



MEASURING GUIDE & ORDER FORM

GUIDELINES FOR MEASURING DOORS & DRAWERFRONTS

Before starting to measure, it is useful to make a sketch of your existing kitchen clearly showing each opening. Number the openings starting at the upper left doors, then the lower left doors and finally the drawerfronts, also starting on the left (refer to Figure 1 for sketch example). This sketch will allow you to keep track of figures while measuring, and to easily match each custom door and drawerfront with the correct opening when you install. Other useful information to put on your sketch is the location of any doorways and, if a drawer opens into the path of the doorway, note the thickness of any moulding surrounding the doorway. Having this measurement will prevent the drawerfront from being made so wide that it bumps the door moulding preventing the drawer from opening. If a valance is desired over the sink, note the measurement between the upper cabinets on each side of the sink. Finally, measure the distance between the top of the opening on your upper cabinets, to the ceiling or the bottom of the bulkhead if one is present. This measurement will tell you if there is room for ceiling moulding.

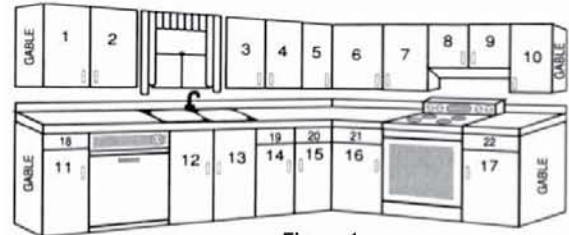


Figure 1

A) FRAMELESS CABINETS (- no frame on front of cabinet)

- Use the measurements of your existing doors and drawerfronts. Remember, only concealed hinges can be used with Frameless Cabinets.

B) FRAMED CABINETS (- frame on front of cabinet)

For each door...

- Measure the width of the cabinet **opening** (as shown in Figure 2) and use the formulas below depending on the hinge type selected. With Framed Cabinets, it is important that you measure the cabinet opening and not existing doors and drawerfronts.
- Height is determined by measuring from the bottom of the **cabinet** to the top of the cabinet **opening** (see Figure 2).

Determining Door Ordering Sizes - Framed Cabinets

Note: - Door and Drawerfront Ordering Sizes on the Order Form must be in eighths of an inch or larger (no sixteenths). Maximum door ordering width is 24".

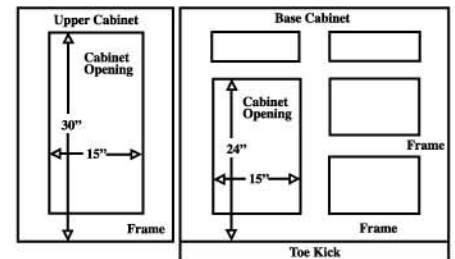


Figure 2

IF USING CONCEALED HINGES:

To determine custom door ordering width...

- For cabinet openings under 20 3/4" wide, add 1 1/4" to the **Opening** width.
- If the opening width is more than 20 3/4", add 1" to the **Opening** width and divide by 2 (if the result is in sixteenths, round down to the nearest, 1/8").

To determine custom door ordering height... • Add 1/2" to the **Opening** height.

Door Measuring Examples - Concealed Hinges

$$\text{Cabinet Opening Size: } \frac{13'' \text{ Wide}}{13'' + 1 \frac{1}{4}'' = 14 \frac{1}{4}''} \times \frac{21'' \text{ High}}{21'' + \frac{1}{2}'' = 21 \frac{1}{2}''} \Rightarrow \text{Order 1 Door } 14 \frac{1}{4}'' \times 21 \frac{1}{2}''$$

$$\text{Cabinet Opening Size: } \frac{25 \frac{3}{8}'' \text{ Wide}}{25 \frac{5}{8}'' + 1'' = 26 \frac{5}{8}'' \div 2 = 13 \frac{5}{16}''} \times \frac{16 \frac{7}{16}'' \text{ High}}{16 \frac{7}{16}'' + \frac{1}{2}'' = 16 \frac{15}{16}''} \Rightarrow \text{Order 2 Doors } 13 \frac{1}{4}'' \times 16 \frac{7}{8}''$$

Note the rounding down of 5/16 and 15/16 to 1/4 and 7/8. Doors and drawerfronts cannot be made in 16ths.

