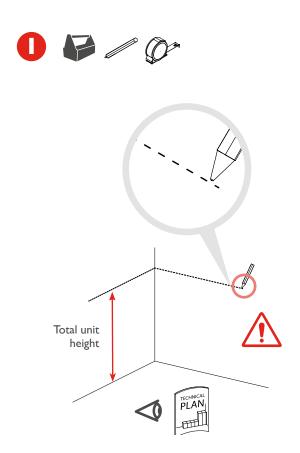


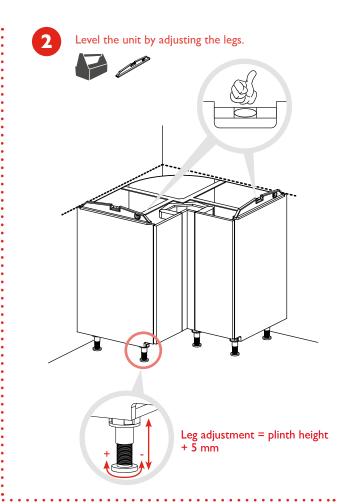


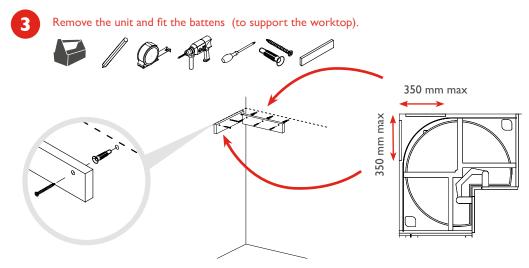


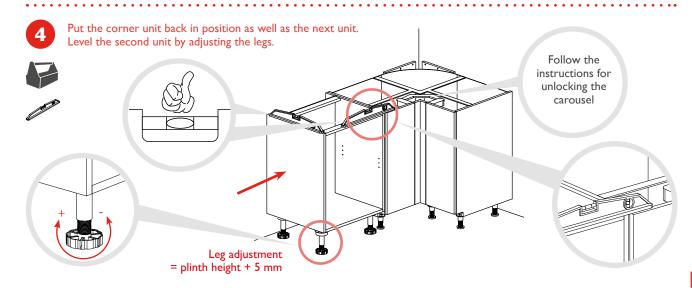


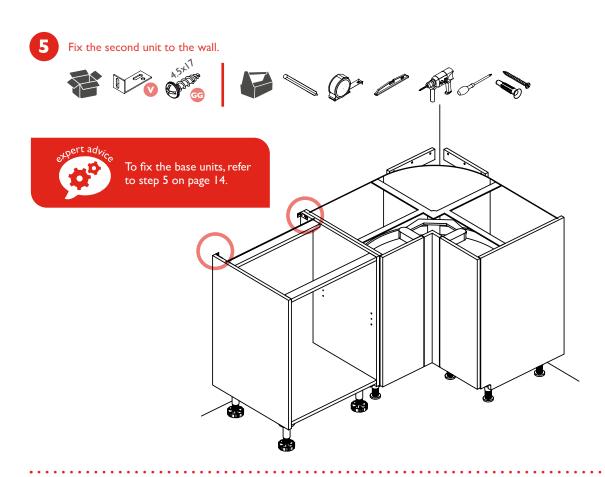


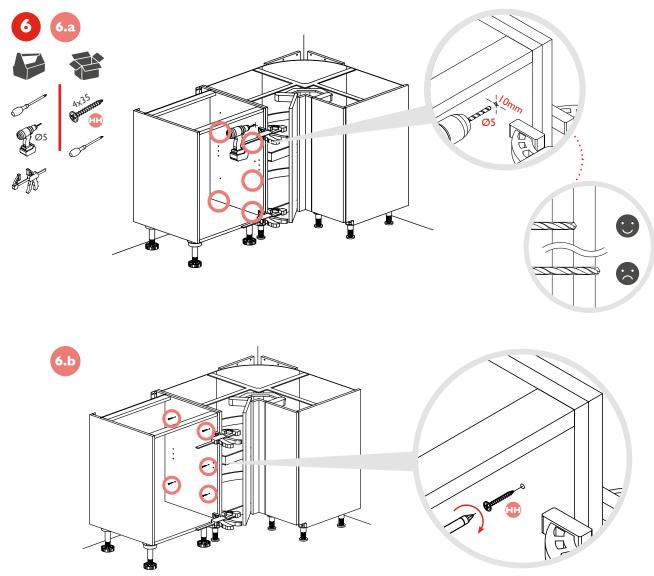




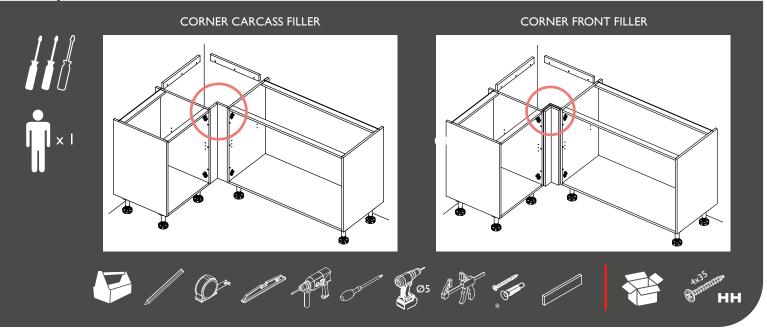


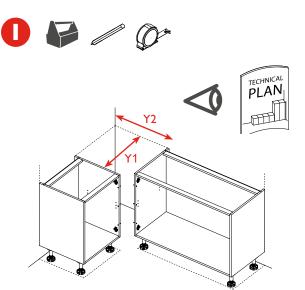






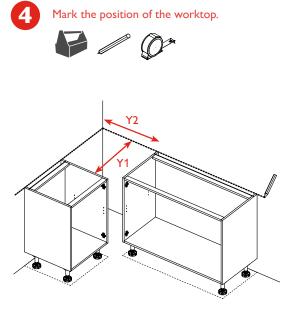
C. FITTING A CORNER FILLER (ALTERNATIVE SOLUTION TO A CORNER UNIT)

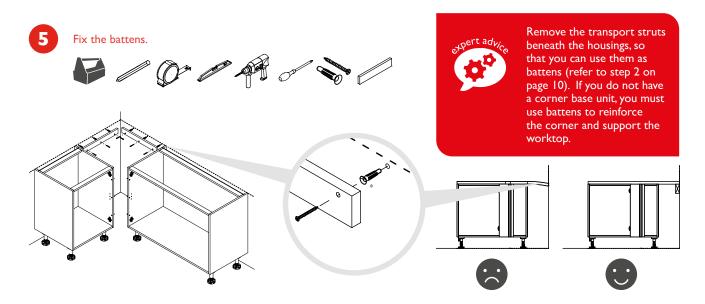




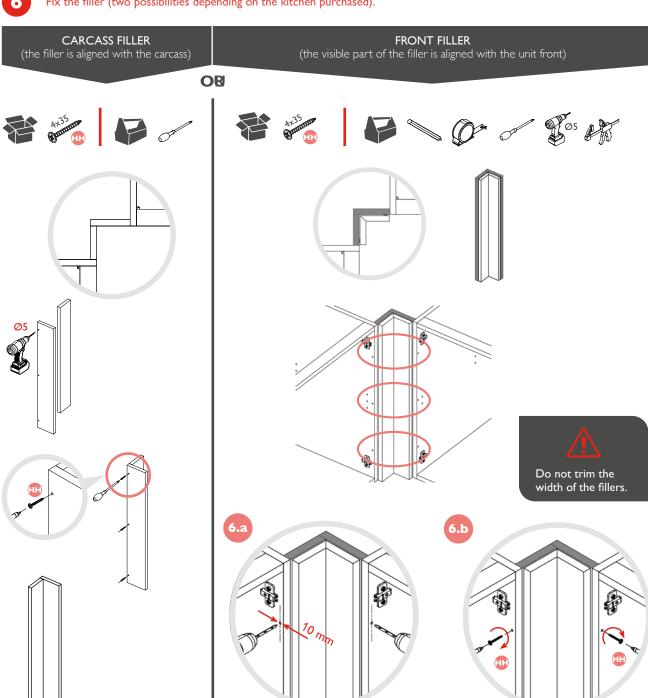








6 Fix the filler (two possibilities depending on the kitchen purchased).



KITCHEN WITH AN ISLAND OR PENINSULA

A. GETTING STARTED

ISLAND



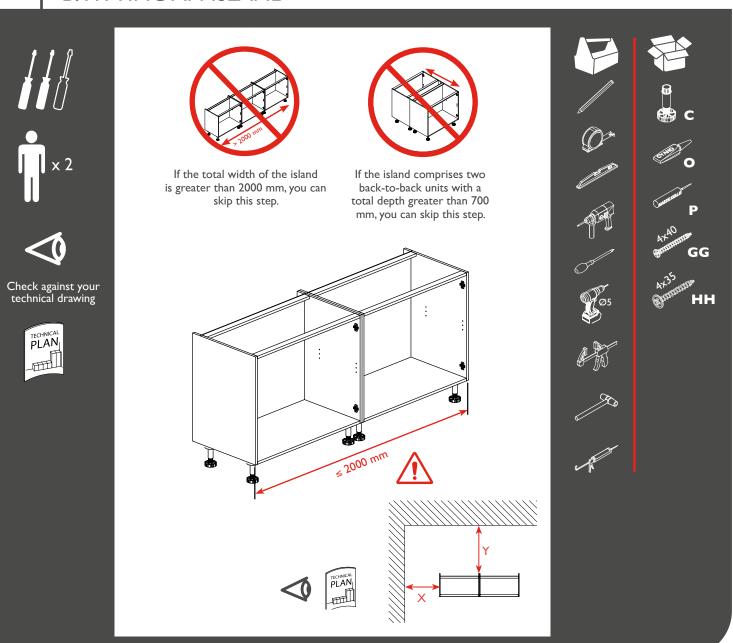
Determine the position of the island before fixing. Position the island according to your technical drawing.

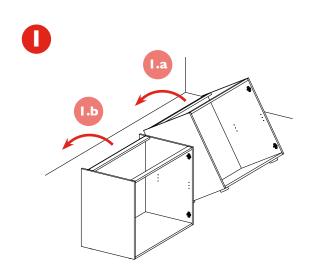
PENINSULA

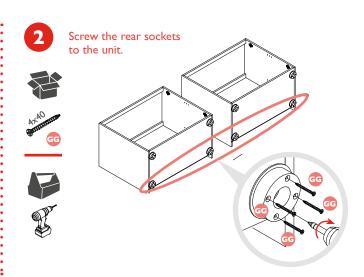


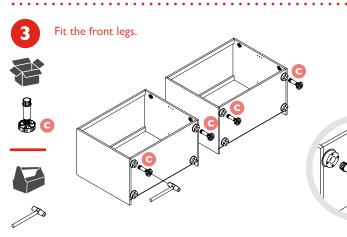
Start with the unit against the wall.

