

# Pacta SALICE





Pacta is a compact hinge system for drop down doors that open downwards without the need for additional flap stays or cables.

Pacta has a soft opening system for a controlled and gradual opening.

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

Available in either Soft Opening with Self close feature or Soft Opening with Push to open feature for handle-less doors. Pacta covers are offered in a variety of finishes to complement and blend with any interior. Application possibilities are endless: kitchen & bathroom cabinets, living room furniture and can also be used to create desks or writing surfaces.











### **Technical information**

### Hinges with Soft Opening and self close feature.

Standard drilling of the door ø 35.

13 mm deep cup.

90° opening.

Fixed K = 4.5 mm.

Minimum door height of 11"

Maximum door height of 16"

Minimum door thickness of 16 mm

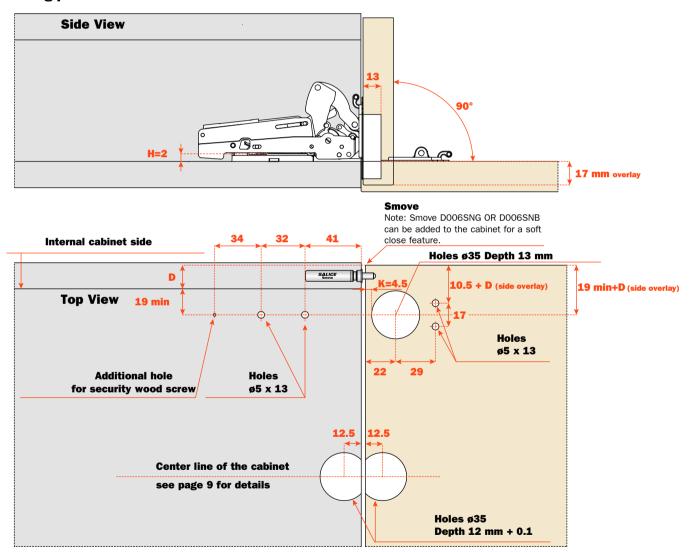
Maximum door thickness of 28 mm.

Overlay 17 mm ± adjustment.

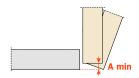
Attachment to the cabinet with in-line, snap-on mounting plate (BAPGR29/16).

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

### **Drilling patterns**

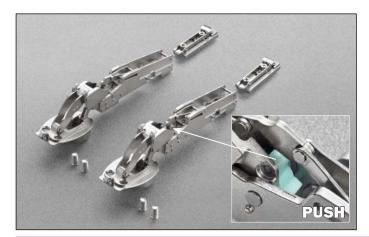


### Space needed to open the door



|       | T= | 16  | 17  | 18 | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26   | 27   | 28   |
|-------|----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| K=4.5 | A= | 1.3 | 2.1 | 3  | 3.9 | 4.8 | 5.7 | 6.6 | 7.5 | 8.5 | 9.4 | 10.4 | 11.3 | 12.3 |





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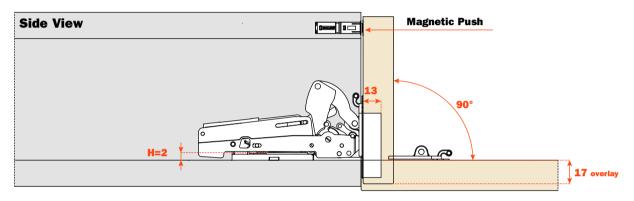
 $\label{eq:maximum door thickness of 28 mm.} Maximum door thickness of 28 mm.$ 

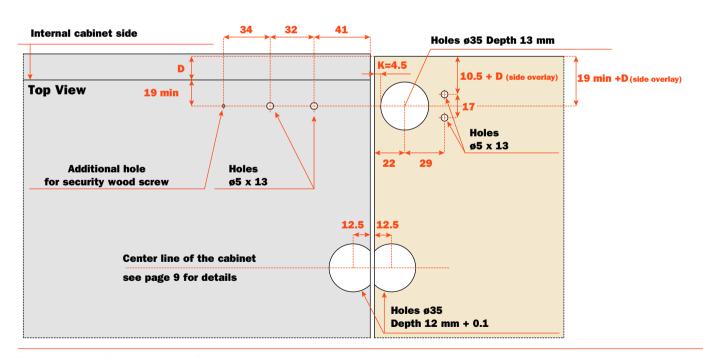
Overlay 17 mm ± adjustment.

