Pacta is a compact hinge for fall flaps which operates without the need for additional stays or cables.

Pacta confers a decelerated opening action and the fall of the door is gradual and controlled.

In the fully-open position, the door and base panel are aligned, creating a uniform and flat surface.

Available with Push self-opening system, Pacta comes in a variety of finishes. Its applications are numerous: in living room and kitchen cabinets, to create desks in children’s furniture or for writing surfaces and table extensions in hotel furniture.
Technical information

Hinge for flap doors with decelerated opening.
Sprung closing action.

Fixing to the base of the cabinet with longitudinal snap-on mounting plate (BAPGR29/16).
Standard drilling of the door ø 35.
13 mm deep cup.
90° opening.
Fixed K = 4.5 mm.

Pacta is tested and certified to level 3 of UNI EN 15828:2010

Drilling patterns

Space needed to open the door

<table>
<thead>
<tr>
<th>T</th>
<th>16</th>
<th>17</th>
<th>18</th>
<th>19</th>
<th>20</th>
<th>21</th>
<th>22</th>
<th>23</th>
<th>24</th>
<th>25</th>
<th>26</th>
<th>27</th>
<th>28</th>
</tr>
</thead>
<tbody>
<tr>
<td>K=4.5</td>
<td>A=</td>
<td>1.3</td>
<td>2.1</td>
<td>3</td>
<td>3.9</td>
<td>4.8</td>
<td>5.7</td>
<td>6.6</td>
<td>7.5</td>
<td>8.5</td>
<td>9.4</td>
<td>10.4</td>
<td>11.3</td>
</tr>
</tbody>
</table>
Technical information

Hinge for flap doors with decelerated opening. Push opening.

Fixing to the base of the cabinet with longitudinal snap-on mounting plate (BAPGR29/16).
Standard drilling of the door ø 35.
13 mm deep cup.
90° opening.
Fixed K = 4.5 mm.

Pacta is tested and certified to level 3 of UNI EN 15828:2010

Drilling patterns

Central line of the cabinet

Additional hole for wood screw

Hole ø5 x 13

Hole ø35 Depth 13 mm

Hole ø35 Depth 12 mm + 0.1

Magnetic Push

Space needed to open the door

<table>
<thead>
<tr>
<th>T</th>
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<td>9.4</td>
<td>10.4</td>
<td>11.3</td>
</tr>
</tbody>
</table>
Fixing the mounting plate to the cabinet

Fixing the hinge to the door

Mounting the door onto the cabinet
Clip the hinge arm onto the mounting plates. This operation is tool free.
Adjustments

Fix the security screw

Installing the Smove
Clip the narrow end of the Smove into position. This operation is tool free.
Lift the flap slightly and clip the other end of the Smove into position. This operation is tool free.

Installing the cover
Firstly install the cover on the hinge arm and then to the cup.

Dimensions
**Application of the central hinge**

We suggest that you use the central hinge for cabinets over 900 mm width. Install the cover cap onto the hinge according to the drawing and then screw-fix the hinge to the cabinet.

**After fixing the hinge, make any adjustments required**

1. Height adjustment
2. Depth adjustment

**Install the cover cap onto the hinge on the cabinet side**

**Overall view of the mounted system**
Removal of the cover

Remove the other end of the Smove.

Disassembly of the Smove

Lift the flap slightly and unclip the back of the Smove using a screwdriver.

Remove the other end of the Smove.
Remove the security screw

Unfasten the hinge from the mounting plate with a screwdriver
PACTA - Colours of the cover

- **SRXB78A1XXXX_** (White)
- **SRXB78AQXXXX_** (Glossy white)
- **SRXB78AIXXXX_** (Stainless steel)
- **SRXB78AMXXXX_** (Grey)
- **SRXB78ACXXXX_** (Champagne)
- **SRXB78A0XXXX_** (Satin metal black)
- **SRXB78ANXXXX_** (Glossy metal black)
Colours of the cover cap for the central hinge

**FRCK59RXXX1**
White

**FRCK59RXXXQ**
Glossy white

**FRCK59RXXXI**
Stainless steel

**FRCK59RXXXM**
Grey

**FRCK59RXXXC**
Champagne

**FRCK59RXXX0**
Satin metal black

**FRCK59RXXXN**
Glossy metal black
### SPRUNG CLOSING ACTION

**FRBKINXXSN9**

1 carton contains:
- 18 hinges
- 18 mounting plates
- Fixing screws included

1 carton = 18 hinges + 18 mounting plates + Fixing screws

24 cartons

### PUSH OPENING

**FRBKINPXSN9**

### SMOVE DECELERATING STRENGTH

**DRB_XXYXI**

1 carton contains: 18 pcs.

