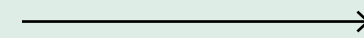


Technical & fitting information

HØLTE

A note about birch ply



In recent years birch ply has become increasingly popular. It is the most sustainable timber panel product available, it's extremely strong and can be very beautiful.

There are however a few notes that we feel it is our responsibility to make customers aware of.

Ply warping

Birch ply is susceptible to warping. For this reason we will not manufacture doors taller than 1400mm in products with a birch ply core. Laminated birch (our LAM-P & MATT-P ranges) are more stable than veneered birch, or plain birch (our WOOD-P and RAW-P) ranges but we cannot eliminate risk of warping over time.

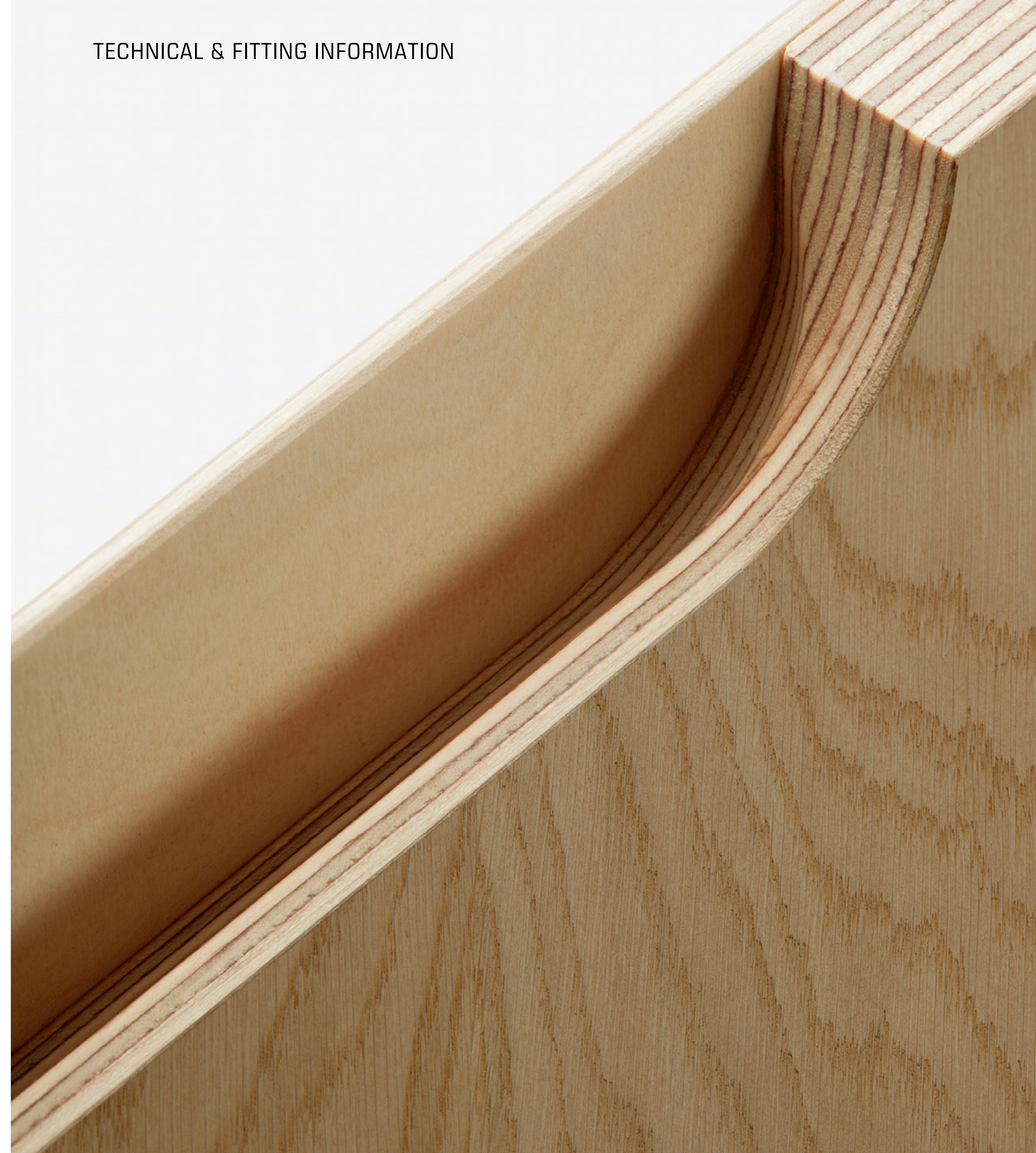
Extreme temperature changes with high moisture content in the atmosphere can exacerbate the issue, for example installing doors in winter when plaster work has not fully cured closely followed by moving in and turning the heating up for day to day living.