Attachment to the cabinet with in-line, snap-on mounting plate (BAPGR29/16).

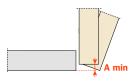
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### **Drilling patterns**



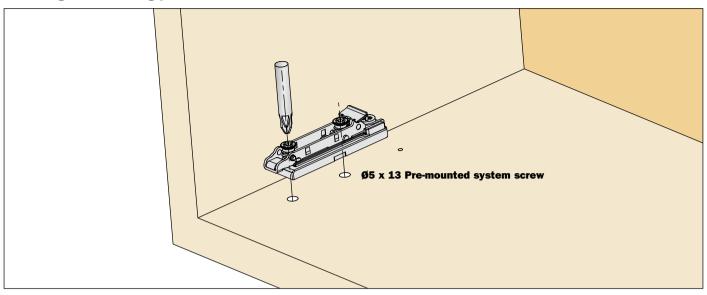


### Space needed to open the door

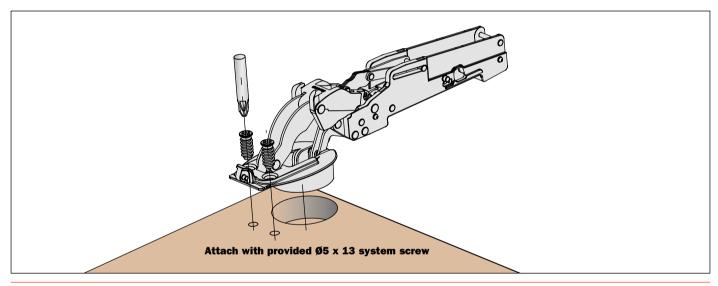


|       | T=         | 16  | 17  | 18 | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26   | 27   | 28   |
|-------|------------|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| K=4.5 | <b>A</b> = | 1.3 | 2.1 | 3  | 3.9 | 4.8 | 5.7 | 6.6 | 7.5 | 8.5 | 9.4 | 10.4 | 11.3 | 12.3 |

### Attaching the mounting plate to the cabinet

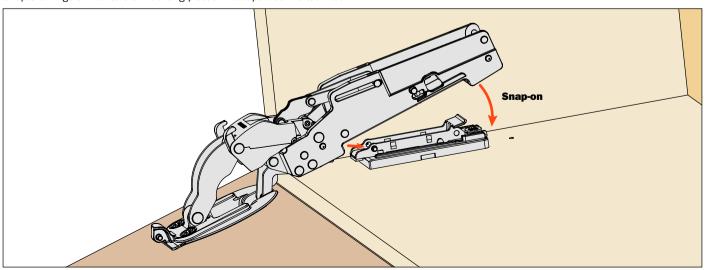


### Attaching the hinge to the door

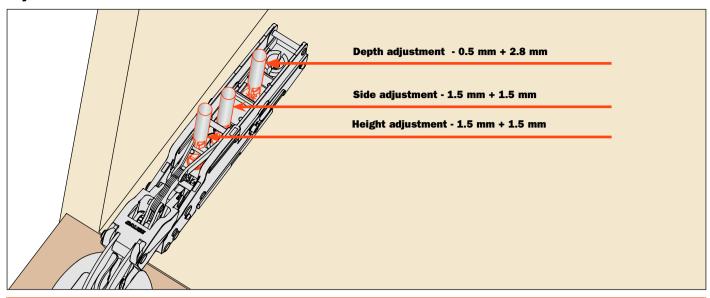


### Attaching the door to the cabinet

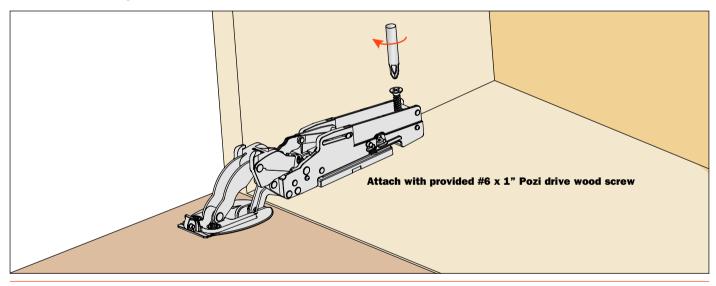
Snap the hinge arm onto the mounting plates. This operation is tool free.



