CLIP top 155°
Special applications

www.blum.com
**CLIP top 155°**

- All metal hinge, nickel plated
- 155° opening angle
- For special applications (e.g. mitered application, notch, max. front overlay etc.)
- Nil protrusion hinge for cabinets with inner drawers or pull-out surrounds
- With convenient spiral-tech depth adjustment
- Compatible with existing mounting plates
- With or without closing mechanism (spring)
- Tool-free door to cabinet assembly and removal
- 3-dimensional adjustment (with relevant mounting plate)
- With **INSERTA** additionally tool free boss assembly
Order specification

**Overlay application 0-protrusion hinge**
- **Boss**
  - Zinc boss with spring: 71T7540N01
  - Zinc boss unsprung: 70T7540NT1

**Dual application**
- **Boss**
  - Zinc boss with spring: 71T7640N01
  - Zinc boss unsprung: 70T7640NT1

**Inset application**
- Use hinges for a dual application and a 9 mm spaced mounting plate

**Boss**
- Zinc boss with spring: 71T7500N
- Zinc boss unsprung: 70T7500NT1

**Screw-on**
- Zinc boss with spring: 71T7600N
- Zinc boss unsprung: 70T7600NT1

**Knock-in**
- Zinc boss with spring: 71T7530N

**BLUMOTION 973A**
- 973A7000

**Cover caps**
- Steel: 70.7503
- Nickel plated: 70.7503.BP

**Accessories**
- Chipboard screws for hinge boss fixing
  - 3.5 x 15 mm: 609.1500
  - 3.5 x 17 mm: 609.1700

**Opening angle stop 110°**
- Nylon: 70T7503N

Planning

**Screw-on**
- min 11.7

**INSERTA/knock-in assembly**
- min 11.7

**Hinge boss dimensions**
- 57
- 3.2 (7.5)

**Adjustments**
- max. ± 3.0 mm
- ± 2.0 mm
- - 2.0 + 3.0 mm

see mounting plates
### Fully surrounded (four sided) mitred applications

<table>
<thead>
<tr>
<th>Component</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hinge for dual applications</td>
<td>0 mm mounting plate</td>
</tr>
<tr>
<td>Opening angle stop</td>
<td>–</td>
</tr>
</tbody>
</table>

* Dimension for mounting plate with dimension A = 37 mm

### Lateral (two sided) mitred applications

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* Dimension for mounting plate with dimension A = 37 mm
Lateral mitred applications with large overlay

Hinge for overlay applications
0 mm mounting plate
Opening angle stop 70T7503N

Hinge for overlay applications
0 mm mounting plate
Opening angle stop 70T7503N

* Dimension for mounting plate with dimension A = 37 mm

Notched applications

Cabinet situation | X  | Y  |
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>max. 18</td>
<td>max. 28</td>
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<tr>
<td>max. 20</td>
<td>max. 30</td>
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<tr>
<td>max. 25</td>
<td>max. 35</td>
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</tbody>
</table>

Hinge for dual applications
Mounting plate 175H9160
Opening angle stop 70T7503N

Hinge for dual applications
Mounting plate 175H9160
Opening angle stop 70T7503N

Hinge for dual applications
Mounting plate 175H9160
Opening angle stop –

* Dimension for mounting plate with dimension A = 37 mm
Protruding thin facings added to door

<table>
<thead>
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<th>Opening angle stop</th>
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* Dimension for mounting plate with dimension A = 37 mm

Thin facings added to both door and cabinet

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</table>

* Dimension for mounting plate with dimension A = 37 mm
### Max. front thickness

<table>
<thead>
<tr>
<th>TB</th>
<th>max. FS</th>
<th>min. F</th>
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<tbody>
<tr>
<td>3</td>
<td>24</td>
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<tr>
<td>4</td>
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<tr>
<td>7</td>
<td>23</td>
<td>0</td>
</tr>
<tr>
<td>8</td>
<td>23</td>
<td>0</td>
</tr>
</tbody>
</table>

Hinge for overlay applications
- 0 mm mounting plate
- Opening angle stop

### Max. front overlay

For a free-standing cabinet the front thickness can be selected as required.

We recommend a trial application for neighbouring front or an overlay application on the wall.

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<th>min. F</th>
</tr>
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<tbody>
<tr>
<td>3</td>
<td>28</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
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<tr>
<td>8</td>
<td>25</td>
<td>1</td>
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</tbody>
</table>

Hinge for overlay applications
- 0 mm mounting plate
- Opening angle stop

* Dimension for mounting plate with dimension A = 37 mm