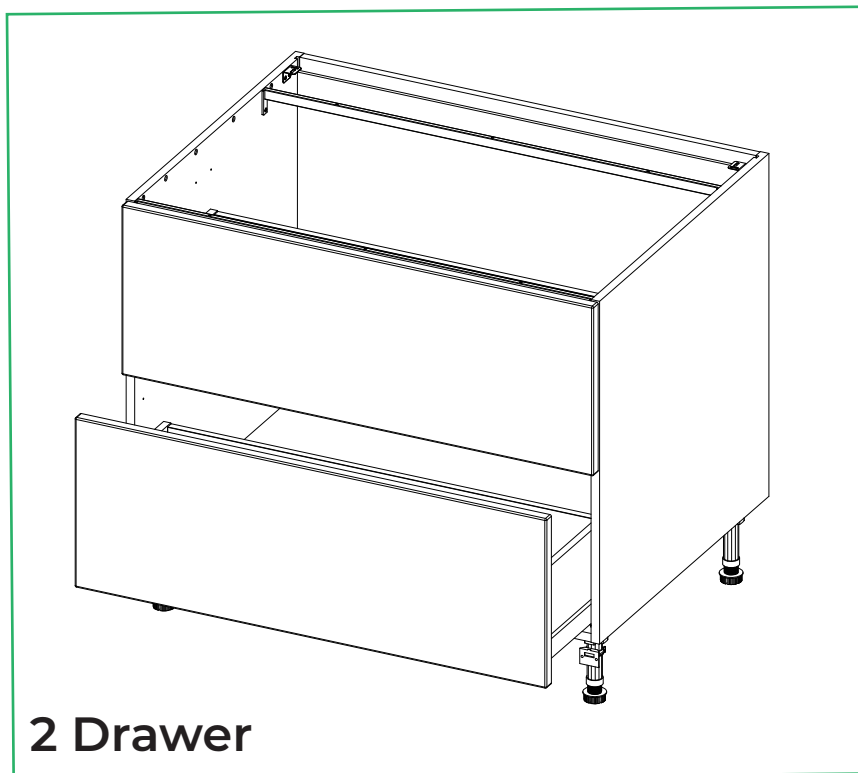


LINEA / MILANO

Base Unit

1000, 2 Drawer Downdraft Unit, Fitting Guide

wren
KITCHENS



Tools Required



Drill



Screwdriver