### **Adjustments**

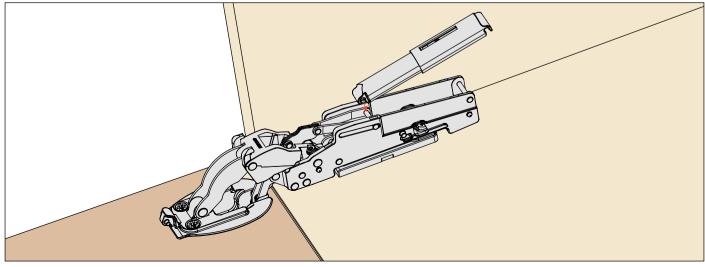


### Attach the security wood screw

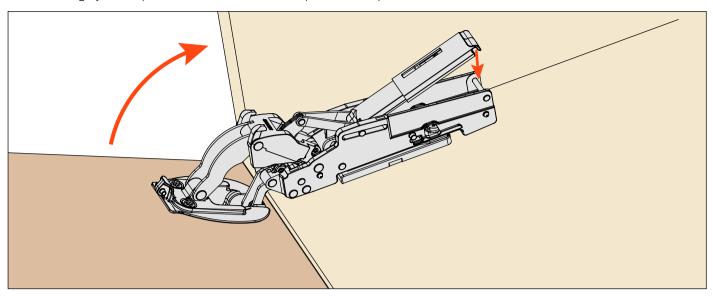


### **Installing the Smove**

Snap the narrow end of the Smove into position. This operation is tool-free.

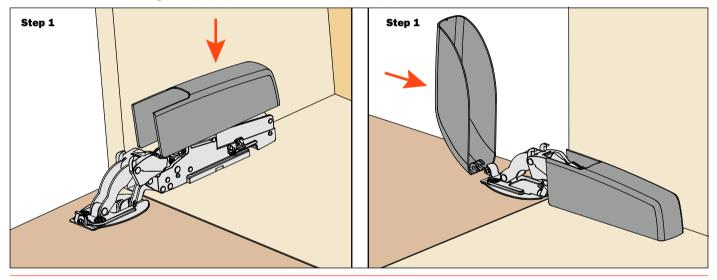


Lift the door slightly and snap the other end of the Smove into position. This operation is tool free.

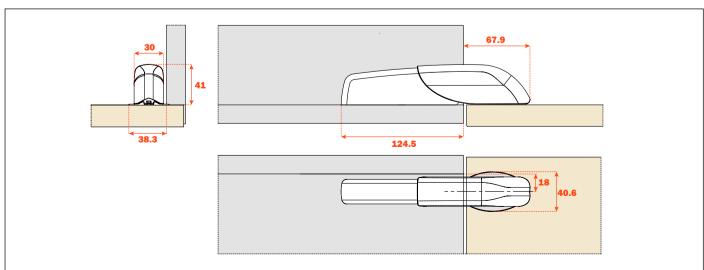


### **Installing the cover**

First install the cover to the hinge arm (step 1), then the cover to the cup (step 2) then rotate downwards.



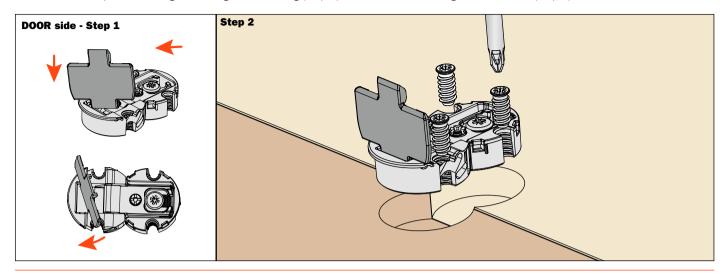
### **Dimensions**



### Installation of the center hinge

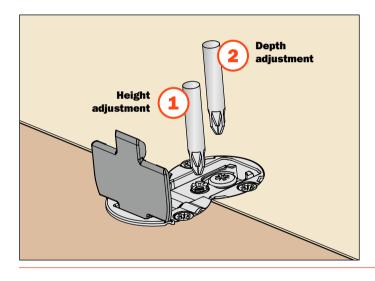
Recommended to install a hinge for cabinets 30"/762 mm or wider.