B. FITTING AN ISLAND

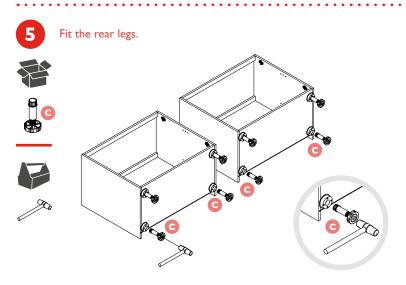


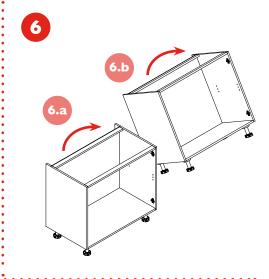






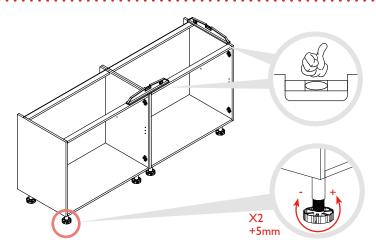


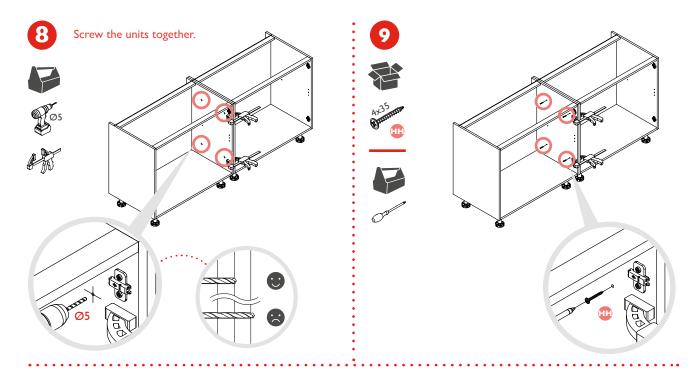


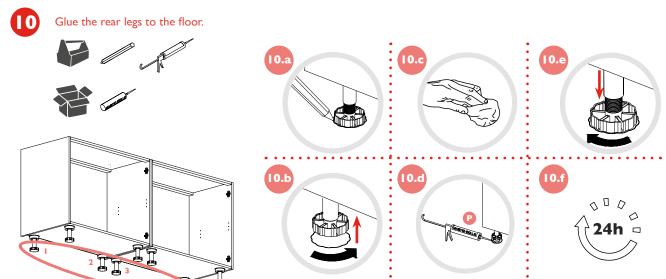




= plinth height

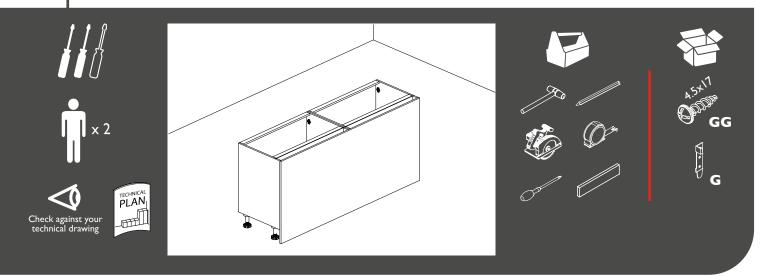


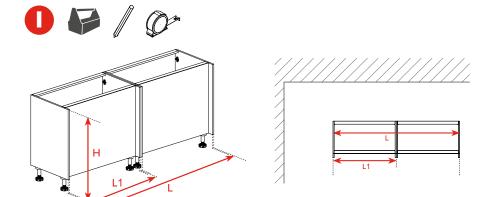


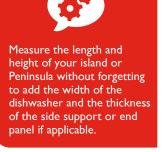


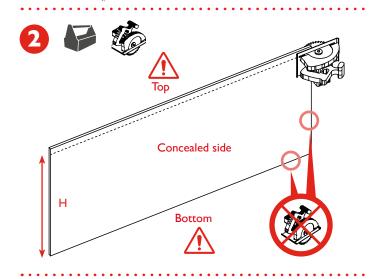
C. FITTING BACK PANELS ON BASE UNITS

The back panel is a decorative panel that is used to conceal the back of the carcasses when used in an island or peninsula (if your units are not positioned back-to-back).



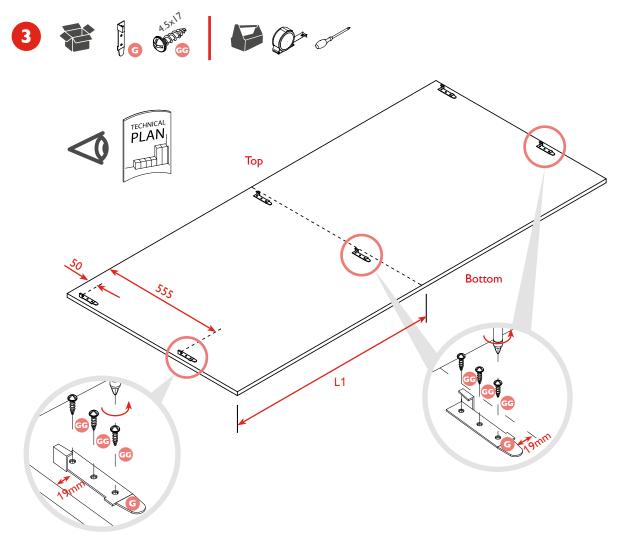


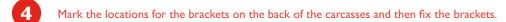


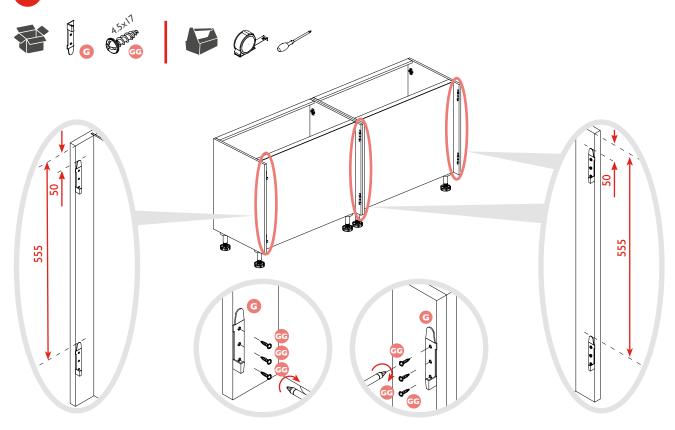




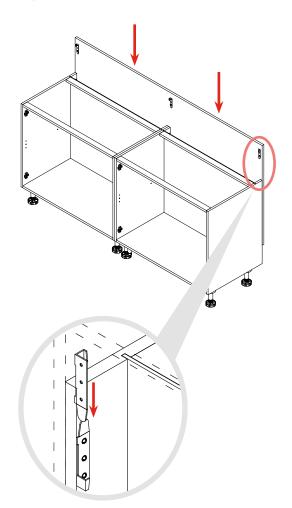
Adapt the dimensions of your back panel if necessary: if you need to trim the panel, make sure that the cut edges are at the top and against the wall.

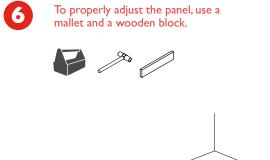


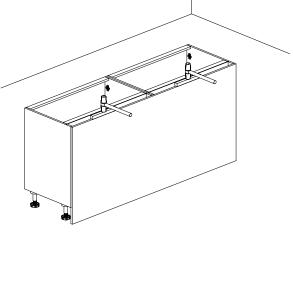




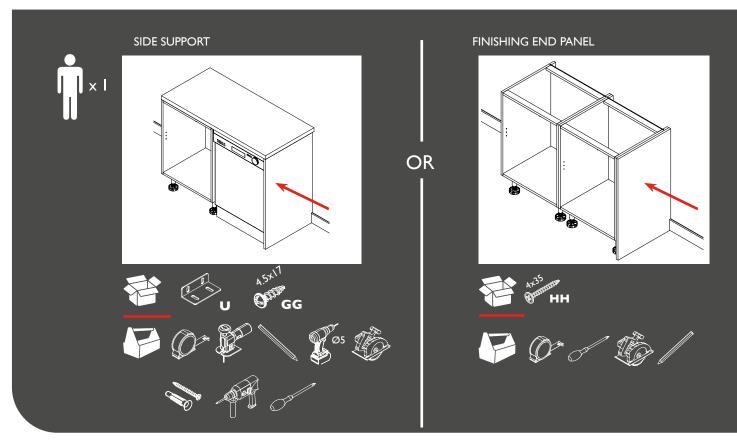


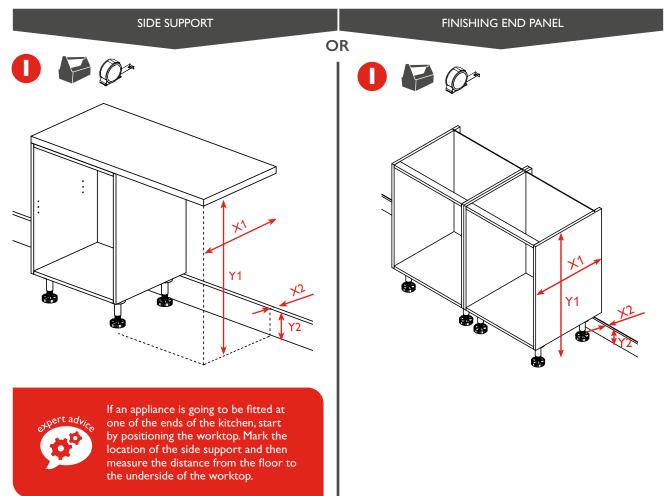


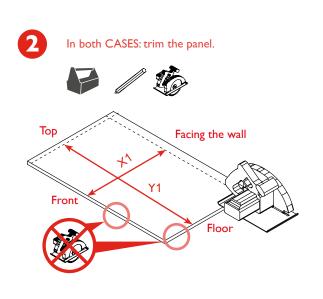




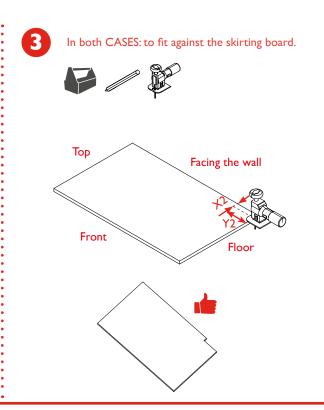
CUTTING AND FITTING A SIDE SUPPORT OR FINISHING END PANEL

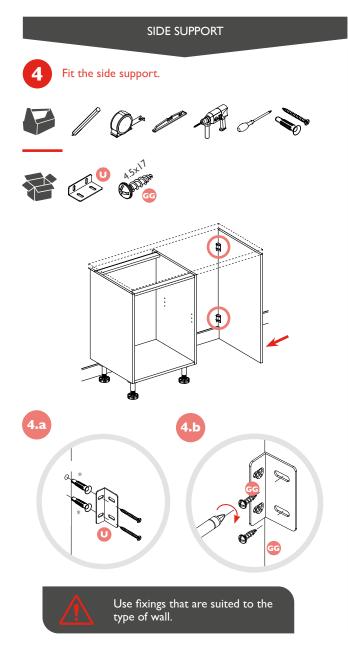


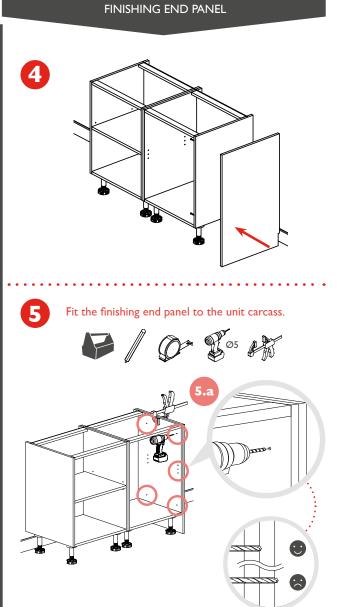




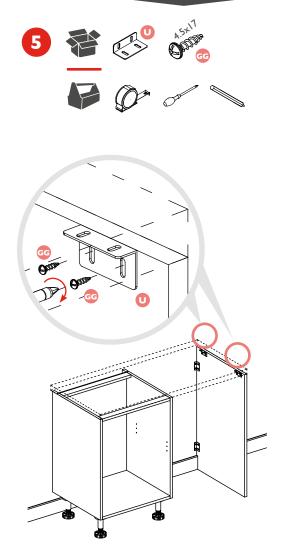


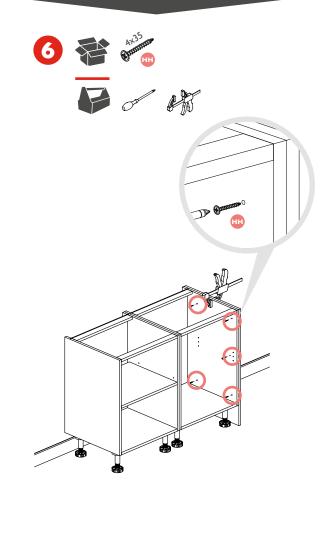




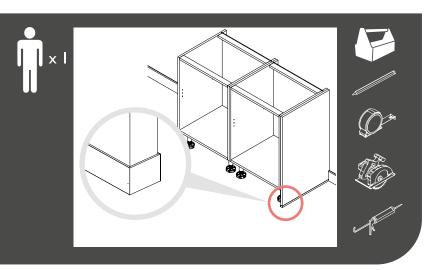


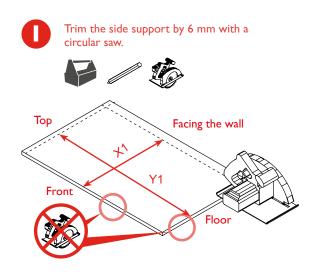




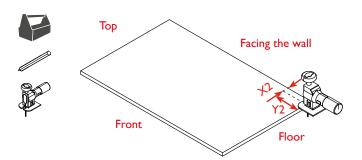


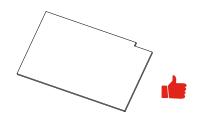
OPTIONAL: FITTING THE PROTECTION STRIP





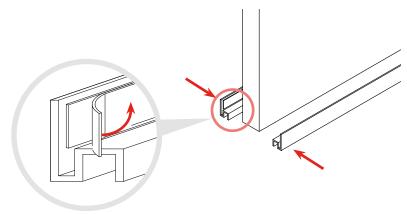
The side support or finishing end panel to fit against the skirting board.







