

Grass Straight Arm Hinge (48mm) for Frameless Overlay Cabinets

HOW TO CHOOSE THE CORRECT MOUNTING PLATE

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| STEP 1 | <p>Measure your bore distance. 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.</p> |
| STEP 2 | <p>Measure your door overlay. 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"> 1 Close the cabinet door. 2 Apply a piece of tape vertically to the hinged side of the cabinet so the edge of the tape is flush against the hinged edge of the door. This marks how much the door overlaps the frame. 3 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. |
| STEP 3 | <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 multiple mounting plate options, choose the plate where your overlay is closest to the middle of the range shown. Ranges exist because these hinges are adjustable +1mm and -3mm in the overlay dimension.</p> <p>Example: if your overlay is 16mm and your bore distance is 6mm, then you have the option of choosing the 4mm, 2mm, or 0mm plate. The best choice would be the 2mm plate however, as 16mm is in the middle of 14mm and 18mm, thus providing the most amount of adjustment.</p> |

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

| | | BORE DISTANCE | | | | |
|---------------|--------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | | 3MM | 4MM | 5MM | 6MM | 7MM |
| OVERLAY RANGE | 9MM TO 13MM | 4mm Plate (SKU 207106) | | | | |
| | 10MM TO 14MM | | 4mm Plate (SKU 207106) | | | |
| | 11MM TO 15MM | 2mm Plate (SKU 207104) | | 4mm Plate (SKU 207106) | | |
| | 12MM TO 16MM | | 2mm Plate (SKU 207104) | | 4mm Plate (SKU 207106) | |
| | 13MM TO 17MM | 0mm Plate (SKU 207102) | | 2mm Plate (SKU 207104) | | 4mm Plate (SKU 207106) |
| | 14MM TO 18MM | | 0mm Plate (SKU 207102) | | 2mm Plate (SKU 207104) | |
| | 15MM TO 19MM | | | 0mm Plate (SKU 207102) | | 2mm Plate (SKU 207104) |
| | 16MM TO 20MM | | | | 0mm Plate (SKU 207102) | |
| | 17MM TO 21MM | | | | | 0mm Plate (SKU 207102) |