Hinge Location - Determine hinge location (Left or Right side of door), show that location on your sketch and write L or R in Location columns on the Order Form. **Remember**, hinge location is only necessary when using Concealed Hinges.

IF USING EXPOSED HINGES:**To determine custom door ordering width...**

- For cabinet openings under 21 1/4" wide, add 3/4" to the **Opening** width.
- If the opening width is more than 21 1/4", add 3/4" to the **Opening** width and divide by 2 (if the result is in sixteenths, round down to the nearest 1/8").

To determine custom door ordering height...

- Add 1/2" to the Opening Height.

Door Measuring Examples - Exposed Hinges

$$\text{Cabinet Opening Size: } 13'' + \frac{3}{4}'' = 13 \frac{3}{4}'' \quad \times \quad 21'' + \frac{1}{2}'' = 21 \frac{1}{2}'' \quad \Rightarrow \quad \text{Order 1 Door } 13 \frac{3}{4}'' \times 21 \frac{1}{2}''$$

$$\text{Cabinet Opening Size: } 25 \frac{3}{8}'' + \frac{3}{4}'' = 26 \frac{1}{8}'' \div 2 = 13 \frac{1}{16}'' \quad \times \quad 16 \frac{7}{16}'' + \frac{1}{2}'' = 16 \frac{15}{16}'' \quad \Rightarrow \quad \text{Order 2 Doors } 13'' \times 16 \frac{7}{8}''$$

* Note the rounding down of 1/16 and 15/16. Doors and drawerfronts cannot be made in 16ths.

*** NOTE ***

Renuit strongly recommends NOT to use your existing hinges.
Using our stocked hinges makes installation much easier for either framed or frameless cabinets.

Determining Drawerfront Ordering Sizes (Note: Drawerfronts can be a maximum of 40" wide.)

- **Frameless Cabinets** - Use the widths and heights of your existing drawerfronts.
- **Framed Cabinets** - Locate the door directly below the particular drawerfront being measured. Use the door width as your drawerfront width and use the height of your existing drawerfront. If there is no door below the drawerfront such as in a bank of drawers, use the width and height of your existing drawerfront. If you want one drawerfront to be above two doors such as under a sink, locate the two doors that the drawerfront will be above and add the two door width measurements together plus 1/8". The height will be the same as the existing drawerfront.

MORE PRODUCT INFORMATION:

- Door and drawerfronts minimum and maximum sizes apply. Call or email us for details
- All woodgrain / wood drawerfronts have the grain to width.
- Slab drawerfronts (with matching door edge) are standard with Thermofoil 1 Piece & Wood doors. Thermofoil routed drawerfronts and Wood 5 piece drawerfronts, are available for an upcharge.
- 5 piece Thermofoil Doors come with 5 piece flat panel drawerfronts.
- Glass is NOT supplied with the mullion and frame only doors.
- The plain valance is available in all door types. The Thermofoil plain valance comes with a matching door edge; other types come with a straight edge. Scalloped valance is also available in Thermofoil only. Refer to the product information manual for design and sizes.
- Standard drilling is a 3 5/8" center from the top and bottom of the door. Custom drilling is available; instructions must be specified on the order.

Wood Doors - Grains and colours match.

Please note that the colour, graining and texture of wood doors are likely to vary from displayed samples and between individual doors due to the natural characteristics of real wood. This is the beauty and charm of natural wood.

Self-Cleaning Ovens - Due to the extreme heat vented from self-cleaning ovens, it is recommended that a filler be installed between a Thermofoil door / drawerfront and a self-cleaning oven. Also open all doors and drawerfronts near the oven when operating in the oven self-cleaning mode.

Warranty - Thermofoil Doors have a manufacturers warranty for a period of 5 years under normal conditions. Wood doors are warranted for 1 year against warpage and splitting. There is no warranty against warpage for doors over 36" high.

Peel and Stick Adhesive Covering - All Thermofoil colours are available in peel and stick adhesive materials, providing a 100% match to your doors and drawerfronts.