Ply variation

Birch ply is a natural product created from trees meaning that every single sheet is different. If specifying birch ply as the finished face material (our RAW-P range) expect a degree of variation in tone and grain pattern within your kitchen.

Birch ply is supplied in 1220x2440mm sheets, so a large kitchen may require 4 or 5 sheets of material. Whilst we use the highest quality birch available to limit inconsistencies, it is impossible to match sheets exactly.



Service duct information



A common criticism from UK trades of IKEA cabinetry is that they don't allow for a service duct at the back of the cabinets.

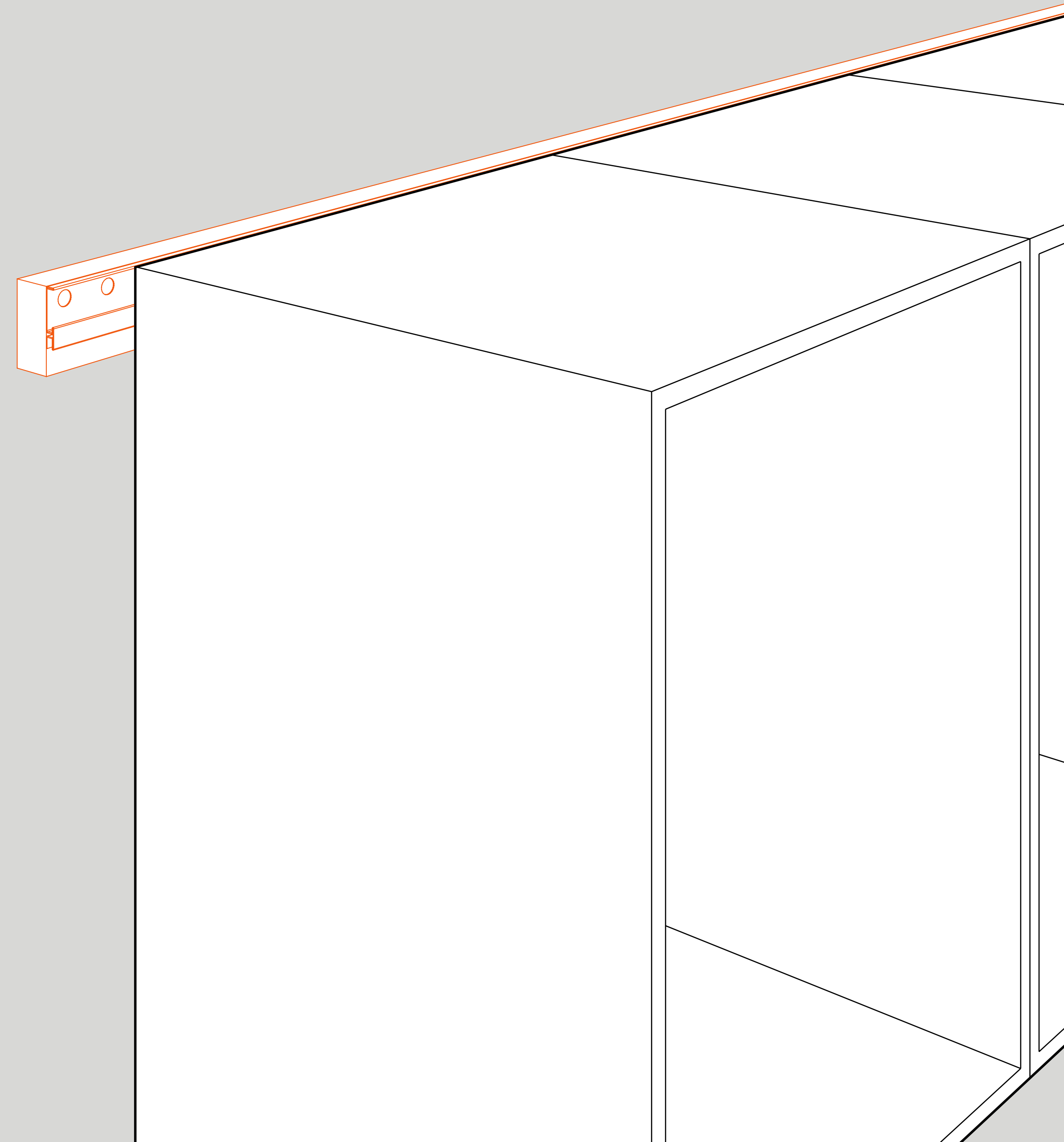
A service duct is a gap between the back of the cabinet and the wall to allow services (plumbing & electrics) to be run behind the cabinetry.