Mallet



Spirit Level



Pencil

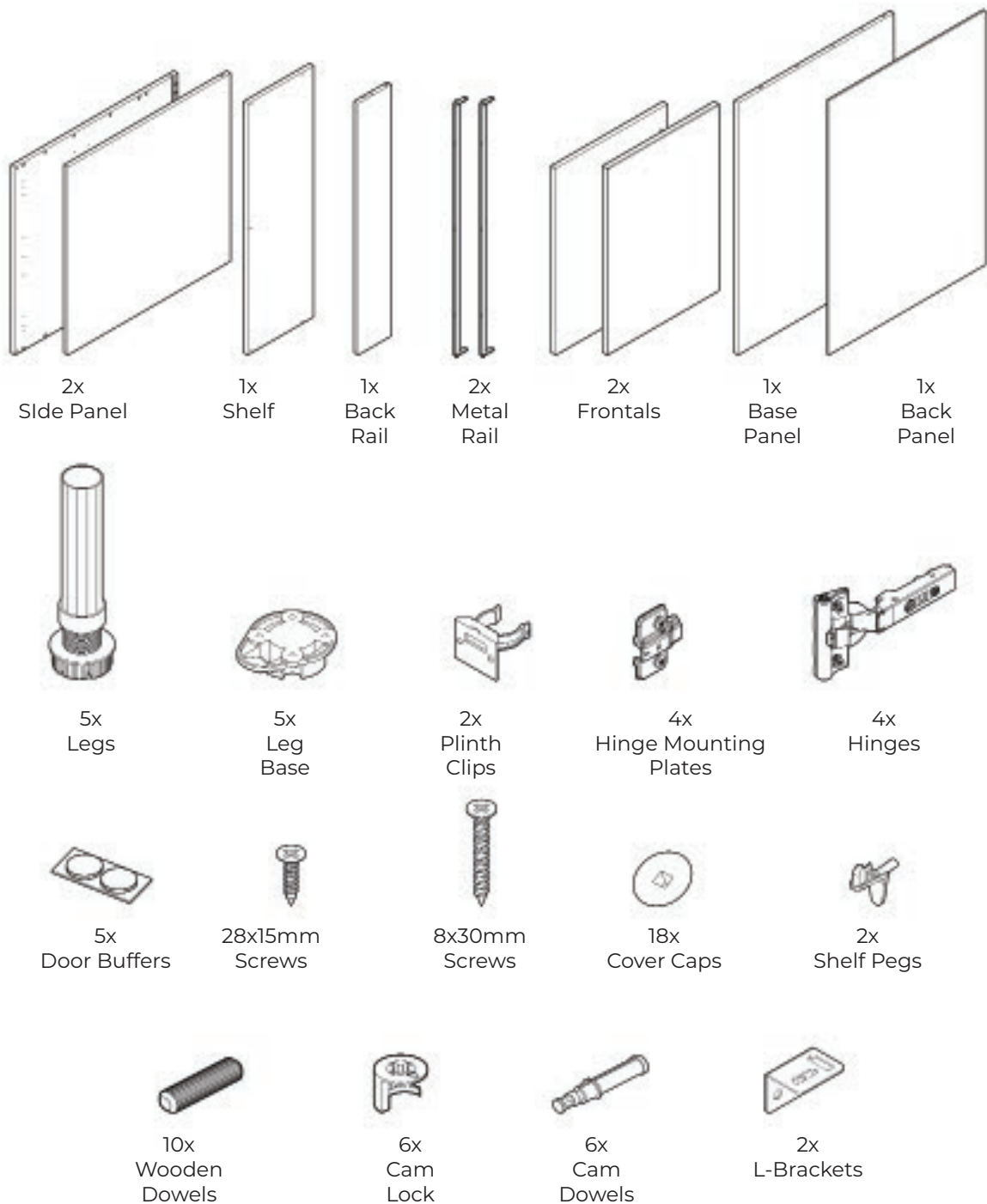


Making Tape

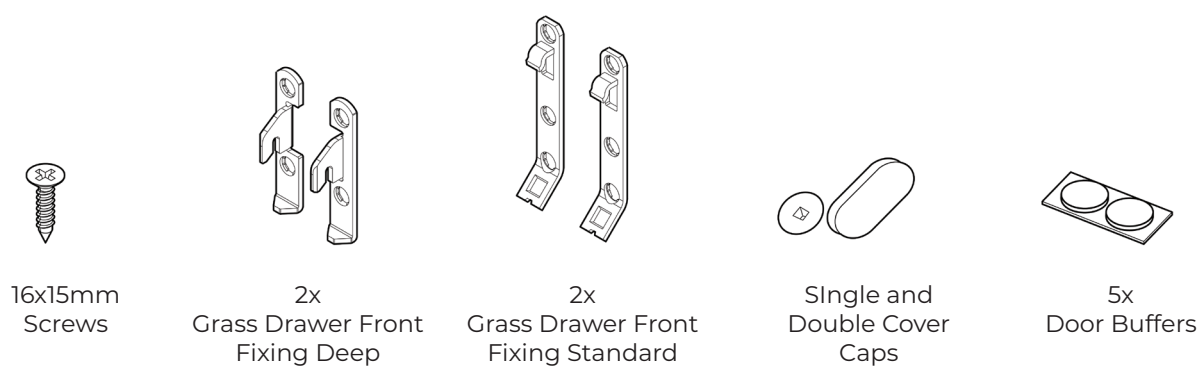
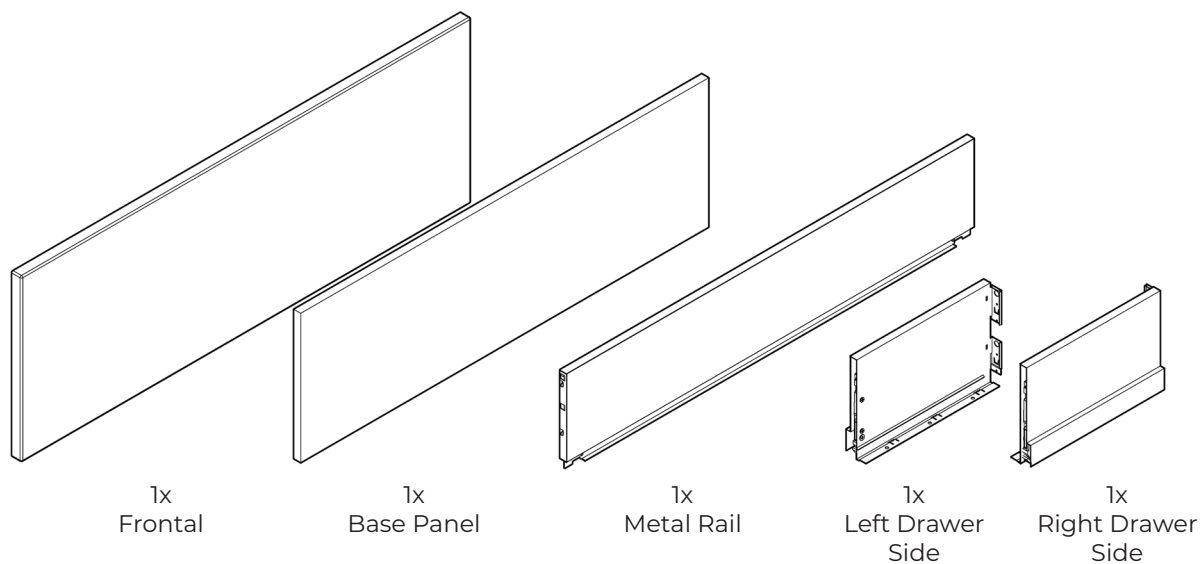


