

# Blum 107 Degree Straight Arm Hinge for Frameless Overlay Cabinets

## HOW TO CHOOSE THE CORRECT MOUNTING PLATE

<b>STEP 1</b>	<b>Measure your bore distance.</b> This is the distance from the edge of the door to the edge of the large round hole drilled into the back of the door.
<b>STEP 2</b>	<p><b>Measure your door overlay.</b> The overlay is how much the door overlaps the cabinet. The following directions will tell you how to measure it. For further clarification, there is a link on the product page with more detailed instructions.</p> <ol style="list-style-type: none"> <li><b>1</b> Close the cabinet door.</li> <li><b>2</b> Apply a piece of tape vertically to the hinged side of the cabinet so the edge of the tape is flush with the hinged edge of the door. This marks how much the door overlaps the frame.</li> <li><b>3</b> Open the door until you see the edge of the tape between the door and cabinet. Measure from the inside edge of the tape to the opening of the cabinet door. This is your overlay dimension.</li> </ol>
<b>STEP 3</b>	<p>Once you know the bore distance and overlay of your door, you can use the chart below to determine which mounting plate you need. If you find that the chart gives you two mounting plate options, choose the plate where your overlay is closest to the middle of the range shown. This will give you the largest range of adjustment.</p> <p>Example: if your overlay is 15mm and your bore distance is 5mm, then you have the option of choosing either the 3mm plate or the 0mm plate. While either will work, the best choice would be the 0mm plate because it provides slightly more room for adjustment.</p>

APPOXIMATE CONVERSION CHART	
1/8"	3mm
5/32"	4mm
3/16"	5mm
7/32"	5.5mm
1/4"	6mm
9/32"	7mm
5/16"	8mm
11/32"	9mm
3/8"	9.5mm
13/32"	10mm
7/16"	11mm
15/32"	12mm
1/2"	13mm
17/32"	13.5mm
9/16"	14mm
19/32"	15mm
5/8"	16mm
11/16"	17mm
23/32"	18mm
3/4"	19mm
25/32"	20mm
7/8"	20.5mm
27/32"	21mm
7/8"	22mm
29/32"	23mm
15/16"	24mm
1"	25.4mm
1-1/32"	26mm
1-1/16"	27mm
1-3/32"	28mm
1-1/18"	29mm
1-3/16"	30mm
1-7/32"	31mm
1-1/4"	32mm
1-5/16"	33mm
1-11/32"	34mm
1-3/8"	35mm
1-13/32"	36mm
1-15/32"	37mm
1-1/2"	38mm

		BORE DISTANCE			
		3MM	4MM	5MM	6MM
OVERLAY RANGE	3MM TO 7MM	9mm Plate (SKU 652302)			
	4MM TO 8MM		9mm Plate (SKU 652302)		
	5MM TO 9MM			9mm Plate (SKU 652302)	
	6MM TO 10MM	6mm Plate (SKU 652303)			9mm Plate (SKU 652302)
	7MM TO 11MM		6mm Plate (SKU 652303)		
	8MM TO 12MM			6mm Plate (SKU 652303)	
	9MM TO 13MM	3mm Plate (SKU 652301)			6mm Plate (SKU 652303)
	10MM TO 14MM		3mm Plate (SKU 652301)		
	11MM TO 15MM			3mm Plate (SKU 652301)	
	12MM TO 16MM	0mm Plate (SKU 652296)			3mm Plate (SKU 652301)
	13MM TO 17MM		0mm Plate (SKU 652296)		
	14MM TO 18MM			0mm Plate (SKU 652296)	
	15MM TO 19MM				0mm Plate (SKU 652296)