In the event where a standard 60cm depth worktop (eg. purchased from IKEA etc) was used, the builder would be forced to run services within the back of the cabinets, which would create additional work.



As a HØLTE customer you will likely be installing a bespoke worktop and can therefore create a service duct by fixing the IKEA suspension to a timber batten fixed to the wall as per the illustration.

Please note that this installation will create a typical worktop depth of 650mm which must be allowed for when planning the kitchen layout.



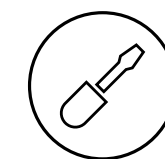
Floating shelf installation



TECHNICAL & FITTING INFORMATION

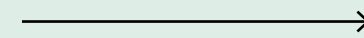
We frequently supply shelves for kitchens, but please note we do not supply and unfortunately cannot make recommendations for floating shelf brackets.

There are a number of specific 'concealed shelf support' products available from suppliers such as Hafele and we suggest you discuss fixing details with your builder, or fitter during the planning stages of your kitchen.



If you need to screw into the side of shelves to brace a fixing, ensure that no fixings are made within the first 50mm from the front edge. Screws holes should be appropriately piloted prior to fixing. Both ply and valchromat edges are susceptible to cracking on the front edge if due care is not taken.

Dishwasher information



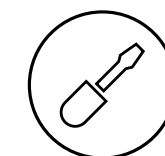
Most dishwashers are still made to fit kitchens with taller kickspaces (150mm) so fitting one in a kitchen with a lower kickspace (like IKEA Metod system) often causes the bottom of the dishwasher front to clash with the undercarriage of the appliance, or the plinth when it opens.

IKEA's own brand dishwashers (made by Whirlpool) have an integrated sliding hinge system to prevent this from happening. Fortunately other suppliers are catching up with sliding door kits and most major brands have a version available.



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However, if you are installing a dishwasher that doesn't have a sliding door kit, you will need to use one of the following methods to fit the appliance. Although, we can't guarantee it will work in every scenario.



OPTION 1

Purchase the BEHJÄLPLIG sliding door hinge from Ikea. The hinge allows the face panel to slide upwards on the dishwasher door as you open it.

OPTION 2

Ask your builder or fitter to install the dishwasher as per these instructions. Lower the dishwasher right down and pack out above it with 4 layers of 18mm plywood at the front and back (to stop the dishwasher tipping). When the dishwasher front is attached it will extend beyond the top of the dishwasher door but this isn't a problem. Finally check that it clears the kickboard at the bottom and if not cut a small slither out of the kickboard.

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