Tape Measure

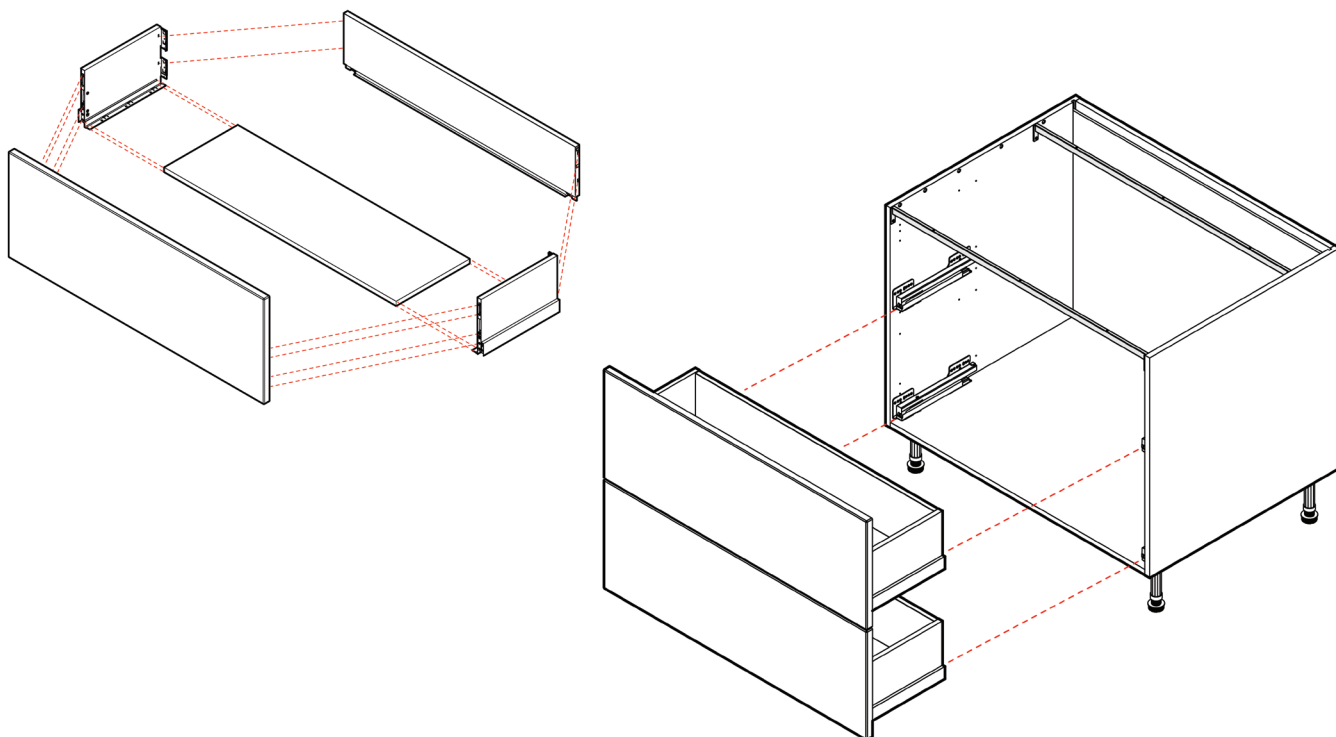
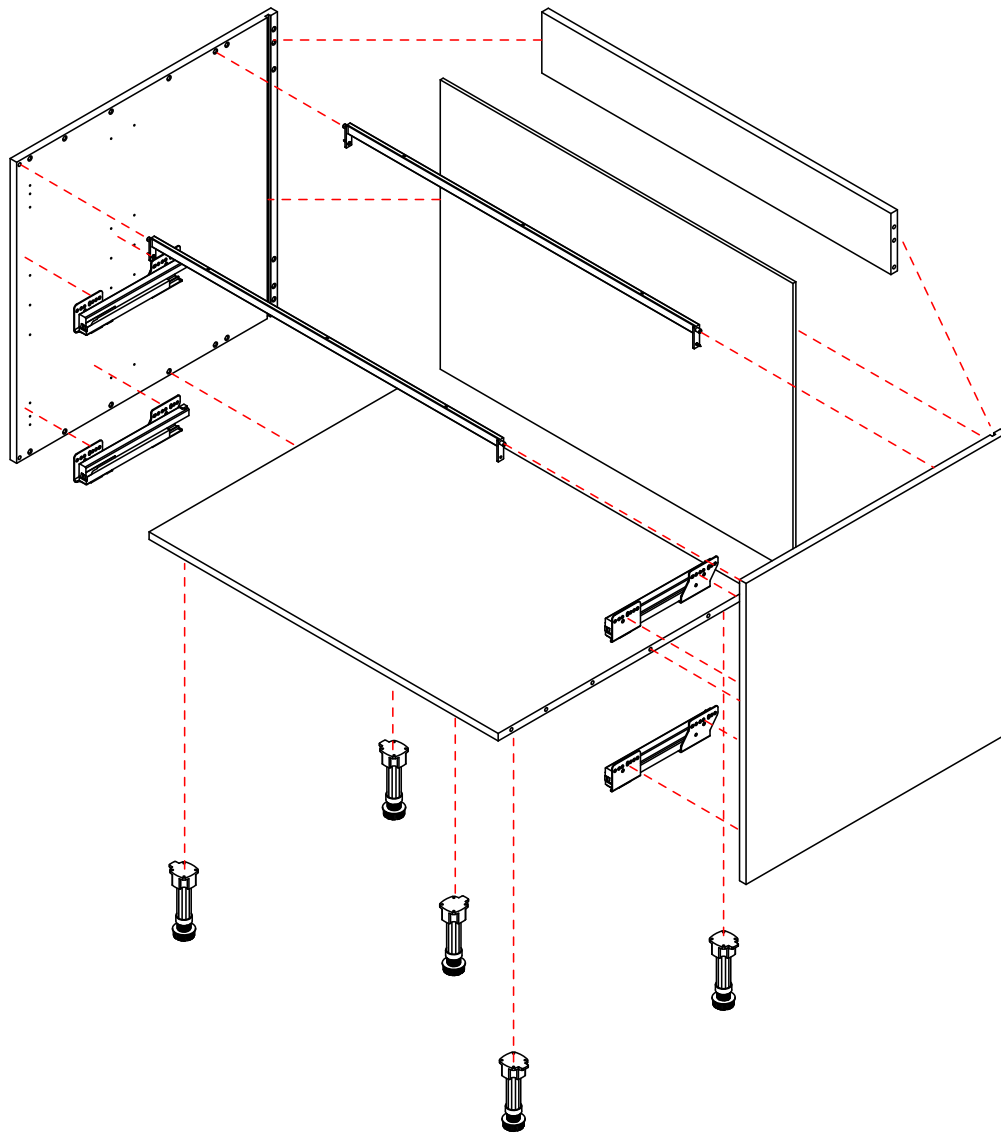
Unit Parts



Drawer Parts



2 Drawer

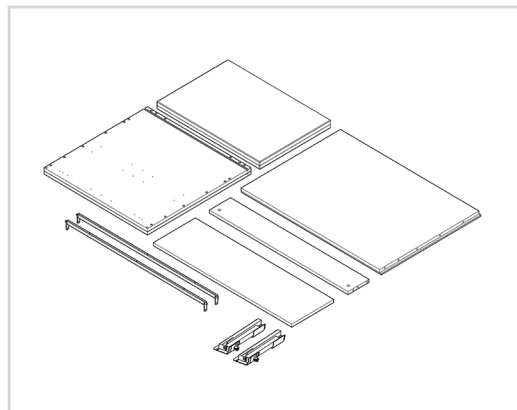


Remember to take care when unpacking. Please keep your workspace clean, clear and tidy when working. This will help keep all items safe from any damages. Any un-needed cardboard or plastic should be flattened down and placed in the bin.

Unpacking the parts and fittings

Remove all content from the packaging and ensure that you familiarise yourself with all unit parts and fittings.

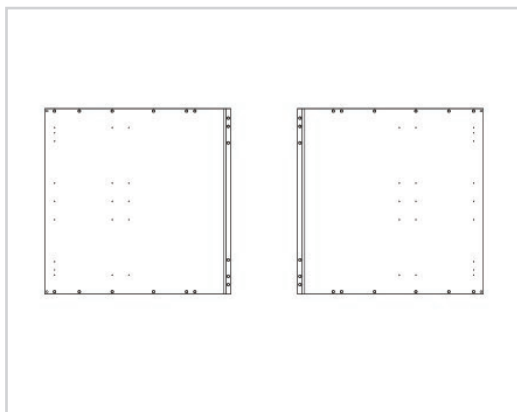
All parts and fittings should be kept on a clean and, level surface, and the frontal and shelf should be placed in the door safe along their longest length.



Locating the side panels

Locate the **2** side panels and place them on a soft, clean surface.

