## Blum Straight Arm Inserta Hinge for Face Frame Overlay Cabinets

## HOW TO CHOOSE THE CORRECT MOUNTING PLATE

1 1

**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.

STEP 2

**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.

- 1 Close the cabinet door.
- 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.
- 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

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.

Example: if your overlay is 15mm and your bore distance is 5mm, then you have the option of choosing either the 4.5mm plate or the 3.5mm plate. The best choice would be the 4.5mm plate because 15mm is almost exactly in the middle of 13.5mm and 17.5mm.

|               |                             | BORE DISTANCE             |                           |                           |                           |                           |
|---------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
|               |                             | 3мм                       | 4мм                       | 5мм                       | 6мм                       | 7мм                       |
| OVERLAY RANGE | 6мм ТО 10мм                 | 6mm Plate<br>(SKU 652306) |                           |                           |                           |                           |
|               | <b>7</b> мм то <b>11</b> мм |                           | 6mm Plate<br>(SKU 652306) |                           |                           |                           |
|               | <b>8</b> ммто <b>12</b> мм  |                           |                           | 6mm Plate<br>(SKU 652306) |                           |                           |
|               | 9мм то 13мм                 | 3mm Plate<br>(SKU 652305) |                           |                           | 6mm Plate<br>(SKU 652306) |                           |
|               | 10ммто 14мм                 |                           | 3mm Plate<br>(SKU 652305) |                           |                           | 6mm Plate<br>(SKU 652306) |
|               | 11ммто 15мм                 |                           |                           | 3mm Plate<br>(SKU 652305) |                           |                           |
|               | 12ммто 16мм                 | Omm Plate<br>(SKU 652304) |                           |                           | 3mm Plate<br>(SKU 652305) |                           |
|               | 13ммто 17мм                 |                           | Omm Plate<br>(SKU 652304) |                           |                           | 3mm Plate<br>(SKU 652305) |
|               | 14ммто 18мм                 |                           |                           | Omm Plate<br>(SKU 652304) |                           |                           |
|               | 15ммто 19мм                 |                           |                           |                           | Omm Plate<br>(SKU 652304) |                           |
|               | 16мм то 20мм                |                           |                           |                           |                           | Omm Plate<br>(SKU 652304) |

| APPOXIMATE<br>CONVERSION<br>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"   |  |  |  |  |