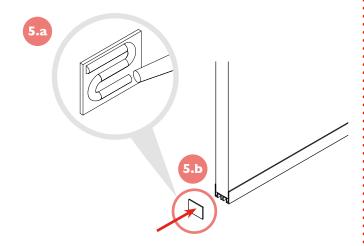
Remove the protective film from the double-sided adhesive tape and then position the strip against the side support or finishing end panel.



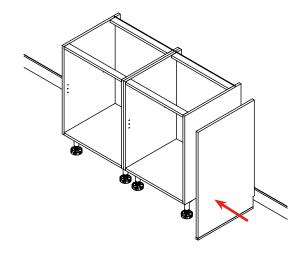
Put a bead of silicone on the end cap and clip onto the protection strip.





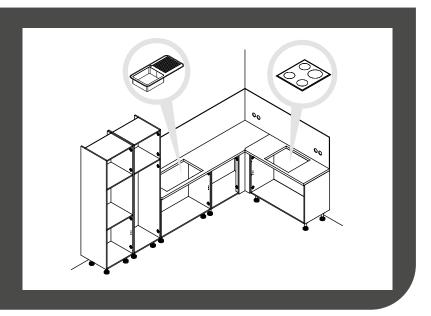


6 Position the side support or finishing end panel.





FITTING THE WORKTOP AND SPLASHBACK



If you have several worktops, identify where they are going to be fitted in the kitchen.

Position the worktops on the carcasses according to the technical drawing and check the dimensions.

Make sure that the worktops are facing the right direction: the decorative edging should be facing the front of the kitchen.

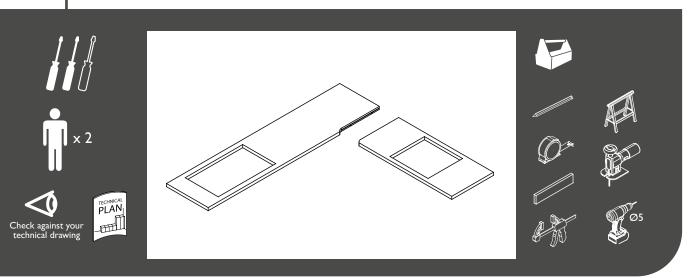


If you have purchased a Quartz worktop, you should refer to its specific fitting instructions.



You are advised to turn the worktop upside-down and cut along the underside to prevent chipping the surface finish with the saw blade.

A. CUTTING OUT FOR THE SINK AND/OR HOB



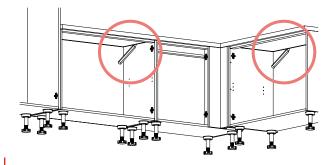


Start by marking the outline of the units (where a cut-out is required) on the underside of the worktop.





Bowls must be positioned over a single unit. Cut-outs must be made within one unit

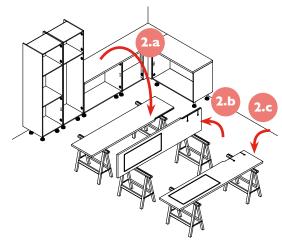


2

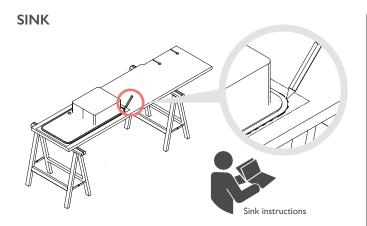
Turn the worktop over and you will see the location of the units.

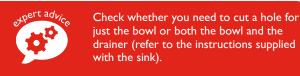


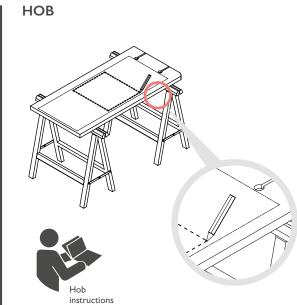




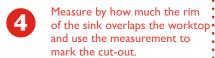






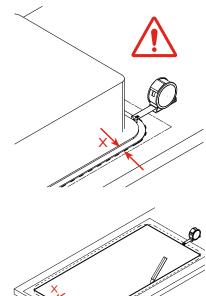


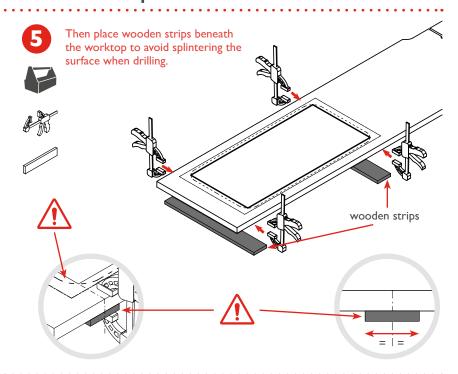


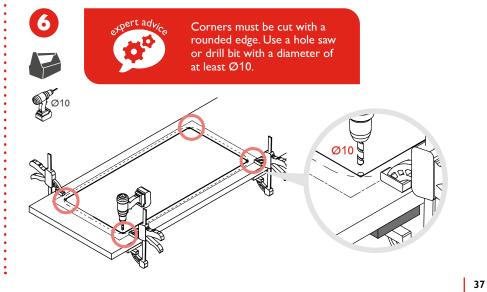


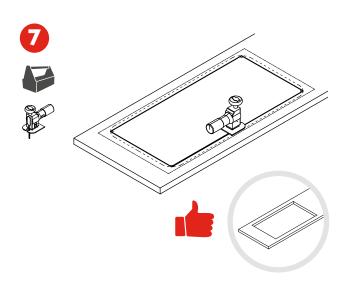




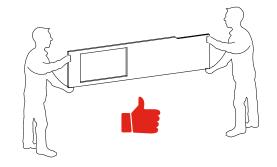




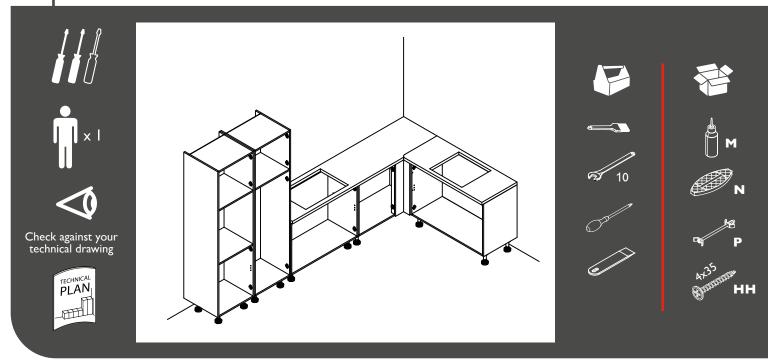


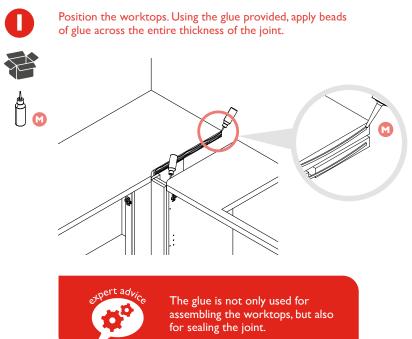


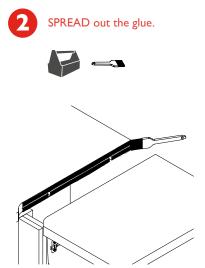


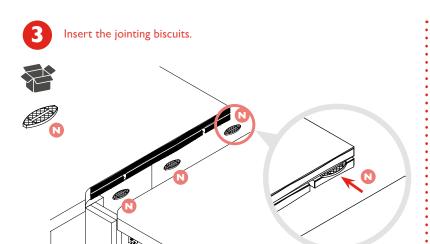


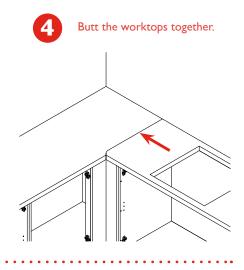
B. ASSEMBLING WORKTOPS



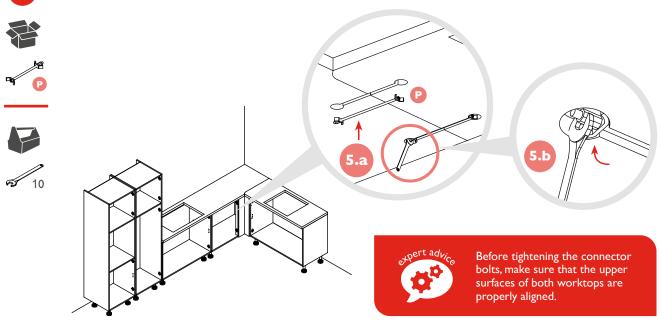




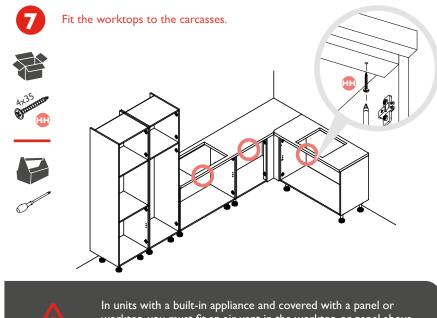




Beneath the worktop, position and assemble the connector bolts supplied.

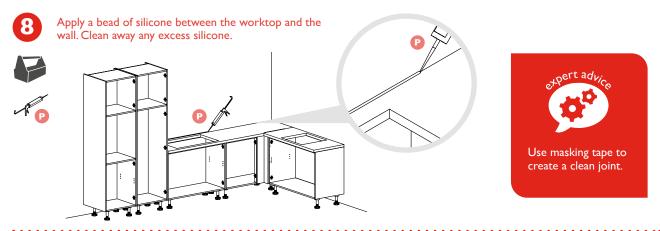


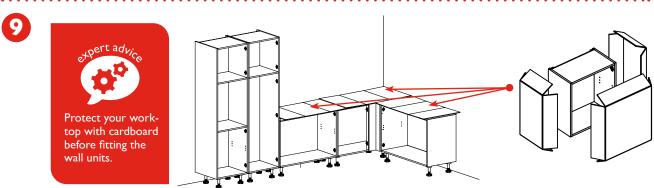




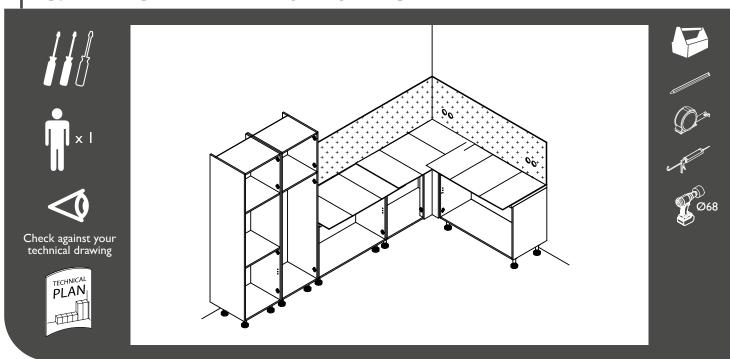
In units with a built-in appliance and covered with a panel or worktop, you must fit an air vent in the worktop or panel above the unit and also in the plinth.