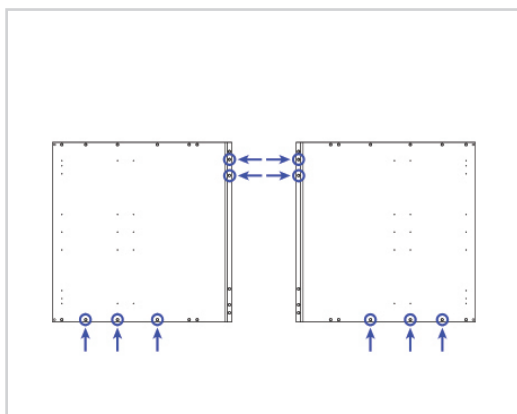
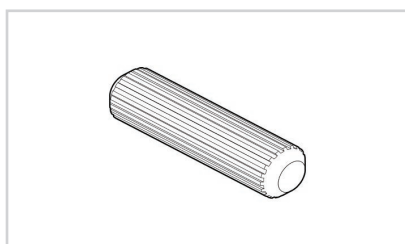
Arrange them next to each other with the holes facing upwards and the grooves facing each other. The hole patterns will be mirrored. See diagram.



Tapping the wooden dowels into position

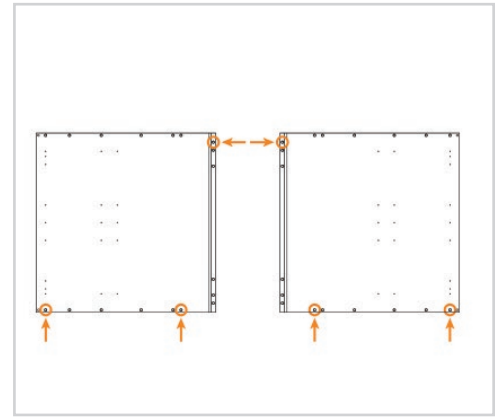
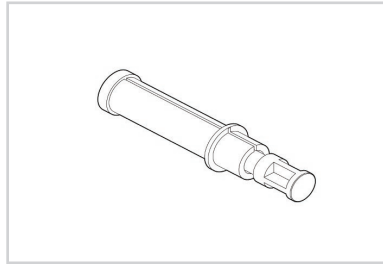
Place the **10x** wooden dowels into the holes highlighted in the diagram.

Using a mallet, gently tap the wooden dowels into the holes.



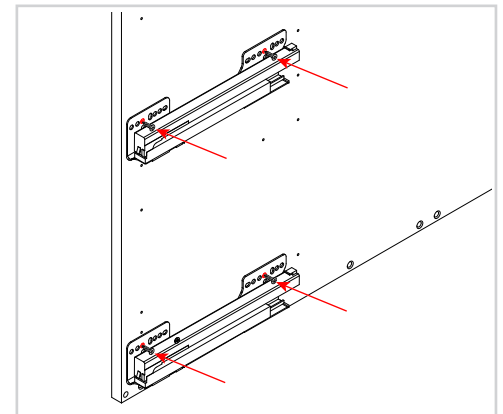
Positioning the cam dowels

Place the **6x** cam dowels in the holes shown, pressing them in by hand.



Attaching the drawer runners

Using a cordless screwdriver, secure the drawer runners in place with **2x16mm** screws in the holes, as shown in the diagram.

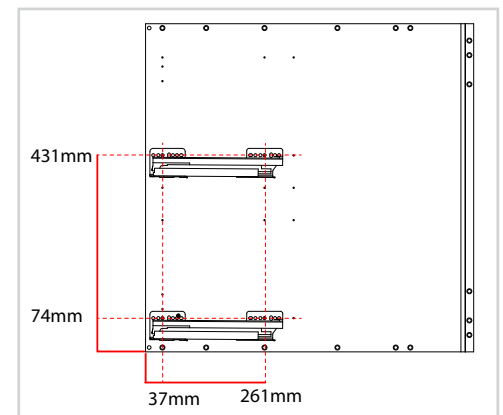


2 drawer -

The pilot holes for the lower drawer runners are positioned **74mm** from the base of the panel.

The pilot holes for the upper drawer runners are positioned **431mm** from the base of the panel.

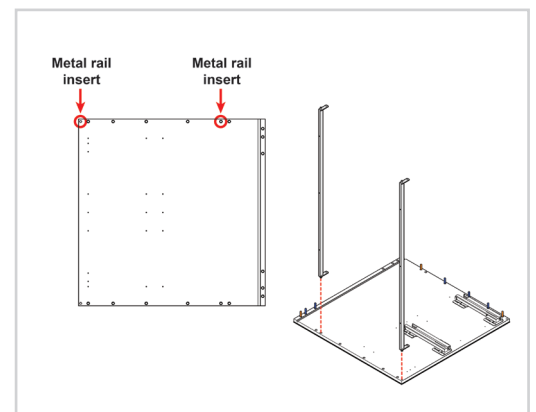
The front screw should be **37mm** from the front edge of the panel.



Inserting the metal rail

Insert the metal front rail into the hole shown in the diagram.

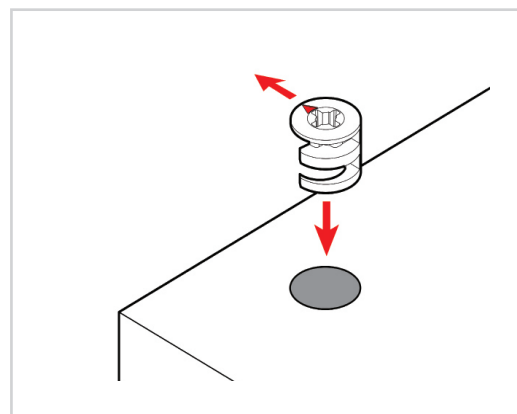
If you are fitting a hob with a separate downdraft extractor, fit the additional metal rail near the back of the unit in the hole shown on the diagram.