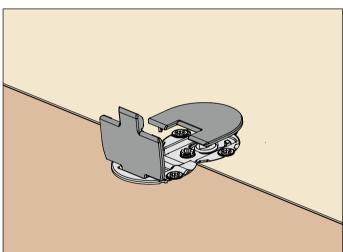
Install the cover cap onto the hinge according to the drawing (step 1) and then screw the hinge to the cabinet (step 2).



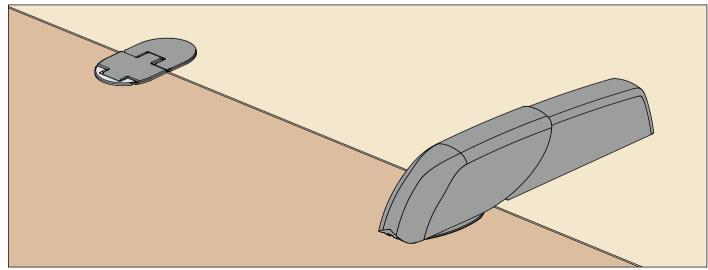
After attaching the hinge, make any adjustments required

Install the cover cap onto the hinge on the cabinet side



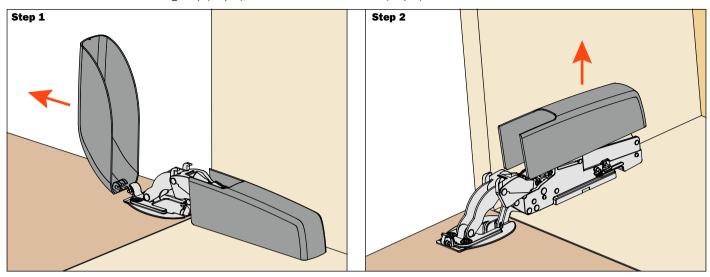


### Overall view of the mounted system



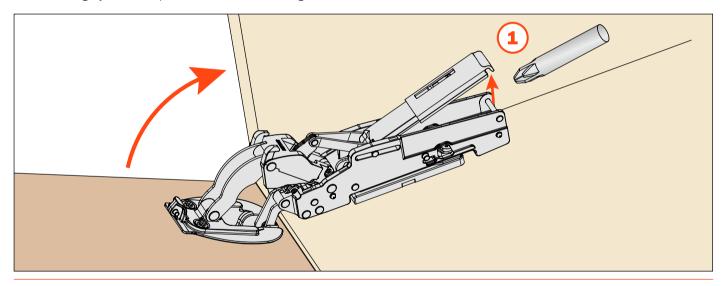
### **Removal of the cover**

First remove the cover from the hinge cup (step 1), then the cover from the arm (step 2).

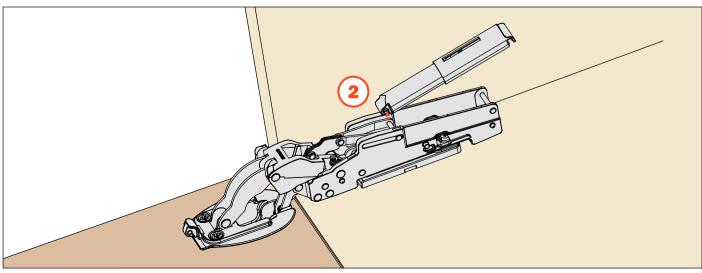


### Removing the Smove from the hinge arm

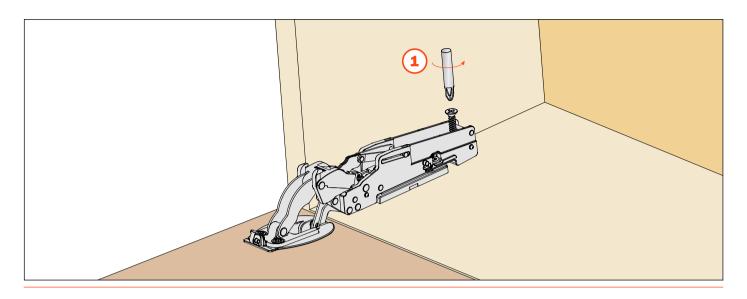
Lift the door sightly and un-snap the back of the Smove using a screwdriver.