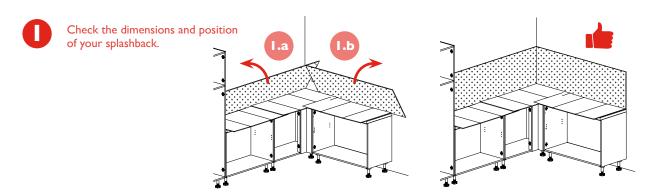
Example: in a fridge, air must be allowed to circulate.



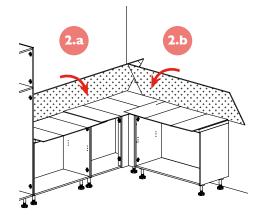


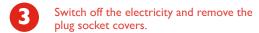
C. FITTING A LAMINATE SPLASHBACK

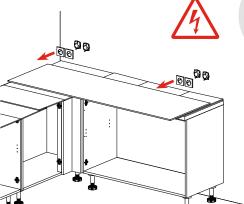






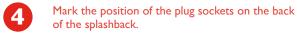


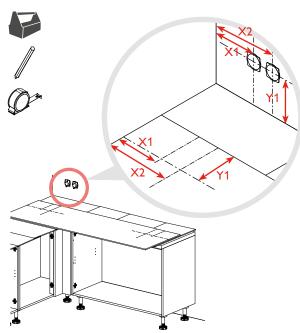


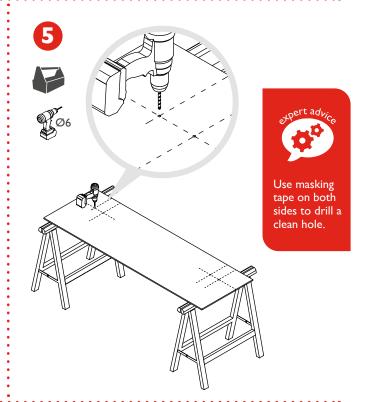


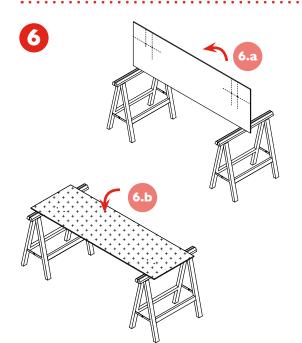


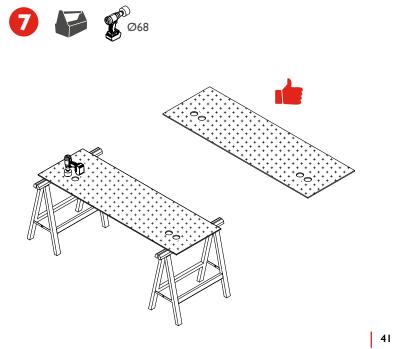
Consult an electrician.

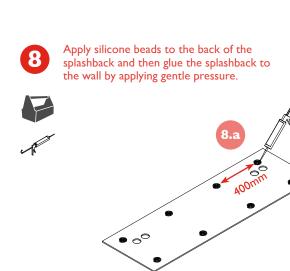


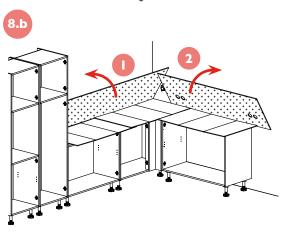










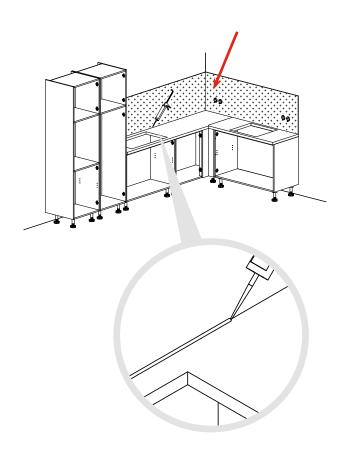




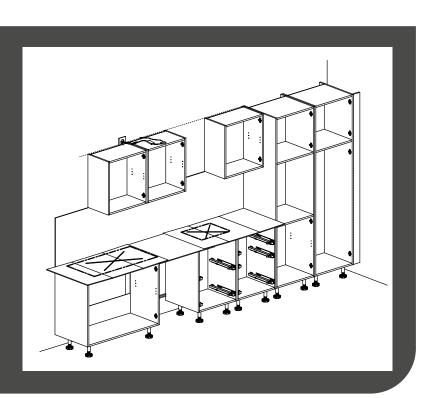
Use the silicone to create a seal between the splashback and the worktop.







FITTING WALL UNITS



Wall units are available in different heights.

Position them according to your layout plan and the general appearance that you are looking to create for your kitchen.

Position the wall units so that you can easily access their contents.

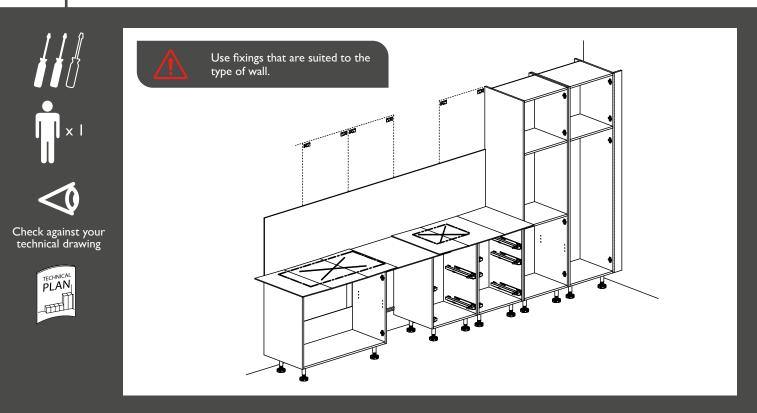


For the extractor hood,, refer to the manufacturer's instructions.



SAFETY INFORMATION: the top of the wall units must be fitted at a height of at least 1000 mm above the floor, since they have not been designed to be stood or sat on.

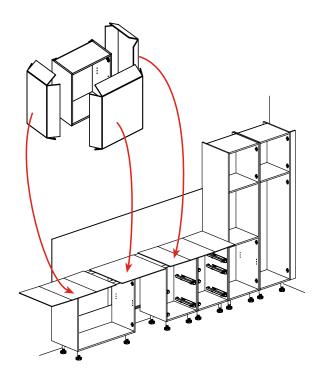
A. PREPARING TO FIT WALL UNITS



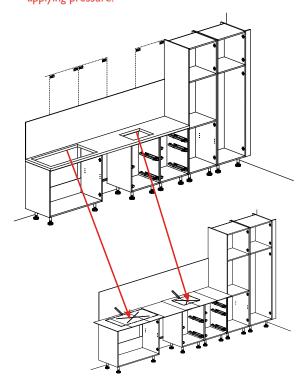


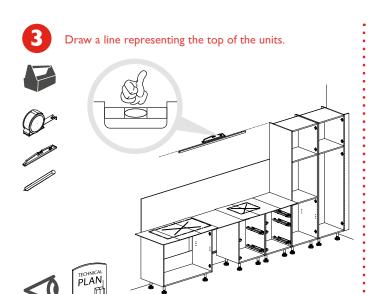
Depending on the quality of your walls, either use plate Q or plate Q1, or refer to the safety datasheet.

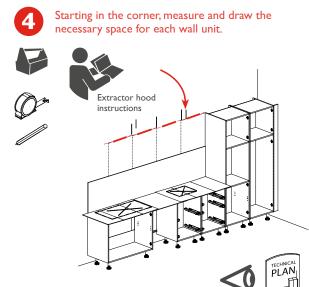




Mark the worktop cut-outs on the cardboard, so that you can see where you must avoid placing objects or applying pressure.







CASE I

Wall fixing plate for reinforced walls

CASE 2

Wall fixing plate for non-reinforced walls and unit widths > 60 cm.

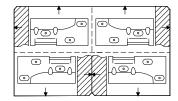


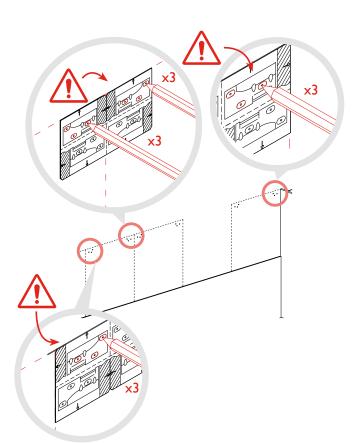
Use the drilling template on page 69 of this guide to mark the positions for the mounting plates.













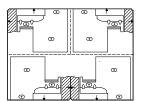


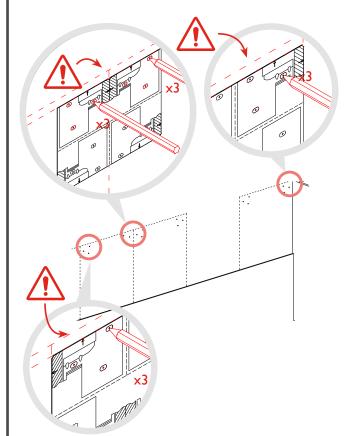
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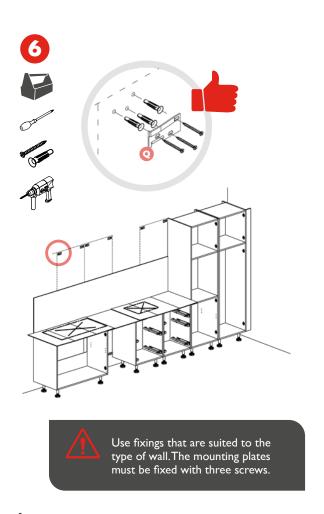