Inserting the cam locks

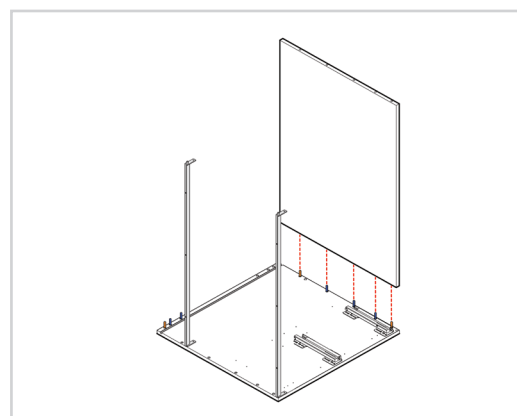
Insert all the **6x** cam locks into the cam holes on the base panel and back rail, as shown in the diagram.

Ensure the arrow on each cam lock points towards the nearest edge of the panel.



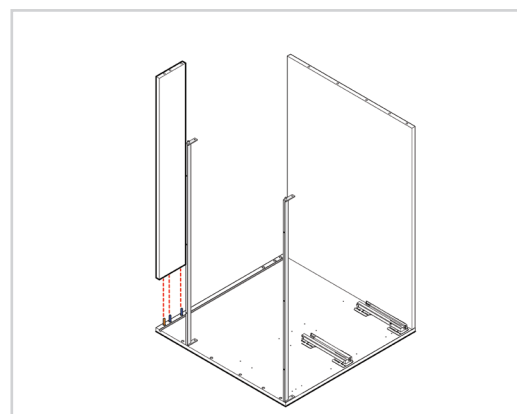
Attaching the base panel

Fit the base panel onto the left side panel, ensuring the holes for the legs are on the outside.



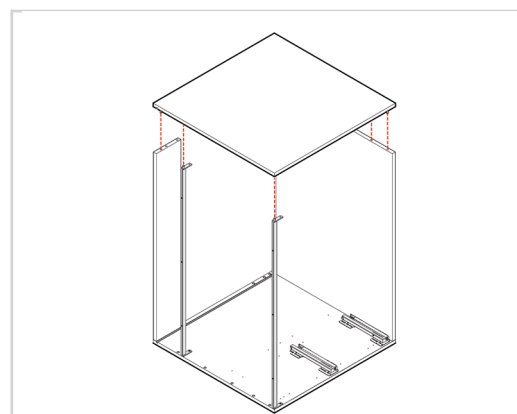
Attaching the back rail

Fit the top rail onto the left side panel.



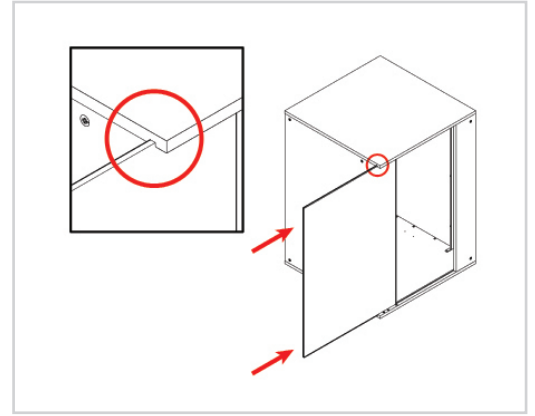
Placing the side panel into position

Place the right side panel onto the unit, taking care to align the cam and dowel holes with the metal rail.



Sliding the back panel into position

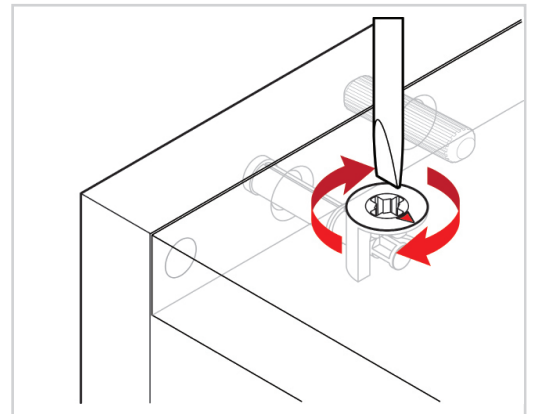
At the rear of the unit, slide the back panel into the side panel grooves.



Ensure the white side of the back panel is visible from the inside of the unit.

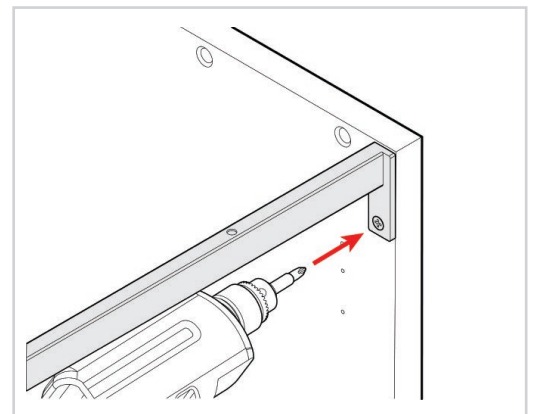
Tightening the cam locks

All the cam locks should be manually tightened using a flathead screwdriver; the cam locks will tighten around the cam dowels.



Securing the metal rails

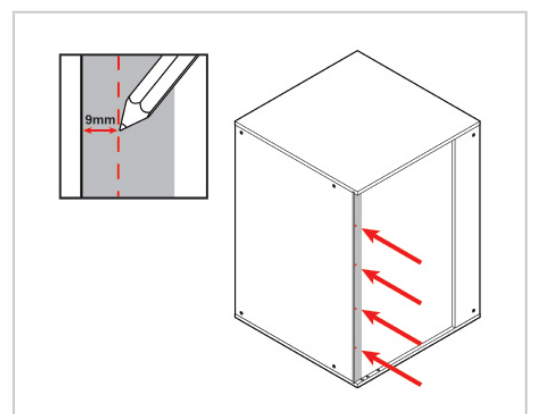
Using a drill, secure the metal rails in place with **2x15mm** screws.



Marking the unit

Place a strip of masking tape on the bottom of the back panel.

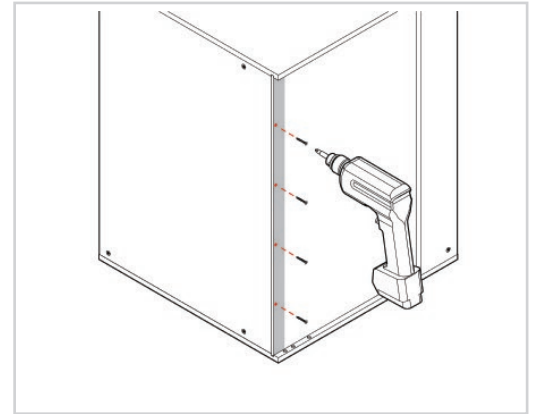
Mark onto the masking tape at four locations, **9mm** from the bottom edge, ensuring the markings are spaced equally.



