

MEASURING FOR PULL OUT SHELVES GUIDE AND MOUNTING STYLE GUIDE

INSTALLATION GUIDE

3 EASY STEPS TO MEASURING FOR SLIDE OUT SHELVES

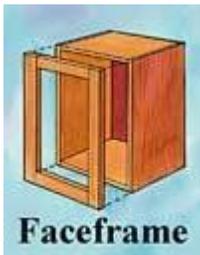
1. Determine which type of cabinet you have (framed or faceless)
2. Determine which clear opening applies to the area you want to install the shelf in (see a, b & c)
3. Determine which mounting method you will use to mount your shelf

Take time to read other information on this page that explains other details about drawer slides and other product information. Prior to ordering, read the installation guide available by clicking here for "installing pull out shelves"

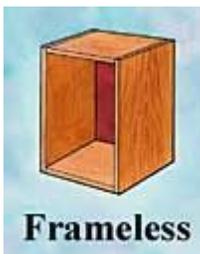
If you have questions concerning how to properly measure your cabinet,, please call us at: 866-374-3583

1. THERE ARE TWO BASIC TYPES OF CABINETS, FRAMED AND FRAME-LESS

Framed Cabinets



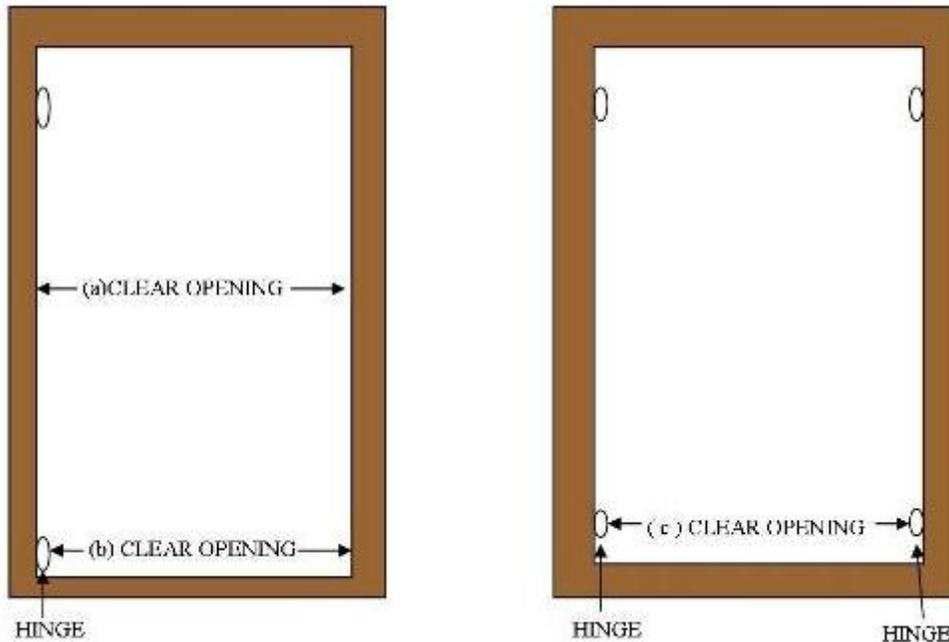
Framed cabinets have a face frame usually made of a hardwood. When the doors of the cabinet are closed you can still see the cabinet face frames around the doors and drawer fronts and usually you can see the hinges. The interior of the cabinet is wider on both sides than the cabinet opening. The face frame usually extends into the opening about 3/4" or more. Framed cabinets are the traditional style of cabinets in the United States and they are found in more homes than the newer Euro style. Some newer cabinets are hybrids, meaning they have a face frame but hidden hinges like the Euro style



"Euro" or Frame-less style"

Frameless cabinets do not have a face frame. The front edge of the cabinet sidewall is the front of the cabinet. When the doors and drawers are closed they cover almost the entire cabinet. The hinges are totally concealed when the doors are closed. Euro style hinges are larger than the traditional framed cabinet hinge and tend to interfere more with the cabinet opening. Frame less cabinets often use a 32mm hole system for the hinge mounting and shelf support. The interior width is the same as the opening minus the door and hinge interference.

Many newer homes have frame less style cabinets. Frame less cabinets always have "side mount" mounting style. See the video on how to measure for pull out shelves for faceless also see the instructions below



2. Clear opening (the area required for the slide out shelf to slide through) is measured typically in three different ways, depending on your cabinet style and hinge placement.

Opening (a) is typical for a middle cabinet installation and will not have door hinge interference. Measure this distance from frame to frame on a face frame cabinet, and from inside wall to inside wall on frame less cabinets (open door and check if any part of the door edge protrudes into the opening, subtract this amount if it does) Typical mounting style for frame-less cabinets in this area is side mount, see mounting definitions

Opening (b) is a base mount and because of the hinge protruding into the opening, the clear opening is measured from the edge of the hinge to the other side

Opening (c) is a base mount and has two hinges protruding into the opening, in this case the measurement is from hinge to opposite hinge.

Clear Opening Fraction: This is the part of a whole, for example: if your clear opening is $8 \frac{3}{8}$ wide then the clear opening fraction would be $\frac{3}{8}$

Variance: if the hinges do not protrude more than $\frac{1}{2}$ " and are $2 \frac{3}{4}$ " or more above the cabinet floor, then they do not become a factor and the measurement would be clear opening (a)