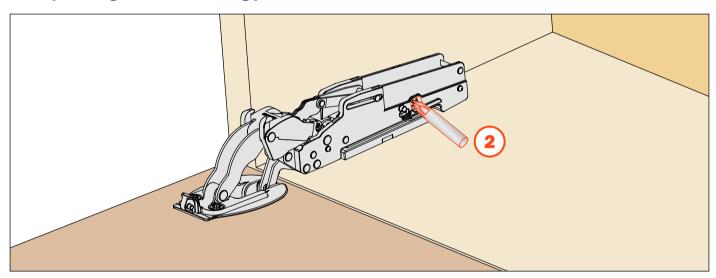
Un-snap the other end of the Smove.

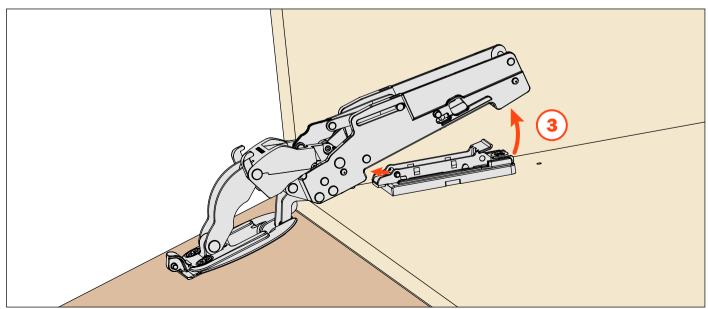


### Remove the security wood screw



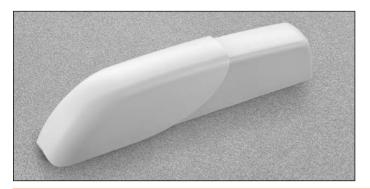
### Un-snap the hinge from the mounting plate with a screwdriver