Fixing the back panel

At the **4x** marked locations, pilot drill **4x** holes.

Use **4x30mm** screws to secure the back panel to the unit.



Positioning the leg bases

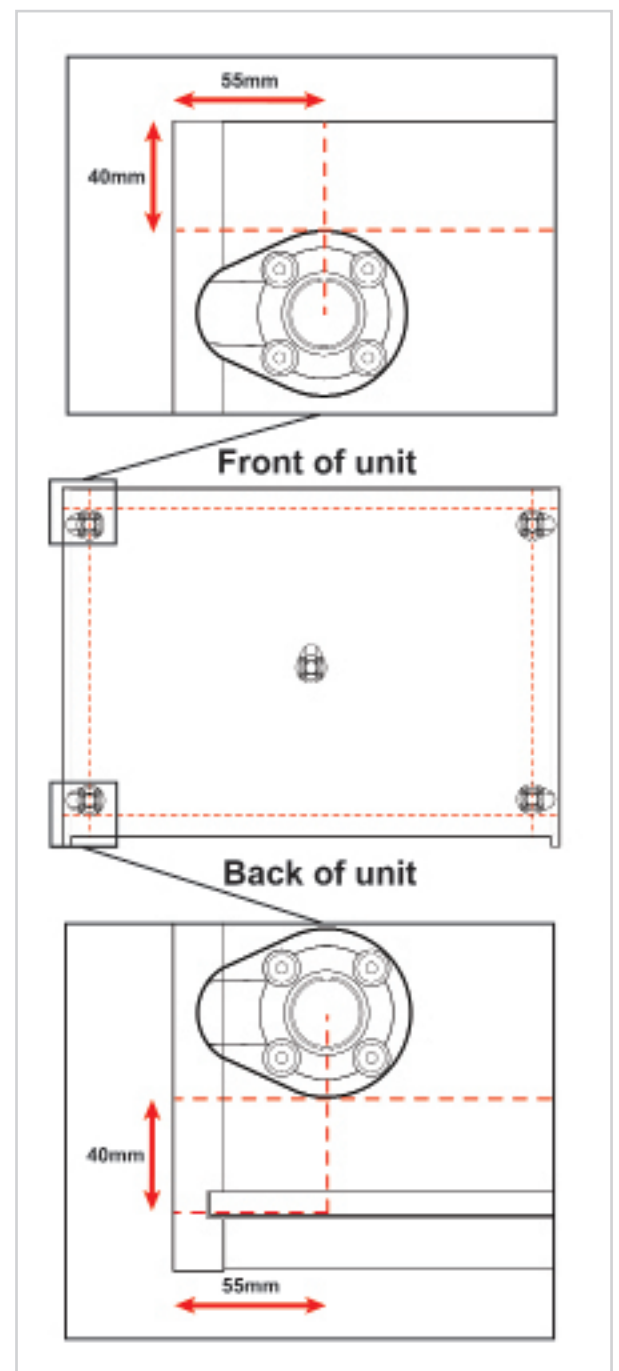
Mark a straight line on the underside of the unit, **40mm** from the front edge.

Position two front leg bases using this line, as shown. Ensure that the centre points of the leg bases are approximately **55mm** from the sides of the unit. The leg bases should be rotated so that the flanges will support the side panels of the unit.

Mark a straight line on the underside of the unit, **40mm** from the rear edge.

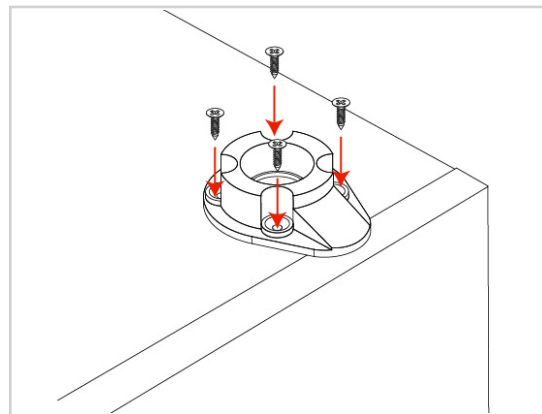
Position two rear leg bases using this line, as shown. Ensure that the centre points of the leg bases are approximately **55mm** from the sides of the unit. The leg bases should be rotated so that the flanges will support the side panels of the unit.

The final leg base is to be positioned in the centre of the unit.



Fixing the leg bases

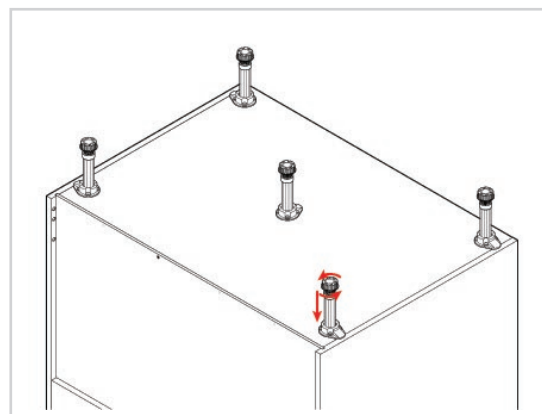
Secure each of the leg bases into place with **4x15mm** screws per bracket.



Inserting the legs

Push each leg firmly down into the leg bracket. Adjusting each leg to **165mm**.

Adjust the legs to the correct height by turning clockwise or anti-clockwise.



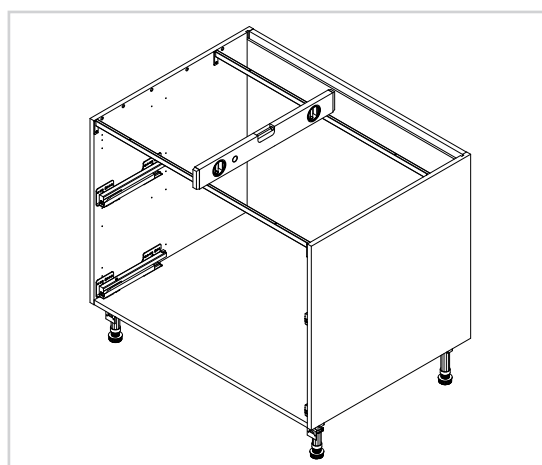
Lifting the unit into place

When lifting the unit into place, do not tilt, as this can damage the legs.

