Assembly aids

Cabinet profile template

For determining cabinet profile positions and pilot boring. This template can be used with assembled or unassembled cabinets. Locates precise and level fixing points of cabinet profiles. Calibrated metric rail works with DYNAPLAN for locating profile position.

Includes components 1-4:
[1] Clamp assembly
[2] Templates
[3] Calibrated rail, length 1000 (39”)
[4] Extension drill bit for Ø2.5 (1/8”)

Using the cabinet profile template

1. Determine runner locations from DYNAPLAN or by manual calculation.
2. Set templates on the bar by the scale.
3. Clamp assembly to the cabinet side.
4. Bore Ø2.5mm pilot holes for front and middle mounting positions.
5. Fasten runners to cabinet with wood screws.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Profile template</th>
<th>T65.5000.01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø2.5 (1/8”) drill bit</td>
<td>DB-2.5mm</td>
<td></td>
</tr>
</tbody>
</table>
Universal template

Boring template can be used for boring drawer front. Locates all fixing positions. Ø5 (3/16”) & Ø10 (3/8”) stop collars included. Ø10 (3/8”) marking pin included.

<table>
<thead>
<tr>
<th>Template</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universal template</td>
<td>ZML.0040</td>
</tr>
<tr>
<td>Ø5 (3/16”) drill bit</td>
<td>DB-5mm</td>
</tr>
<tr>
<td>Ø10 (3/8”) drill bit</td>
<td>DB-10mm</td>
</tr>
</tbody>
</table>

Box system front template

For marking all front fixing bracket positions including drawers with galleries.

[1] Box system template Part No. TANDEMBOX 358,359M ZML.3580

[2] Gallery marking template Part No. TANDEMBOX + gallery ZML.3600

Using the universal template

1. Set stops using the calibration.
2. Pre-bore with Ø10mm bit or mark fixing locations.
3. Attach INSERTA front fixing brackets and INSERTA gallery.

Using the box system front template

1. Position front template onto closed drawer.
2. Line up the drawer front and mark the fixing locations with a light tap on either side.
3. Bore Ø10mm holes and attach INSERTA front fixing brackets.
4. If galleries are used, place gallery template into rear bracket then adjust rod so it rests on the drawer bottom.
5. Insert gallery marking gauges into front template and line up the drawer front.
6. Hold the drawer front in place and tap it by hand to transfer the points of the templates to the back of the drawer front.
7. Bore Ø10mm holes and attach INSERTA front fixing brackets and INSERTA gallery rods.

Dimensions in millimeters (inch equivalents as noted)
Subject to technical modifications without notice. © 2007
Assembly aids

MINIPRESS

For boring and insertion of Blum hardware. The MINIPRESS features a 5-spindle head, adjustable fencing system, automatic hold down clamps, boring depth adjustment, 2 stops and tools.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>220v/3 phase</th>
<th>220v/1 phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>M51P1004.US</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M51P1053.US</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7-spindle head

For line boring and pre-boring holes for Blum hardware. The 7-spindle head bores 7 holes 32mm apart, parallel to the fence. For use with the Blum MINIPRESS.

Part No. MZK.1000.US

MINIDRILL

The MINIDRILL is for boring only. Includes an adjustable fencing system, 2 stops and tools.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>220v/3 phase</th>
<th>220v/1 phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>M51P1004.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M51P1053.50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8-spindle head

For line boring and pre-boring holes for Blum hardware. The 8-spindle head bores 8 holes 32mm apart, perpendicular to the fence. Bores for TANDEMBOX front fixing brackets and galleries. For use with the Blum MINIPRESS.

Part No. MZK.8000.US

MINISTICK

Enables fast setup for drawer front boring. Eliminates the need for multiple fence stops.

Includes components 1-3

[1] RH & LH MINISTICK mechanism
[2] 2 upper drawer stop
[3] 2 bottom drawer stop

Part No. MZS.0040

1st pin - bore location for front bracket
3rd pin - second bore location for front bracket
5th pin - bore location for INSERTA gallery
Drill bits

Drill bits for the MINIPRESS/MINDRILL and boring heads.

Left handed bits are easily identified by their signature Blum orange color.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø5mm drill bit (RH)</td>
<td>M01.ZB05.D2</td>
</tr>
<tr>
<td>Ø5mm drill bit (LH)</td>
<td>M01.ZB05.D3</td>
</tr>
<tr>
<td>Ø10mm drill bit (RH)</td>
<td>M01.ZB10.02</td>
</tr>
<tr>
<td>Ø10mm drill bit (LH)</td>
<td>M01.ZB10.03</td>
</tr>
</tbody>
</table>

Self-centering pilot bit for hand drills.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø2.85mm drill bit (LH)</td>
<td>VPB-5</td>
</tr>
</tbody>
</table>

BOXFIX M

Using the new BOXFIX M you can now assemble TANDEMBOX faster than ever. Its easy setup, pre-set stops and comfortable work height all contribute to faster, more efficient assembly of TANDEMBOX drawers.

Features
- For TANDEMBOX
- For all drawer heights (N, M, B and D)
- For drawer lengths of 10-5/8" to 25-1/2" (270 to 650 mm)
- For cabinet widths of 11-3/4" to 47-1/4" (300 to 1200 mm)
- For back heights up to 13-3/4" (350 mm)

Corner cabinet profile template

Using the corner cabinet profile template

1. Mark the cabinet profile height position on the cabinet.
2. Line up the corner cabinet profile template and prebore holes.
3. Attach the cabinet profiles.

Template for preboring TANDEMBOX profiles in a corner cabinet.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corner cabinet template</td>
<td>T65.5350</td>
</tr>
</tbody>
</table>