



Express Eddie's Toolbox



How to Choose a Blum 110° Full Overlay Straight Arm Hinge Mounting Plate

Choosing a mounting plate can be confusing even for an experienced cabinet maker! To make the right choice, you need to complete a few steps:

1. Make sure you note the manufacturer for your hinge and search for a plate from the same manufacturer as your hinge.
2. Measure your cabinet door overlay in millimeters and inches. For assistance, please read our handy article on our website within Express Eddie's Toolbox, [How to Measure Cabinet Door Overlay](#).
3. Once you measure your overlay, using the millimeters measurement, check the table below to determine the plate height. The H - column is the Plate height that will work in your application. The B (blue section below the table) section will give you a measurement for Boring Distance (drilling distance from the edge of the cabinet).

Example:

If your overlay is 11 mm, you will see 11mm in the white Overlay section shown twice. It shows, in this case, the base plate with 3mm and 6mm boring distance will both work for the 11mm overlay.

However, the boring distance will vary depending on the height of the plate you will choose. Again, the height choices are in the H - column to the left in the table.

H	Overlay					P	S
0	14	15	16	17	18	12	21.5
3	11	12	13	14	15	15	24.5
4.5	9.5	10.5	11.5	12.5	13.5	16.5	26
6	8	9	10	11	12	18	27.5
9	5	6	7	8	9	21	30.5
	3	4	5	6	7	Fixed distance = 11	
	B = boring distance						

NOTE: 4.5 plate is only for use in frame cabinets, 9 plate is only for panel cabinets

4. Go to the Cabinet Hinges/Hinge Mounting Plates category of our website.
5. Using the filter on the left side of the page, make the following choices and then click *Show*:
 - a. Select the hinge manufacturer
 - b. Select the type of Cabinet: Frameless (sometimes called panel) or Face Frame
 - c. Select the Plate Height as you determined above

- d. Choose the correct Fixing Type for your needs: Screw-on, Press-In, Inserta or Expando (see the diagram below)