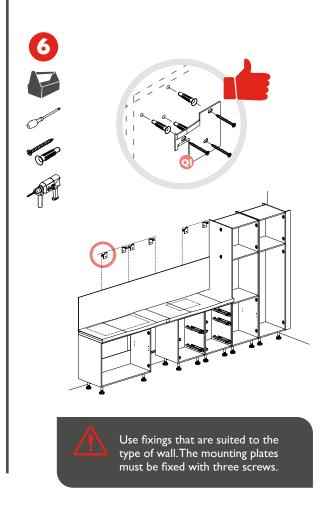




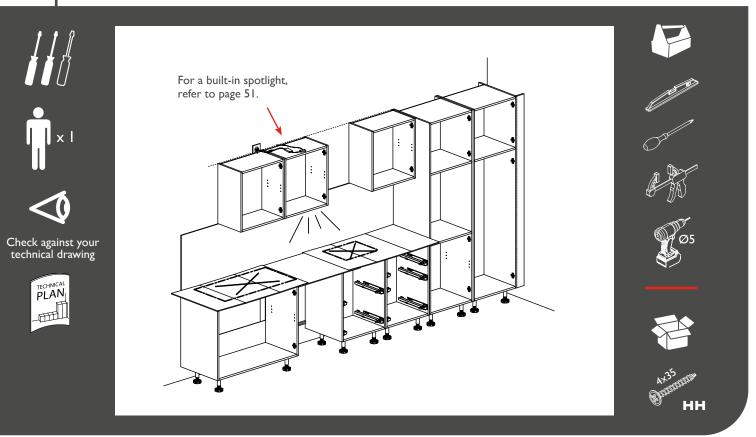


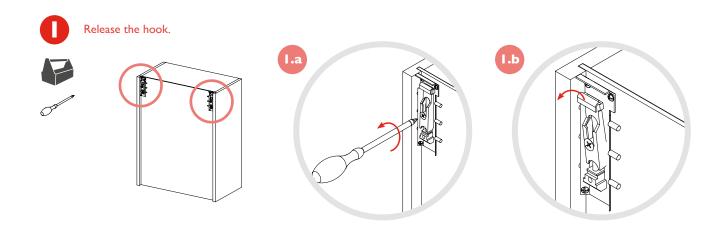


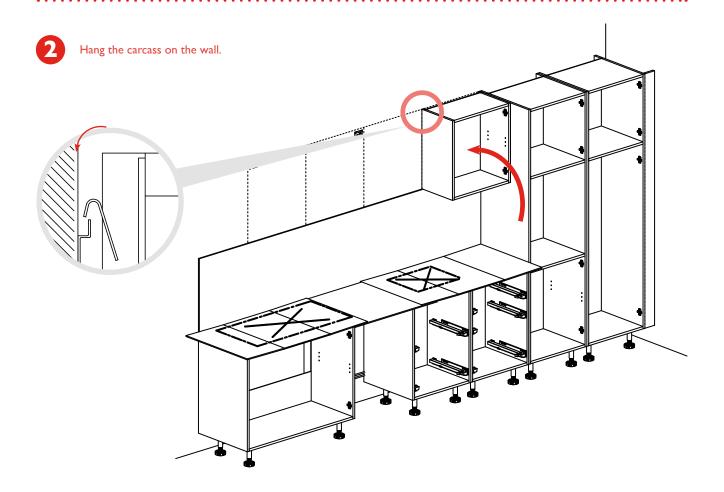


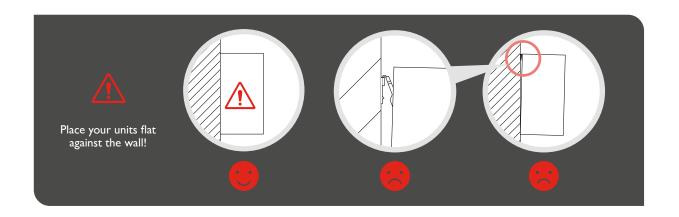


B. FIXING WALL UNITS

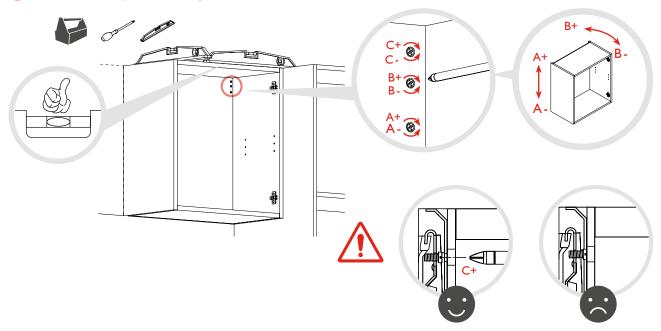


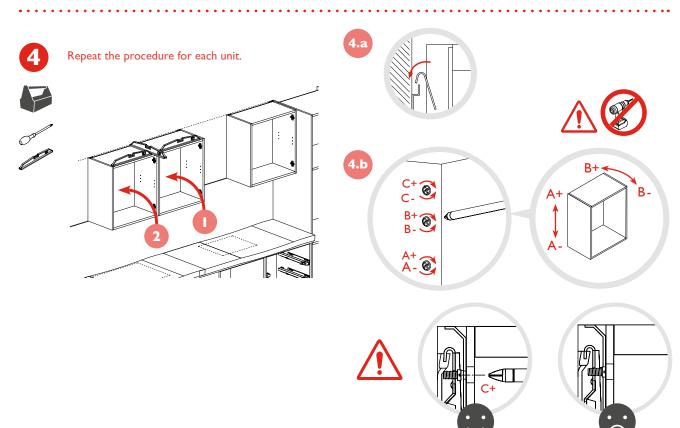


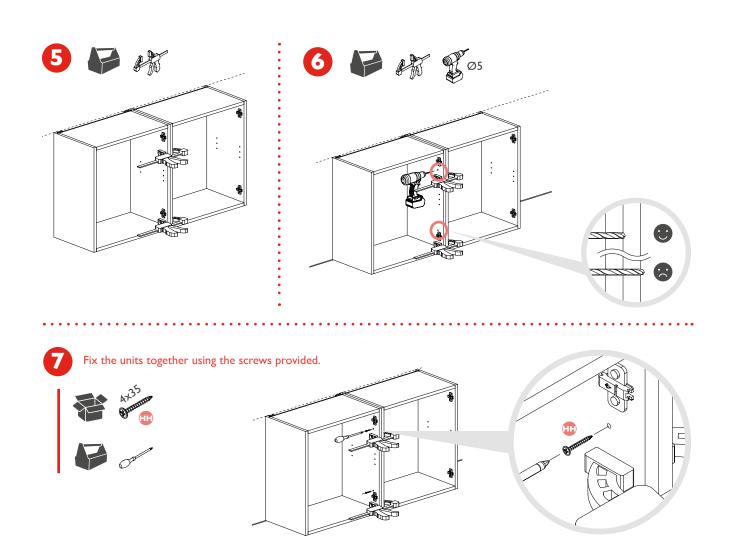




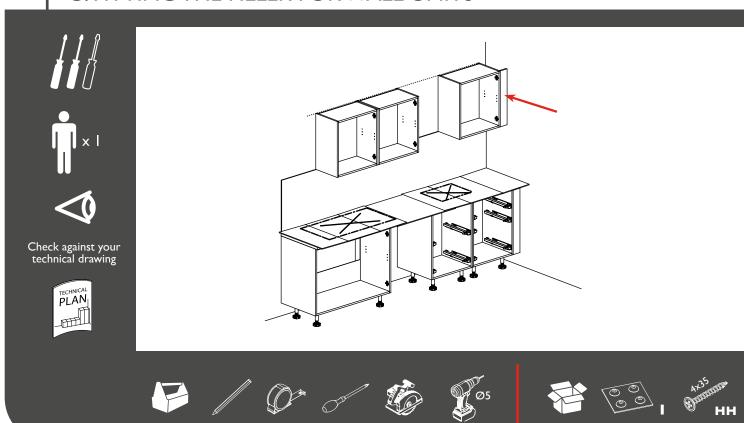
Use the brackets to level the units. Tighten the brackets to keep the unit flat against the wall.

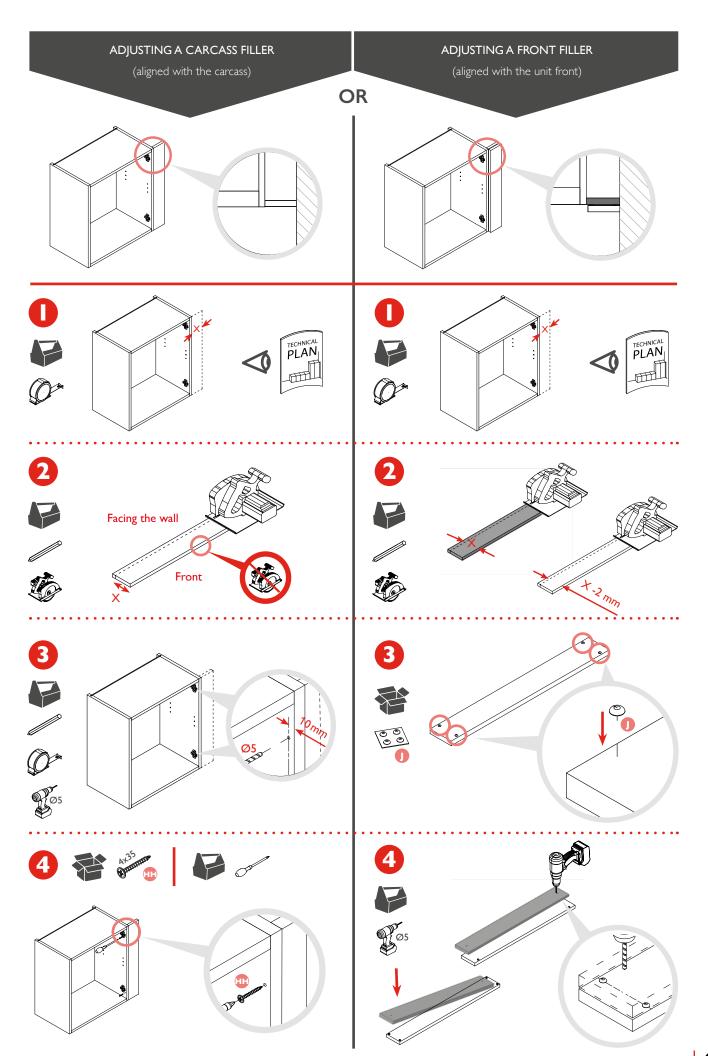




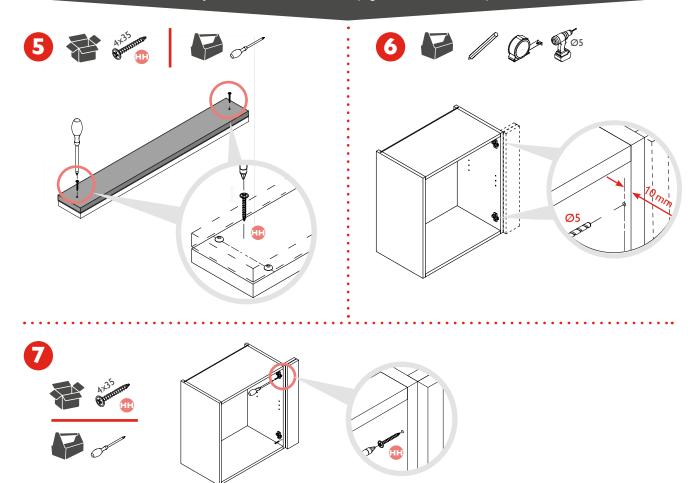


C. FITTING THE FILLER FOR WALL UNITS

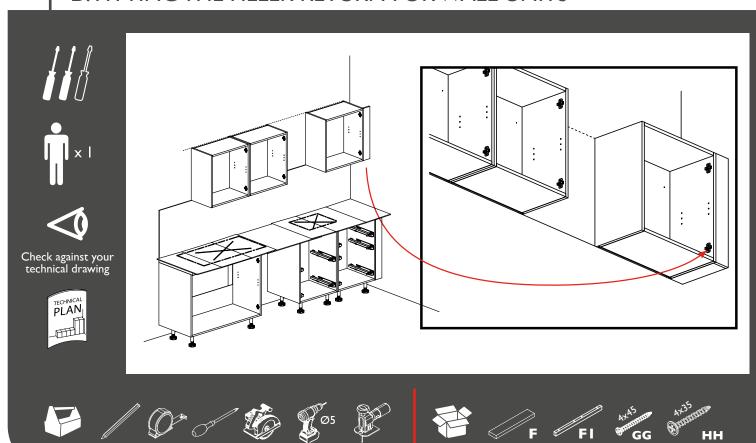


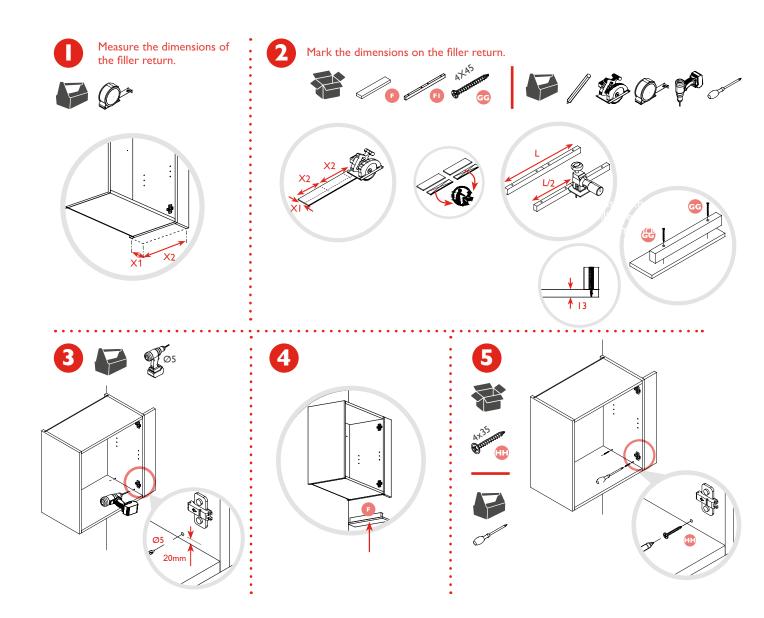


ADJUSTING THE FRONT FILLER (aligned with the unit front).