Place the unit in position, ensuring it aligns with the floor markings made during the room preparation stage.

Use a spirit level to ensure the unit is level from front to back, left to right, and diagonally. Adjust the legs if required.

The leg height can be adjusted by turning the foot of the leg clockwise or anti-clockwise.



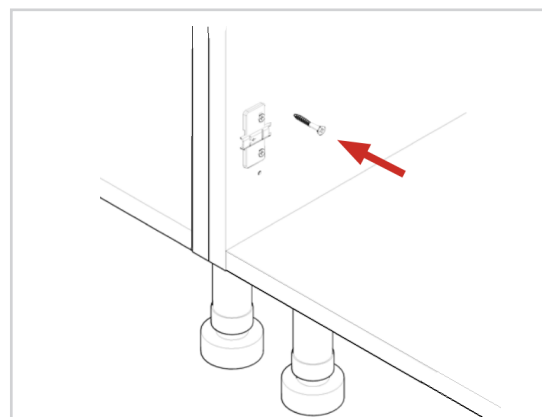
Before attaching the units together, ensure that the linea/milano profile cutouts of both units align.

Securing to adjacent units

Clamp together the two units, checking that the front edges are level and flush.

Using the screws provided, **1x30mm** screw should be fixed into each corner of the unit side.

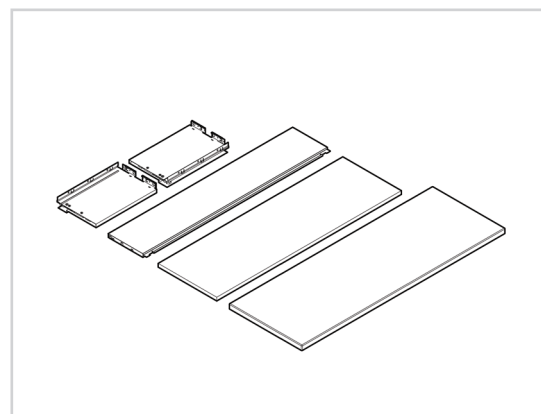
The screws can be concealed by placing them behind the shelf or behind the hinge plates. The cover caps can be used to hide any visible screw heads that remain.



Assembling the drawers (X2)

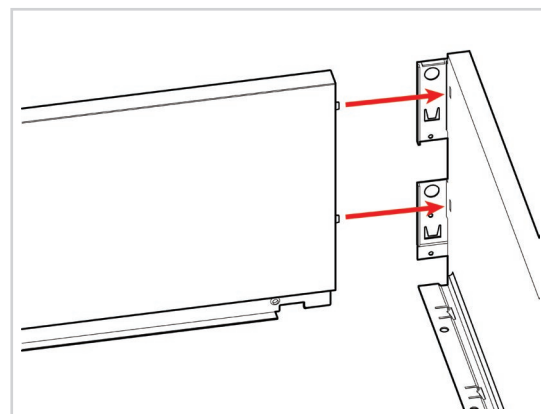
Unpack the parts and fittings

Unpack all of the parts from the container and lay them out on a soft, clean surface to protect them from scratches. Check them off against your parts list to familiarise yourself with each part.



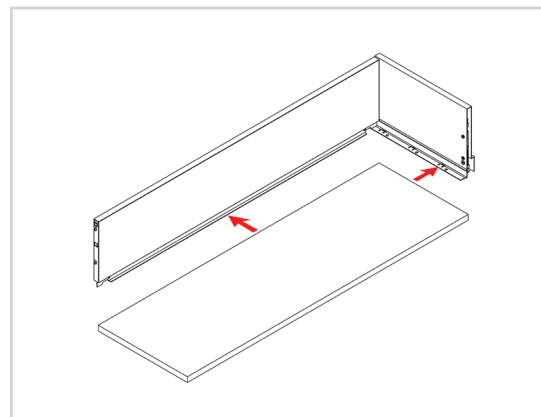
Attaching the first drawer side

Insert the notches on the back panel into the holes at the back of the drawer side.



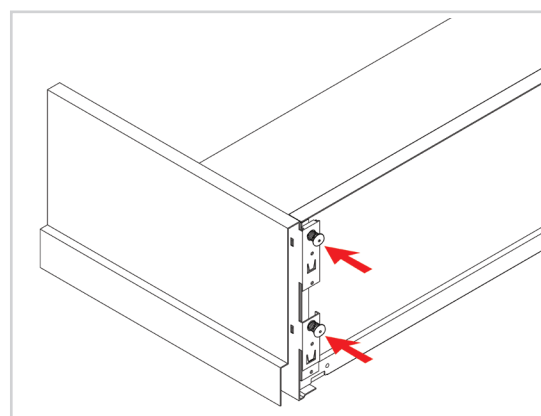
Positioning the drawer base

Seat the edge of the drawer base tight into the corner of the casing, as shown.



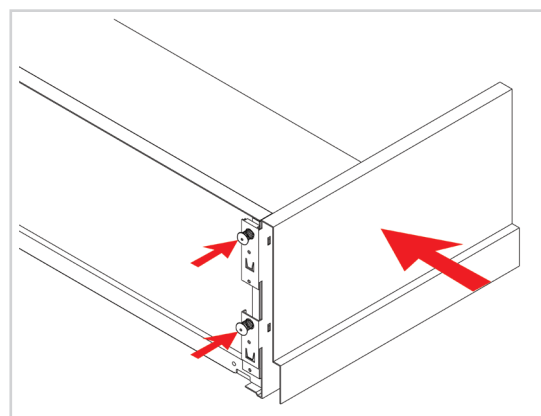
Securing the drawer back

Push the drawer plugs on the back of the drawer side into the drawer back to lock the two parts together.



