

Guide for Fitting Drawer Fronts to Standard Drawers

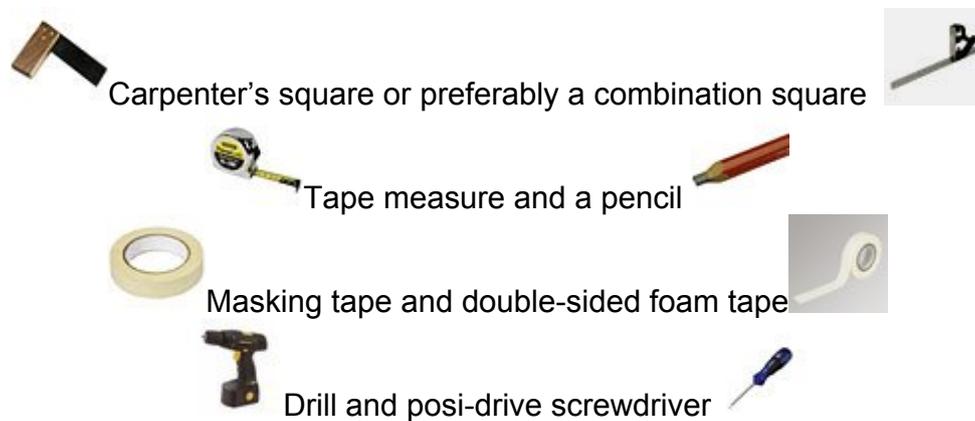
Read completely before commencing assembly

General Overview

All DIY Homefit products are shipped directly from the manufacturer to your door. They supply to large trade organisations and hence the very competitive price. However, manufacturers do expect their products to be assembled by experienced fitters so you should not attempt self assembly unless you are suitably competent. Due to the variety of drawer units, sourced from different suppliers, it is not possible to provide any markings or guide holes in the drawer fronts.

Accurately fitting the fronts to the drawer boxes is a 'measure, mark and drill' freehand activity and should only be attempted by competent DIYers – the margin for errors in some cases is less than 2mm.

Tools required



Components

Chest/cupboard or drawerline unit (fitted with drawer boxes)
Separate drawer boxes and runners
Drawer front attachment and adjustment fixings
Drawer fronts
Other external furniture items such as doors, side panels, matching tops, etc.
Screws – four per drawer, usually 3,5mmx15or17mm countersunk posi-drive

Tips

Stick masking tape on areas to be marked and write on the tape, removing tape and pencil marks once the holes are drilled.

Use foam-padded double-sided tape to position the drawer fronts on the drawer boxes and ensure all fronts are neatly spaced out before drilling and screwing.

Assembly – Standard ‘Metabox’ Drawers

1. Fit all other panels, tops, doors, etc to the unit first – this will leave a precise gap to be filled by the drawer fronts. Adjust any door(s) for correct height.
2. Determine distance of screw-holes from edge of drawer front:
 - i. Ensure drawer front fixings are attached to drawer boxes
 - ii. Measure distance between centres of screw holes across the front of the drawer, e.g. 546mm
 - iii. Subtract from drawer front width, e.g. 596mm - 546mm = 50mm and divide by 2, giving 25mm result
 - iv. Using your square, mark the back of the drawer front with a vertical line this far (e.g. 25mm) from the outside edge
 - v. Alternatively, and more precisely, mark the centre of the drawer front and measure half the distance of the screw-hole centres (in this example 273mm) both left and right from the centre to locate where to draw the vertical line.
3. Ensure that the vertical adjustment of the drawer fixings is at its central point
 - i. Loosen the upper (gripping) screw
 - ii. Turn the lower (adjusting) screw both clockwise and anti-clockwise and, by eye, set the adjustment to it's central point
 - iii. Retighten the upper screw
4. Determine distance of screw-hole from top of drawer
 - i. Stick pieces of foam-padded double-sided tape to the middle of the 2 fixing brackets (if these are too far behind the front of the carcass at rest without the drawer front on then stick the tape to the front of the drawer base also).
 - ii. If you have side panels/other units either side of the drawers stick a piece of masking tape on the back of the drawer front, looped out to the front to make opening easy.
 - iii. Gently offer up each of the drawer fronts and position/re-position until the horizontal gaps between the front panels (and doors) are acceptable.
 - iv. Press each front harder on the sticky pads and gently open the first drawer
 - v. Mark the position of the top hole for each fixing on the vertical line
 - vi. Repeat steps iv and v for each drawer
5. With a suitable drill bit make a pilot hole in the 2 marked places. Note: be **very** careful not to drill too deeply - you may find it useful to wrap masking tape around the drill bit 12-15mm from the end to give you a depth gauge – and be careful not to push the tape up the drill on the first hole!
6. Loosen the upper screws on the sides of the fixing brackets, wriggle the brackets off the drawer box (an upwards and forwards movement) and remove all double-sided tape/pads
7. Screw the brackets to the drawer front, top hole only. [If you are at all doubtful at this point, mount the drawer fronts on the drawer boxes and check for positioning – do this with all fronts. When happy, remove the fronts with brackets attached.] Drill the remaining holes in the vacant screw-holes on the vertical line and screw in the remaining screws
8. Replace the drawer fronts and adjust each one – vertically using the adjustment screws (loosening and tightening the gripping screws before and after adjustments); horizontally by loosening the fixing screws and sliding the fronts left or right.