24 cartons

### COVER

**SRXB78A_XXXXI**

1 carton contains: 18 covers

24 cartons
### Door-Set Packing

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Carton Description</th>
<th>Pallet Count</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sprung Closing Action</strong></td>
<td></td>
<td>180 cartons</td>
</tr>
<tr>
<td>FRBKFEX_SN9</td>
<td>1 carton contains: 2 hinges, 2 mounting plates, Fixing screws and Smove included</td>
<td></td>
</tr>
<tr>
<td><strong>PUSH OPENING</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRBKFEP_SN9</td>
<td>1 carton contains: 2 hinges, 2 mounting plates, Fixing screws and Smove included</td>
<td></td>
</tr>
</tbody>
</table>

### Cover

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Carton Description</th>
<th>Pallet Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>SRXB78A_XXXXF</td>
<td>1 carton contains: 2 covers</td>
<td>180 cartons</td>
</tr>
</tbody>
</table>

### Central Hinge

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Carton Description</th>
<th>Pallet Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRCK59RXXX</td>
<td>1 carton contains: 45 hinges, 45 cover caps for door, 45 cover caps for cabinet, Fixing screws included</td>
<td>36 cartons</td>
</tr>
</tbody>
</table>

Suggested for cabinets over 900 mm width
Charts to determine which Smove is to be used for a particular door size and weight.

We recommend that all applications are verified by a practical trial.

With particularly light doors, it may be sufficient to use only one Smove.

Door weight (Kg) vs. Door height (mm)

With particularly light doors, it may be sufficient to use only one Smove.
Magnetic Push
### Magnetic Push - Recessed magnetic release device and retaining catches

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>DPMSNB - beige</td>
<td>Magnetic catch ø 10 mm, 40 mm length.</td>
<td>Boxes 250 pcs. Cartons 1.500 pcs.</td>
</tr>
<tr>
<td>DPMSNG - grey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DPASNB - beige</td>
<td>Optional supplementary magnetic catch to increase the holding strength. It must always be used together with the DPM. The suggested position of the DPM is the point of pressure on the door. The DPA can be positioned at any point along the opening edge of the door. ø 10 mm, 40 mm length.</td>
<td>Boxes 250 pcs. Cartons 1.500 pcs.</td>
</tr>
<tr>
<td>DPASNG - grey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DP39XXG</td>
<td>Adjustable magnetic retaining catch. ø16.6 mm</td>
<td>Boxes 250 pcs.</td>
</tr>
<tr>
<td>DP28SN9</td>
<td>Pin-fix striker for magnetic catches. ø 11.5 mm.</td>
<td>Boxes 250 pcs.</td>
</tr>
<tr>
<td>DP38XX91</td>
<td>Self-adhesive striker for magnetic catches. 20x14 mm.</td>
<td>Boxes 250 pcs.</td>
</tr>
</tbody>
</table>
Release device application

Application of the standard magnetic catch

Drill a hole Ø 10 mm and min. 40 mm depth in the top, the side or the base panel of the cabinet.
Insert the release device into the hole.

Inserted adjustable magnetic catch

The retaining catch DP39 is itself magnetic and together with the magnetism of the release device DPM considerably increase (30%) the holding strength of the door against the cabinet side, thus avoiding accidental openings.

For the installation it is necessary to drill a hole Ø15 mm and 11 mm depth in the door.
Depth adjustment from -0.5 mm to +2.5 mm.

Pin-fix striker

Apply the retaining catch to the magnetic release device.
Close the door.
The point of the retaining catch will show where to insert it.
Reopen the door and drive in the pin to fix in position.

Self-adhesive striker

Apply the retaining catch to the magnetic release device. Remove the protective strip from the adhesive. Close the door. In this way the retaining catch is positioned on the door.
Reopen the door and apply a firm pressure to the retaining catch to ensure a correct installation.

ATTENTION:
For a correct application and to ensure optimal endurance, we suggest these guidelines are followed:
1 - clean and degrease the door surface where the retaining catch is to be installed;
2 - remove the protective strip from the adhesive;
3 - place the retaining catch in position, in a place that is at room temperature ≥ 10°C and apply a firm pressure for 10-15 seconds.

After few seconds from the installation the retaining catch is suitable for the use. After 24h the max. hold is attained.
Digital contents:
• Technical pamphlet in Pdf format
• Presentation in Pdf format
• Video

We reserve the right to change technical specifications without notice.