Attaching the second drawer side

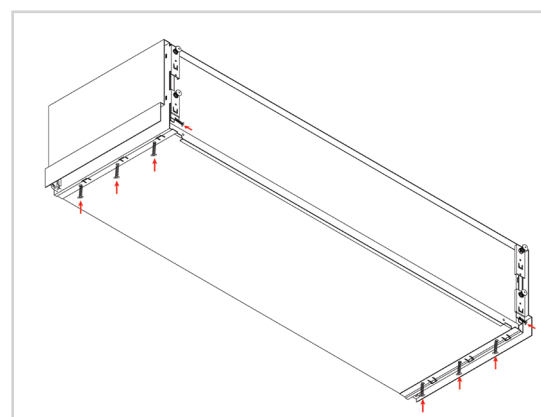
Insert the notches on the back panel into the holes at the back of the second drawer side, taking care to make sure the base panel slots into the side groove.



Securing the drawer base

Secure the drawer base to the drawer side using **3x15mm** screws per side.

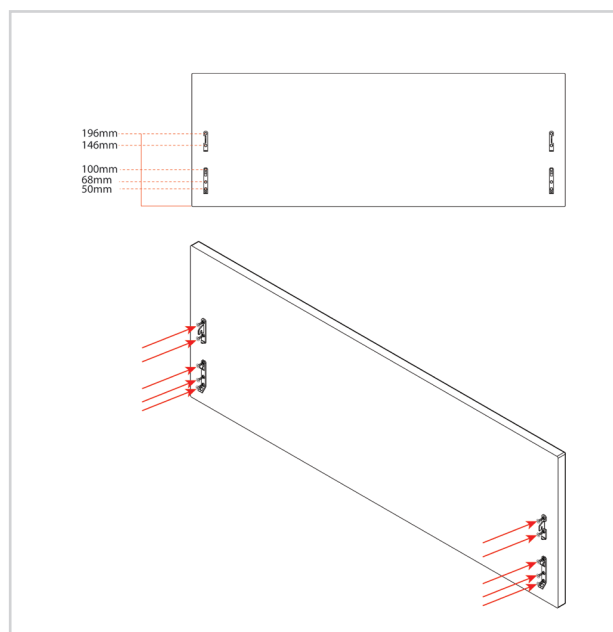
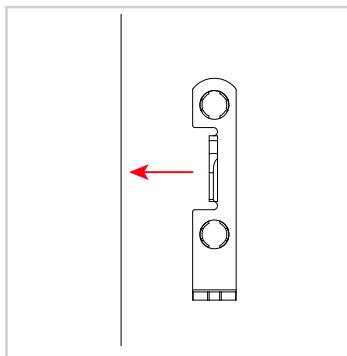
Secure the base to the back panel using the **2x15mm** screws in the holes provided.



Attaching the fittings to the drawer frontal

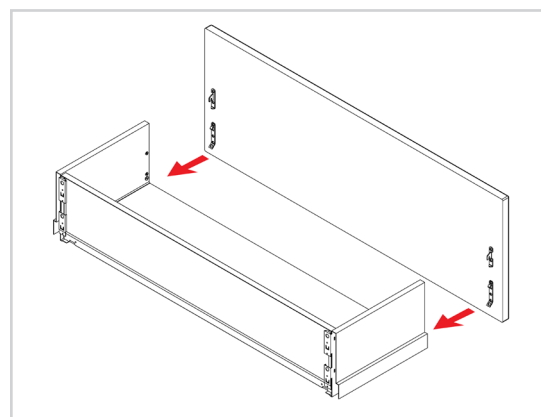
Secure drawer front fixings using **5x15mm** screws, as shown.

Make sure the groove of the fixing is positioned facing the outer edge of the frontal.



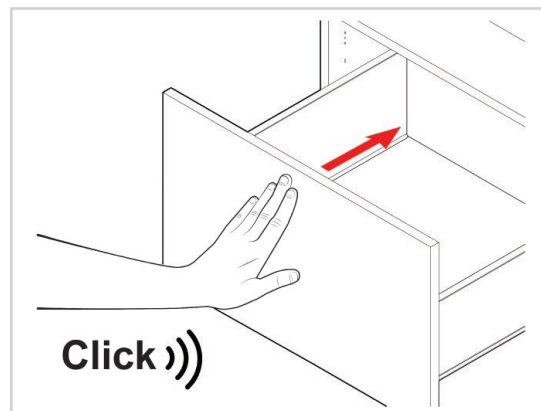
Attaching the frontal

Attach the draw front by pushing the frontal onto the sides, aligning the mechanism with the fixings.



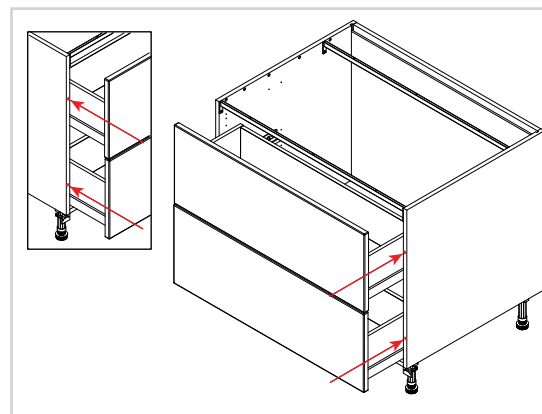
Placing the drawer into the unit

Slot the drawer onto the drawer runners, pushing it all the way to the back of the unit until it clicks into position.



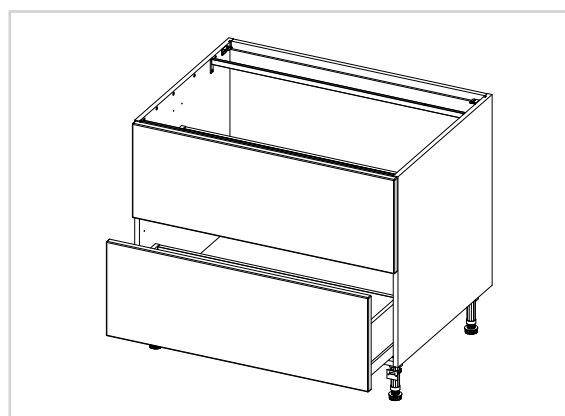
Adding the drawer buffers

Add **1x** door buffer to each side of each drawer along the carcass edge, as shown in the diagram.



Cleaning the unit

Finally, the unit should be thoroughly cleaned to remove any debris that may have accumulated during the installation.



Store the plinth clips and the remaining 15mm screws.
These will be used later when attaching the plinth.

Store the L-brackets.
These will be used later when installing the worktop (laminated or timber).

For drawer alignment please review the following installation guide:
Drawer - Drawer Adjustment