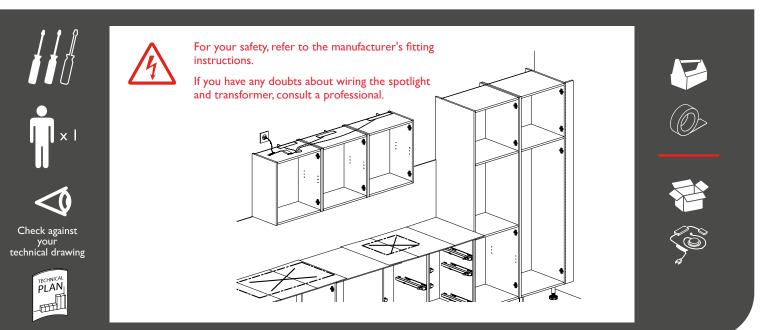
D. FITTING THE FILLER RETURN FOR WALL UNITS

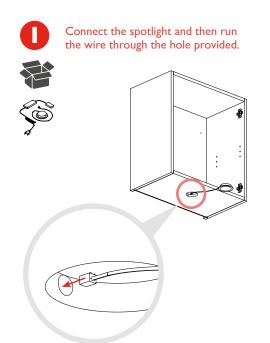


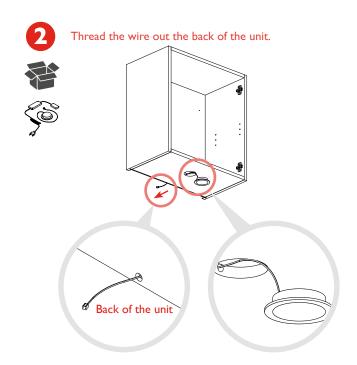


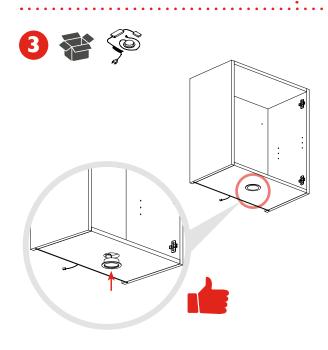
OPTIONAL: FITTING BUILT-IN LIGHTING INTO THE UNIT BASE

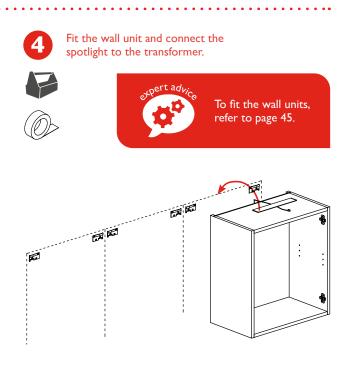
Spotlights must be controlled by a switch. The transformer must be accessible once the unit has been mounted.

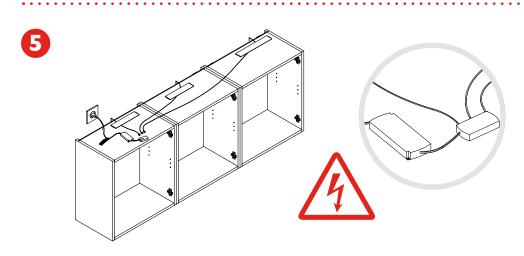








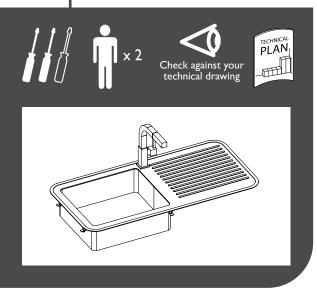






FITTING APPLIANCES AND TAPS

A. FITTING THE MIXER TAP





You MUST purge the installation (i.e. clear the pipes of any impurities) before connecting the mixer tap to the network.

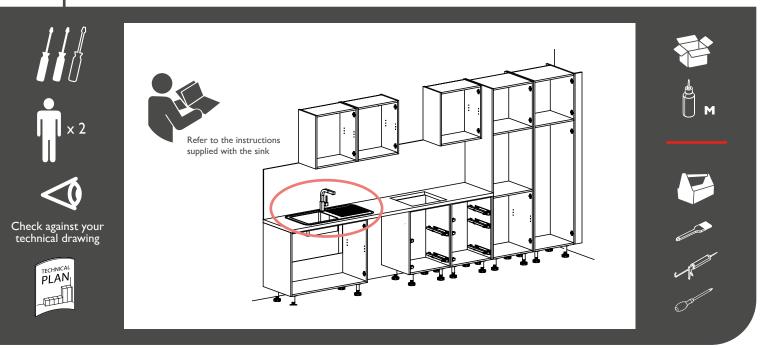
You must not use any tools when tightening the flexible hoses in the base of the tap.

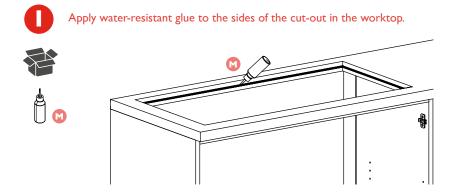
If the tap is supplied with a filter, remember to fit the filter between the shut-off valve and the hose before fitting the tap.





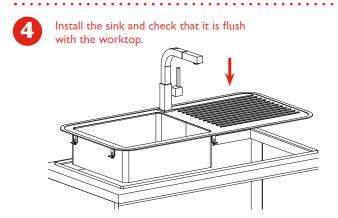
B. FITTING THE SINK

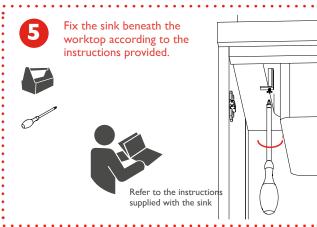


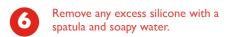


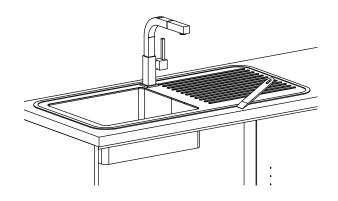












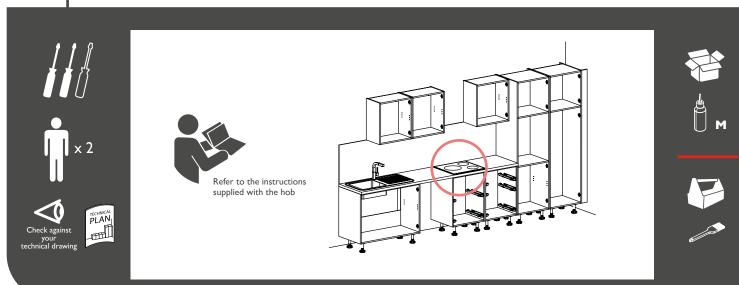


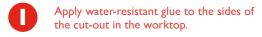
Call a plumber to connect the U-bend and water supply.



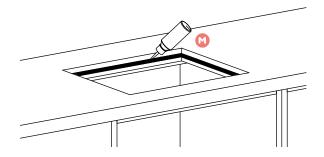
To keep the sink in place and ensure a watertight seal, the sink must be fitted on a layer of silicone. You must fit the brackets supplied in addition to the silicone joint.

A. FITTING THE HOB



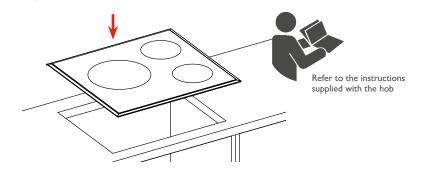








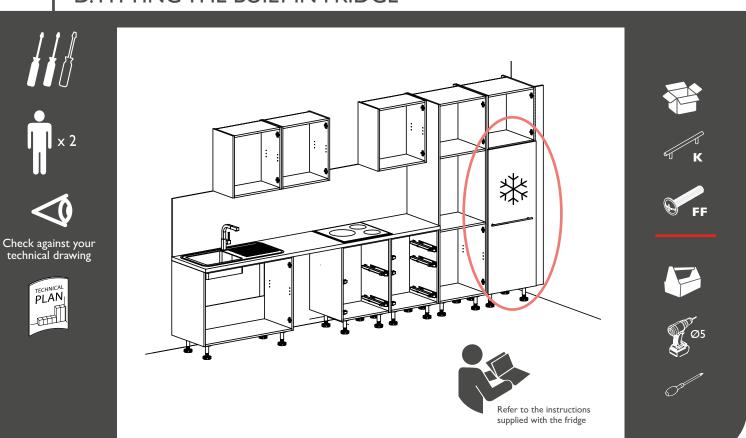
Install the hob and check that it is flush with the worktop.

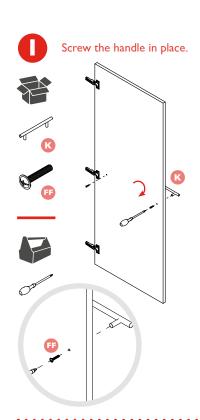


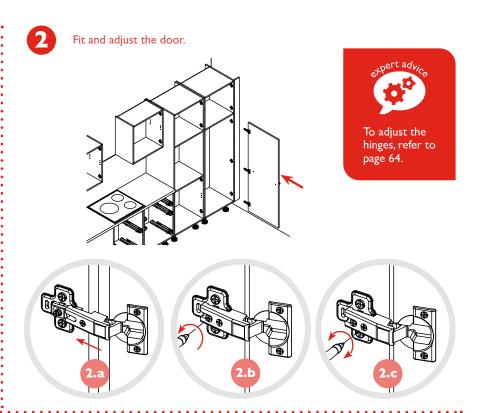


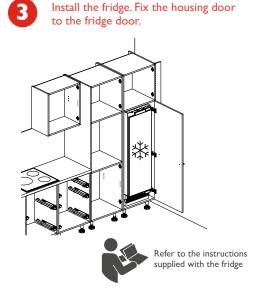


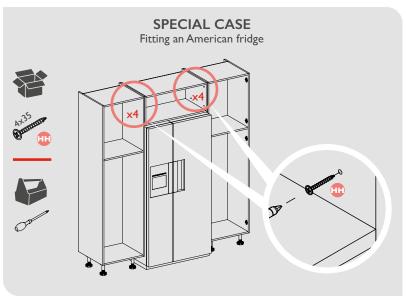
D. FITTING THE BUILT-IN FRIDGE



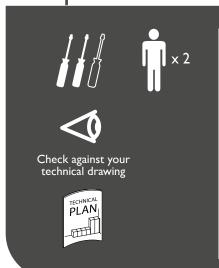


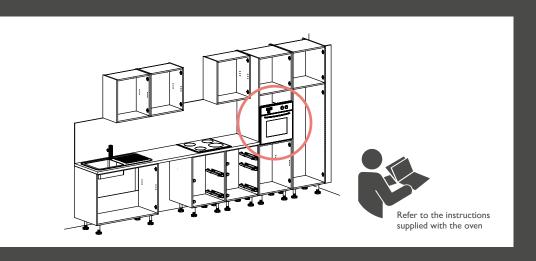


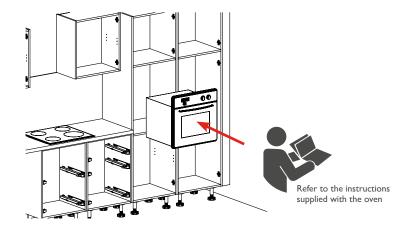




E. FITTING THE OVEN





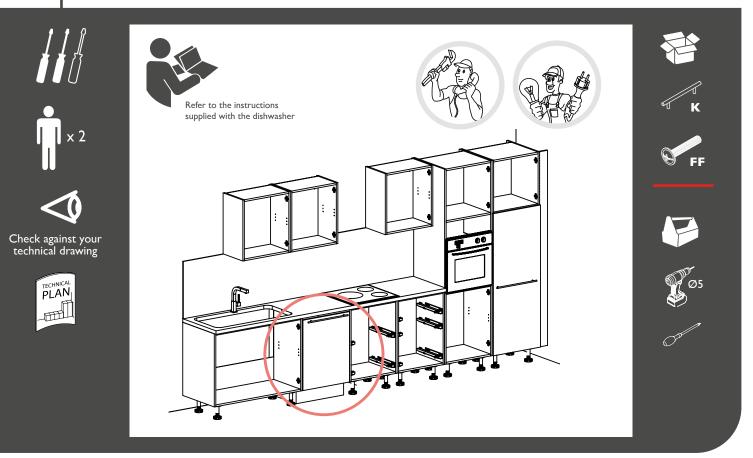


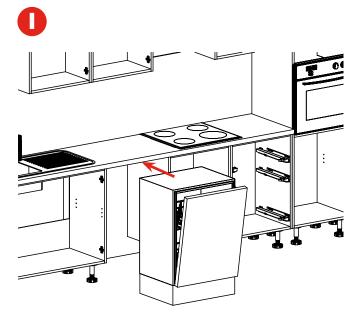


Refer to the instructions and call an electrician to connect the oven



F. FITTING THE DISHWASHER AND FRONT







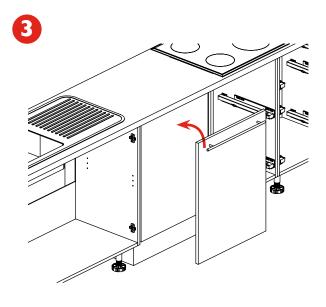
You MUST protect the underside of the worktop above the dishwasher with the vapour barrier supplied with the dishwasher.

