

HOW TO MEASURE YOUR CABINET DOORS

Report prepared by

KITCHEN REFURBS LTD

UNIT 9 HARRIER PARK

HAWKSWORTH

DIDCOT

OX11 7PL

Tel 01235 816595

All You need to Know about **MEASURING DOORS & DRAWER FRONTS**

To get an idea of what your new doors will cost you must first measure their height and width, preferably in millimetres (mm). Whilst a reasonable degree of accuracy is required a household tape-measure is a perfectly adequate measuring tool. Cabinet doors are made within manufacturing tolerances of +/- 1 mm but as long as they are not so big that they rub against a neighbouring item, greater flexibility is acceptable.

As you are considering a refurbishment you have probably looked at your existing doors more closely than you normally would and may have noticed gaps between adjacent doors. These are not mistakes in the original installation, they are necessary to allow the doors to open and close freely without touching other items. Doors and drawer fronts are usually smaller, all around, than the cabinet to which they are fitted. A typical kitchen cabinet measuring 720mm high x 500mm wide will have a door measuring 715mm high x 496mm wide.

It is worth bearing this in mind when recording your sizes for quotation because most Made to Measure doors are priced in steps and by exceeding a step by only 1mm will cause the door to be priced at the next step up. In other words, to use the previous example, if you record the door size as 715mmH x 496mmW for many door ranges you will be quoted significantly less than if you record 720mmH x 500mmW (the cabinet size).

Before we actually start to Measure just a few words about metric measurements. We know from fairly frequent discussions with customers that many people still find them confusing. If you are happier measuring in inches this is fine, you can send us a list of sizes by Email and we will convert them before calculating the price. If you wish to use the automatic pricing facilities on our website though, you will need to already have the sizes in mm. To convert imperial measurements to metric, multiply inches by 25.4. For instance a door width measuring 19.5 inches converts to 495mm (19.5 x 25.4).

It is surprisingly easy when measuring up, to completely miss an item, or indeed measure it twice. We therefore suggest that you use little 'post it' labels (or similar) to stick to the front of the item once you have measured it. It is also a good idea, before you start, to count all of the doors and drawer fronts you will be replacing and make a note of the total so that you can reconcile when you have finished measuring. This brings us to what equipment you will need to stand a good chance of 'getting it right'.

A piece of rough paper, pen or pencil, 'post it' labels and tape measure. We also suggest that you download our .pdf checklist form, illustrated below:-

QUOTATION CHECK LIST

Name

Address

.....

.....

Tel Date

Follow these steps to receive a VERY competitive Quotation:-
 (1) Print this form
 (2) Use as aid to listing all items you require
 Then, either
 (3) Fill details onto Quotation Request eMail and send
 (4) Scan form and send to enquiries@kitchenrefurbs.co.uk
 (5) Fax completed form to 01235 819988
 (6) Send by post to DOORS DIRECT, UNIT 9 Harrier Park,
 Hawksworth, Didcot, OX11 7PL

HELPLINE 0845 8381497 (local charges apply)

Door Type	Style	Finish/Colour

Accessories Summary

Qty	Description	Chkd
	Cornice 3.0M) Whole Lengths only	✓
	Felmet 3.0M) but can be cut	
	Plinth 2.5M) to aid transport	
	Knobs/Handles	
	Hinge Holes	
	Hinges Std	
	Hinges 170deg	
	Self Adhesive Foil (Detail Separately)	
	Drawer Boxes (Detail Separately)	
	End Panels (Detail Separately)	
	Infills (Detail Separately)	
	Wall Cabinets (Detail Separately)	
	Base Cabinets (Detail Separately)	
	Other (Detail Separately)	
	Other (Detail Separately)	

Wall Cupboards (Dimensions in millimetres)

DOORS			Drilled From		Qty	
Qty	Height	Width	Top	Bottom	L	R

Base Cupboards (Dimensions in millimetres)

DOORS/DRAWER FRONTS			Drilled From		Qty	
Qty	Height	Width	Top	Bottom	L	R

EXTRA NOTES

Our Accessories range is extensive, only a few are listed here. If you do not see what you want please ASK we can probably help

Click to [Download Form](#)

When you are satisfied that you have measured all of the items you wish to change, transfer from the rough paper to the form, you may then scan and send as an Email attachment to enquiries@kitchenrefurbs.co.uk or fax it to us at 01235 819988, or simply use it as an easy reference to get an On Line Quotation through our website catalogue:

<http://kitchenrefurbs.co.uk/kitchen-door-catalogue.php>

Doors and Drawer Fronts often have moulded shapes on the front edges, this makes measuring across the front a little bit 'hit and miss'. For this reason we find it is better to open the door/drawerfront and measure the backs.



Measure Drawer Front Width



Measure Door Height

If, when measuring your drawer fronts you discover that some of your drawer boxes are not very satisfactory, do not worry, we can show you how to tailor make robust metal sided replacements, at modest cost. Alternatively it may not be clear how you will remove the old drawer front and fit the new without breaking the attachments (often plastic). Again the best solution is to replace the whole drawer box and runners with new. Many plastic drawer boxes have thin hardboard bases, pushed into grooves in the back of the drawer front. These often fail because kitchen drawer contents are heavy. We do not recommend this type of fixing and consequently we do not supply pre grooved

drawer fronts. Click the link to go to our [DIY Drawer Box](#) Page

Measuring Hinge Hole Positions

To make fitting the new doors as easy as possible the hinge holes should be drilled in the same places as those on your 'old' doors. Most kitchen size doors have only two hinges, (top & bottom) You need to measure the distance of the CENTRE of the top hole from the top of the door, likewise for the bottom, see pics below. The positions of the holes from the door side are constant, therefore do not worry about this. With very few exceptions cabinet hinges are located into the doors in 35mm dia hinge holes. We suggest that you make a small pencil mark at the centre of each hinge to make measuring easier. It is not unknown for every door to be drilled differently therefore you



Measure Top Hole CENTRE



Measure Bottom Hole CENTRE

should measure each one to be sure.

When you have finished measuring, close the door, stick on the label to remind you the door has been measured and note on which side the hinges are located (left or right - or in some case top). For obtaining a quotation you do not need to specify the hole positions, only whether the door is to be drilled or undrilled.



ATTACH LABEL

Please note that the **four boxes** provided in the form for the hinge

Tall Cupboards (Dimensions in millimetres)

DOORS			Drilled From		Drilled From		Qty	
Qty	Height	Width	Top		Bottom		L	R
2	700	496	80		85		1	1
1	2100	596	100	733	100	733		1

NOTE HOW HINGE HOLES SHOULD BE RECORDED

hole measurements are to be used for tall doors where more than two hinges/door are fitted.

For 'normal' kitchen size doors ie up to 1250mm high only two hinges/door are usually fitted. Doors between 1251mm – 1750mm high have 3 hinges/door and 1751mm high and above 4 hinges/door.

Door Hinges are Robust and in most cases it is not necessary to replace these when you fit new doors. However, there have been recent improvements, such as the 'Clip On' feature which enables the door to be very quickly removed simply by 'clicking' the hinge. Another popular device is the 'soft close' hinge which prevents cupboard doors being slammed closed. The older 'screw on' hinges can readily be replaced by both of these options and we are pleased to advise that we have both types available should you wish to add to your door order.

This FREE report is one of a planned series intended to help answer some of the questions which arise when a Kitchen, Bedroom or Bathroom Refurbishment is planned.

Published by:- **Kitchen Refurbs Ltd**

Unit 9 Harrier Park, Hawksworth, Didcot, OX11 7PL

Telephone 01235 816595