The after-sales service will reject any claims for swelling damage to the worktop caused by a failure to fit the vapour barrier.



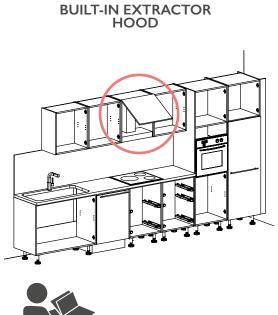
In the case of fully integrated dishwashers (without a visible control panel), make sure that you fix the handle to the front before fitting it to the appliance.





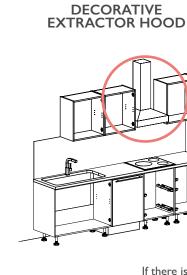
H. FITTING THE EXTRACTOR HOOD

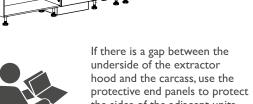




Refer to the instructions supplied

with the extractor hood







the sides of the adjacent units.

Refer to the instructions supplied with the extractor hood





Refer to the instructions and call an electrician to connect the oven

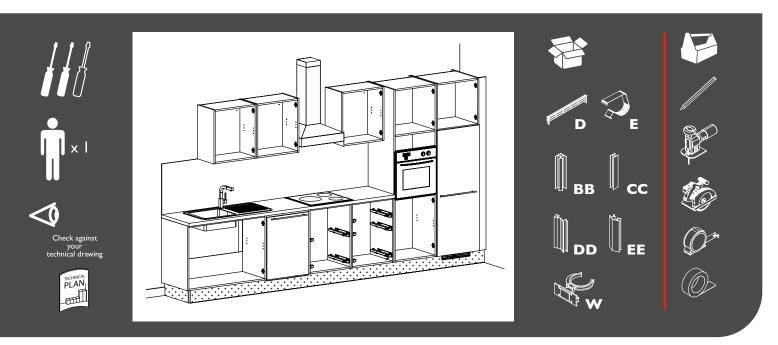


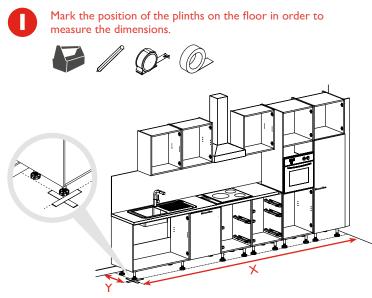
SAFETY INFORMATION - Position the height of the extractor hood according to the manufacturer's recommendations, which can be found in the instructions supplied with the extractor hood.

If the supplier does not recommend a specific height, allow a distance of 75 cm between the worktop and the underside of the extractor hood for a gas hob and 65 cm for an induction hob.

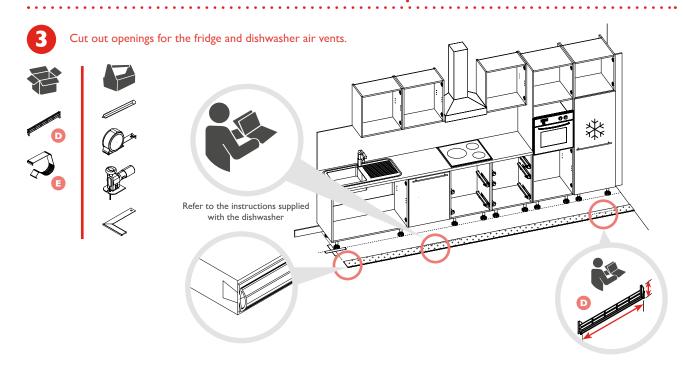
With a ceiling-mounted extractor hood for an island, create a supporting frame to reinforce the ceiling.

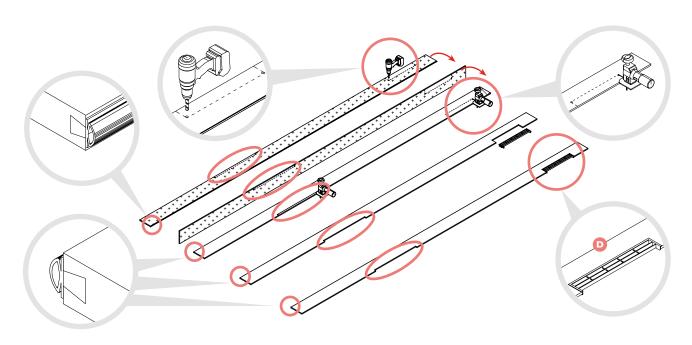
FITTING THE PLINTH AND PLINTH RETURN

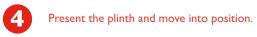




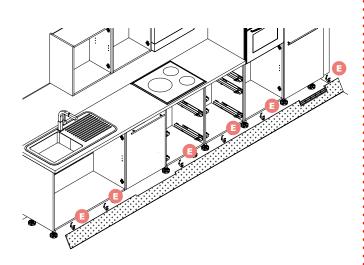


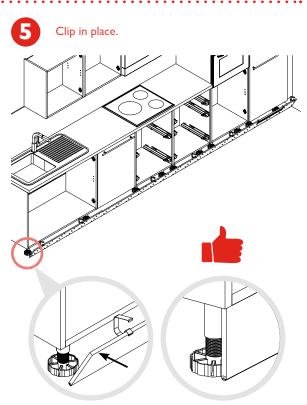




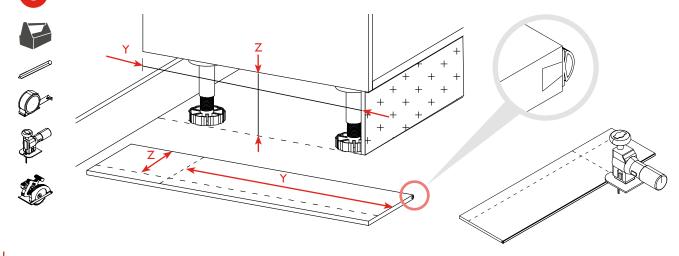




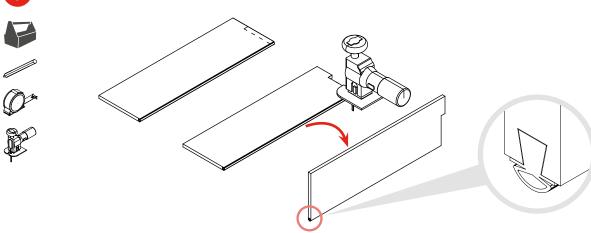


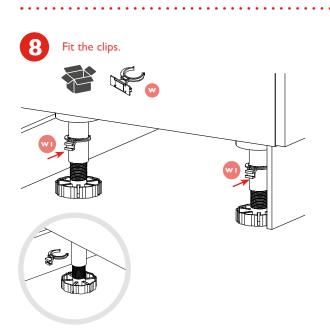


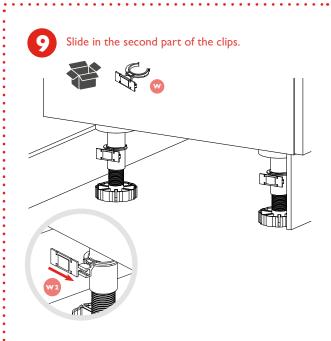
6 Measure and cut the plinth return.

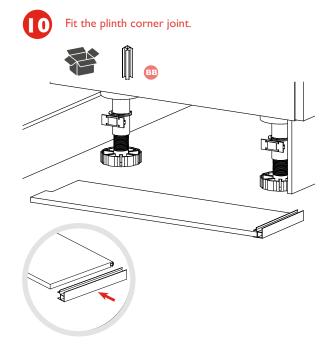


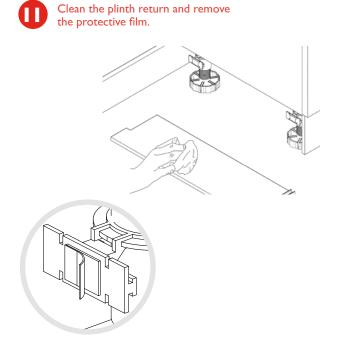




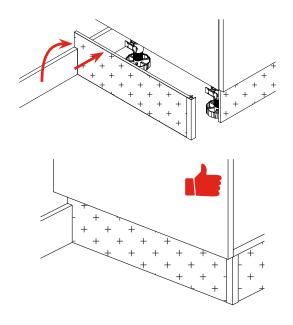


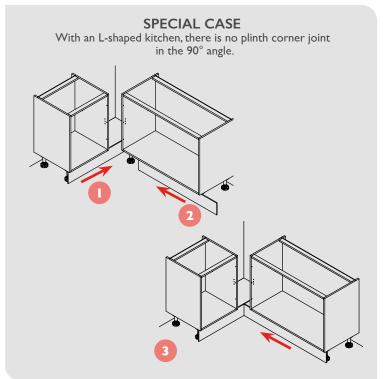


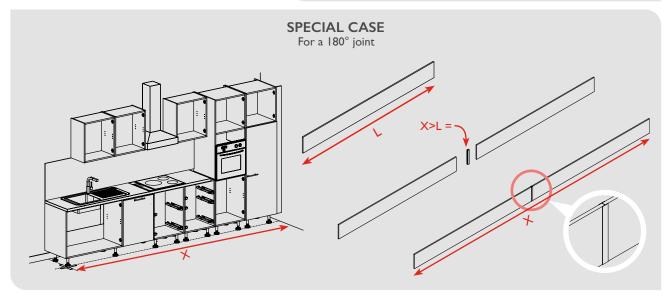


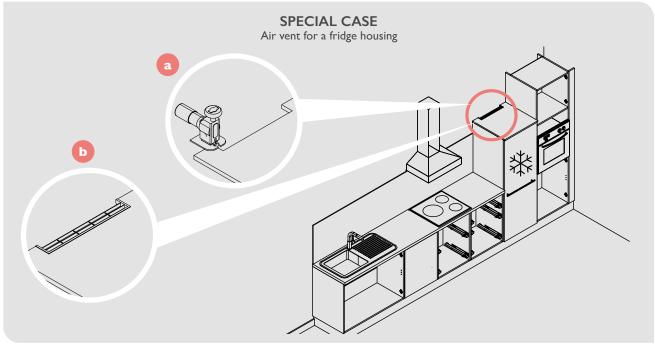






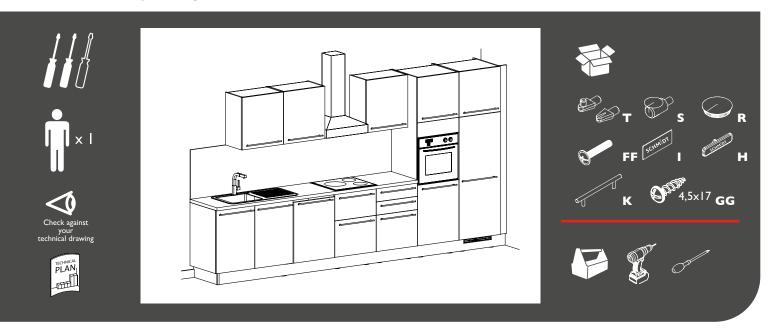




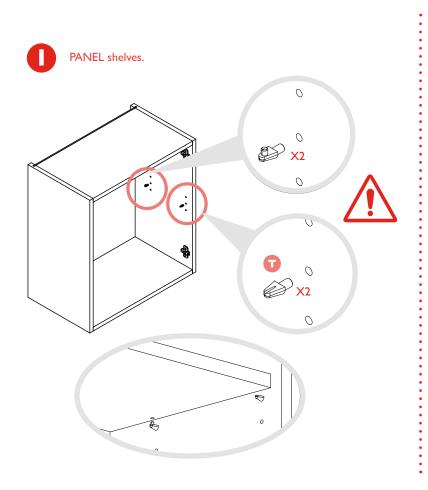


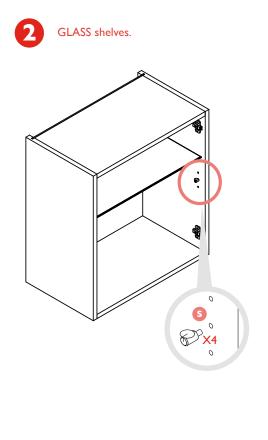
FINISHES

This step involves adding the finishing touches to your kitchen (adjustments to the fronts, shelves, etc.) and thereby extending its service life.

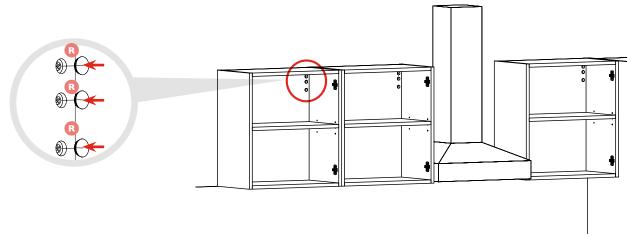


A. FITTING A SHELF

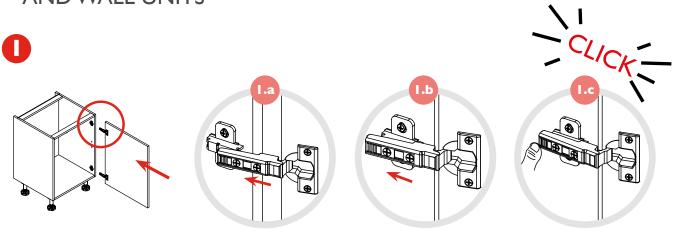


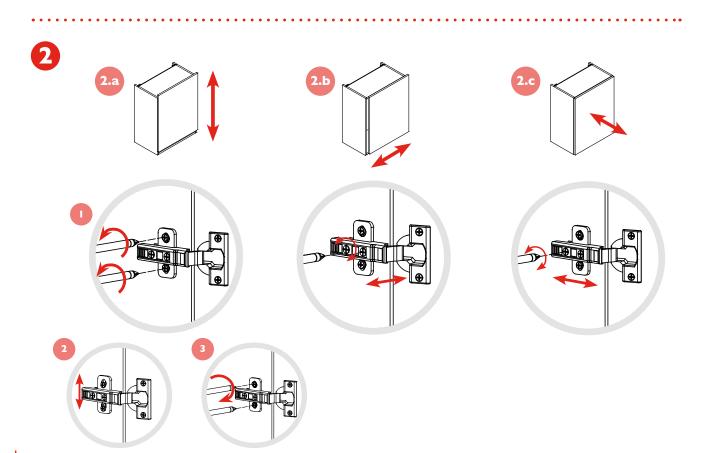


B. FITTING CAPS ON WALL UNITS

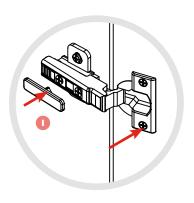


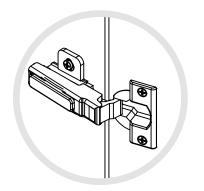
C. FITTING AND ADJUSTING THE FRONTS ON BASE AND WALL UNITS





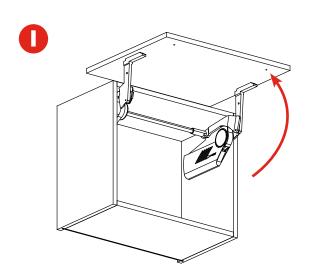


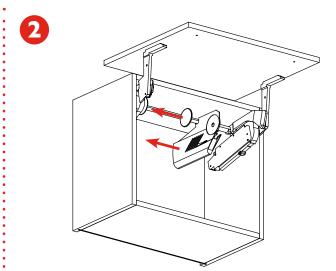


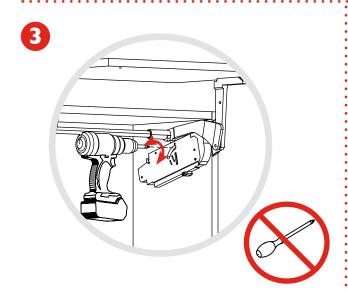




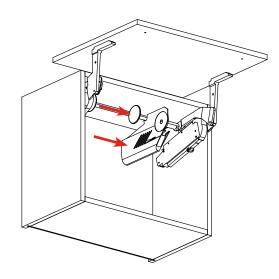
D.ADJUSTING LIFT-UP FRONTS





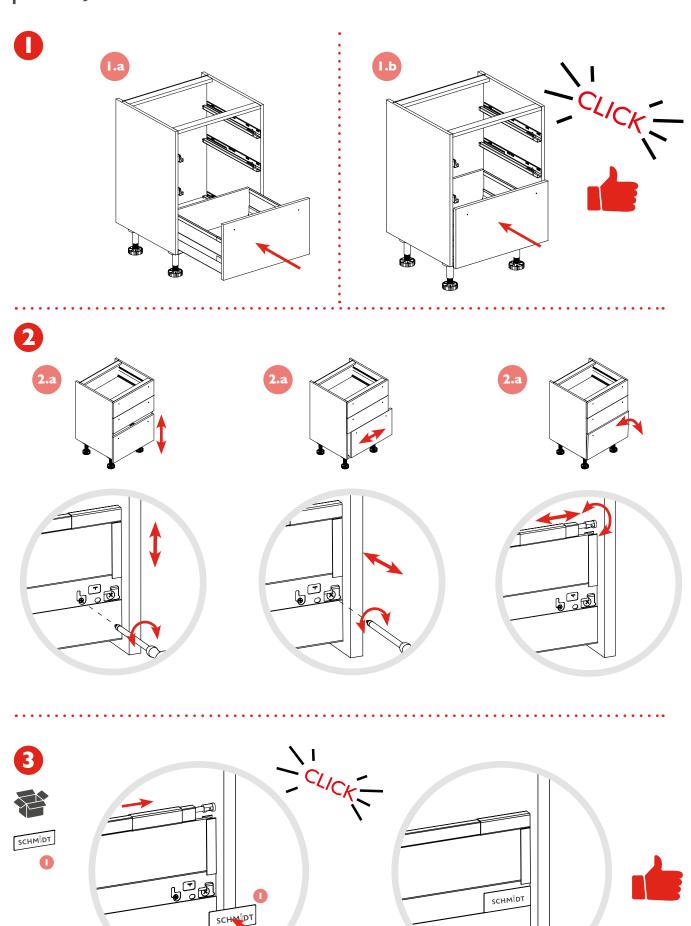


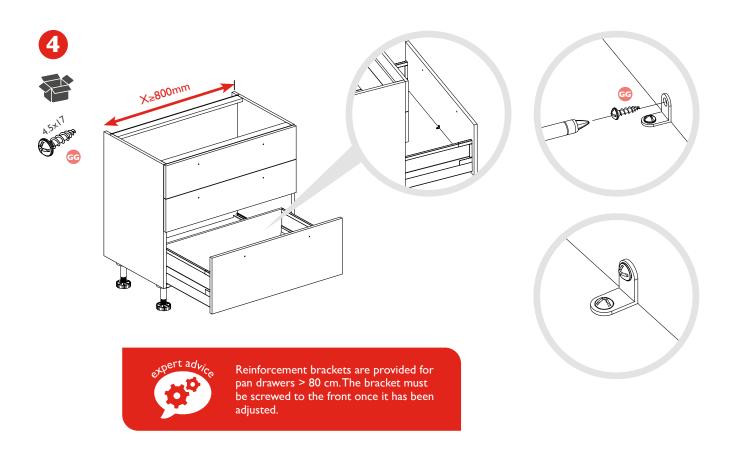




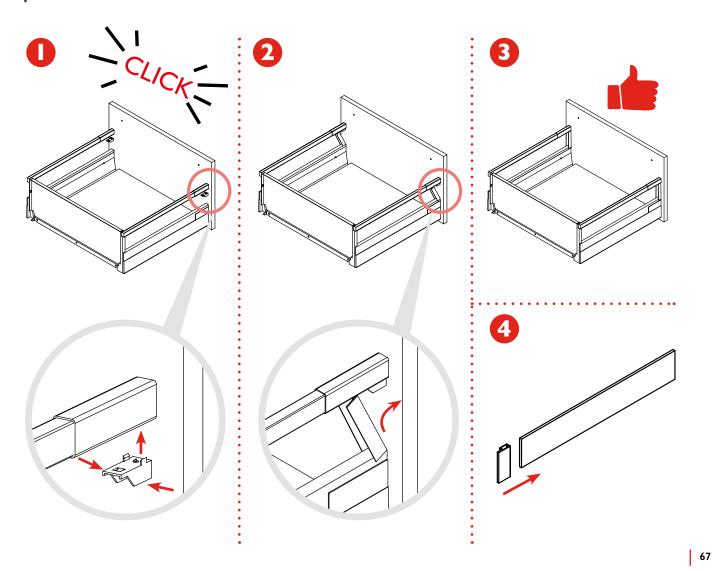


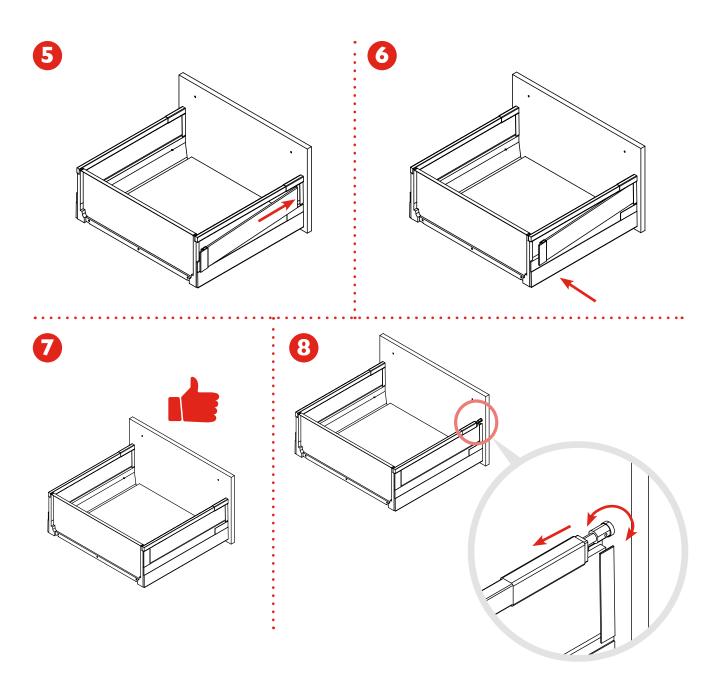
E.ADJUSTING THE FRONTS ON DRAWERS AND PAN DRAWERS



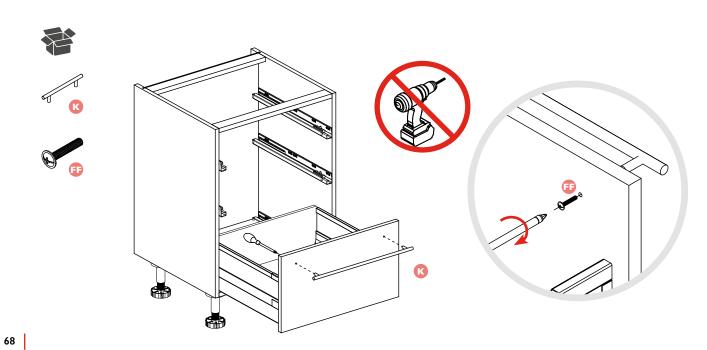


F. FITTING GLASS SIDES





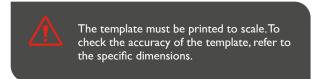
G. FITTING HANDLES



DRILLING TEMPLATE

For fixing the wall unit mounting **p69**.

For fixing on non-reinforced walls **p71**.





Represents the thickness of the carcass