### SRXB78A1XXXX\_

White



SRXB78AIXXXX\_

Stainless steel



SRXB78ACXXXX\_

Champagne



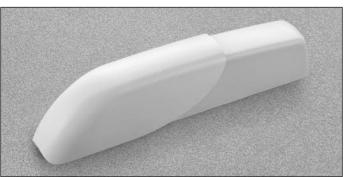
**SRXB78ANXXXX**\_

Glossy metal black



### SRXB78AQXXXX\_

Glossy white



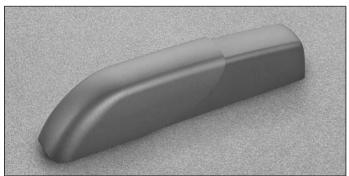
SRXB78AMXXXX\_

Gray



SRXB78A0XXXX\_

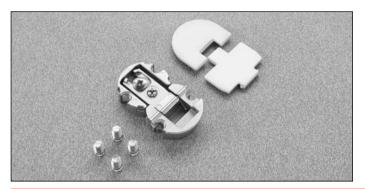
Satin metal black



### **Center hinge cover finishes**

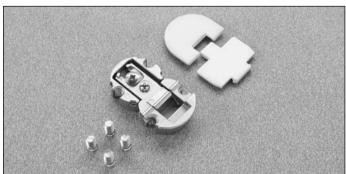
### FRCK59RXXX1

White



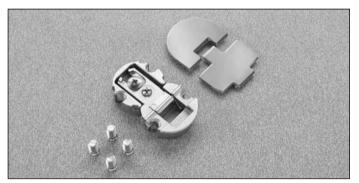
FRCK59RXXXQ

Glossy white



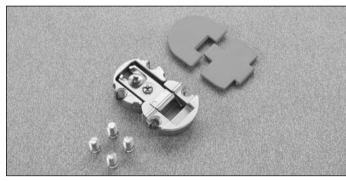
FRCK59RXXXI

Stainless steel



FRCK59RXXXM

Gray



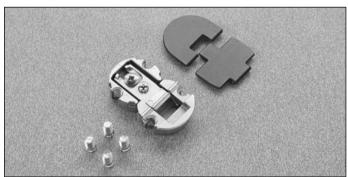
FRCK59RXXXC

Champagne



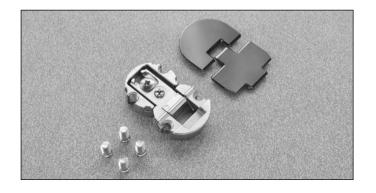
FRCK59RXXX0

Satin metal black



### FRCK59RXXXN

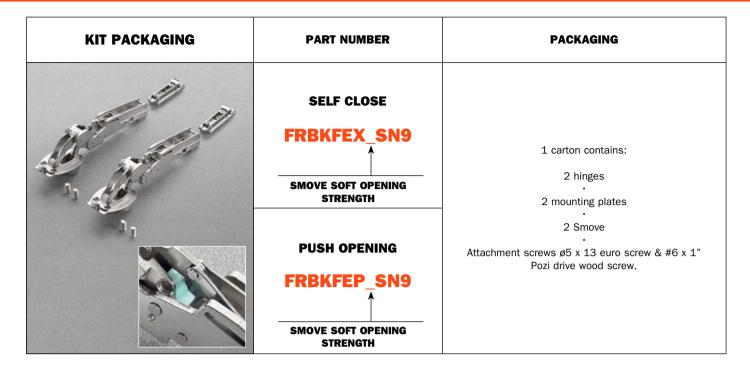
Glossy metal black

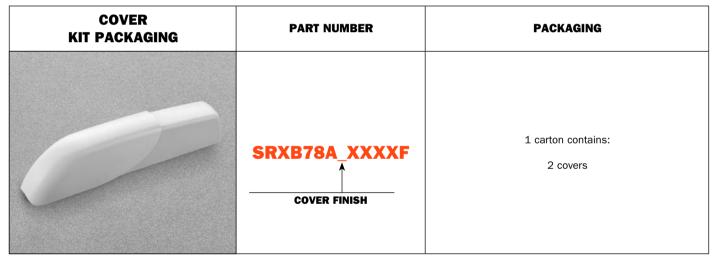


| INDUSTRIAL PACKAGING<br>SPECIAL ORDER | PART NUMBER  | PACKAGING                                       |
|---------------------------------------|--------------|---|
|                                       | SELF CLOSE   |   |
|                                       | FRBKINXXSN9  |   |
|                                       |              | 1 carton contains:                              |
| 31                                    |              | 18 hinges                                       |
|                                       |              | 18 mounting plates                              |
|                                       | PUSH OPENING | Attachment screws included<br>ø5 x 13 & #6 x 1" |
|                                       | FRBKINPXSN9  |   |
|                                       |              |   |

| SMOVE<br>INDUSTRIAL PACKAGING | PART NUMBER                            | PACKAGING                     |
|-------------------------------|--|-------------------------------|
|                               | DRB_XXYXI  SMOVE SOFT OPENING STRENGTH | 1 carton contains:<br>18 pcs. |

| COVER<br>INDUSTRIAL PACKAGING | PART NUMBER                 | PACKAGING                       |
|-------------------------------|-----------------------------|---------------------------------|
|                               | SRXB78A_XXXXI  COVER FINISH | 1 carton contains:<br>18 covers |





| CENTER HINGE | PART NUMBER  | PACKAGING   |
|--------------|--|---|
|              | FRCK59RXXX  CENTER HINGE COVER FINISH  Suggested for cabinets 30"/762 mm or wide | 1 carton contains:  1 hinge 1 cover cap for door 1 cover cap for cabinet  .  Attachment screws included ø5 x 13 |

Use the charts to determine the correct Smove based on the door height and the door weight. The maximum door width for two Pacta with a center hinge is 48''/1200mm.

Note: Pacta can be used on doors that are larger or heavier by adding additional Pacta and center hinges to the cabinet and door.

For all applications requiring more than two Pacta, this must be checked by Salice's technical department.

Please consult with your local sales representative or contact technical service.

### **DRBWXXYXI**



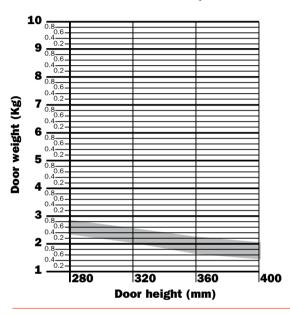


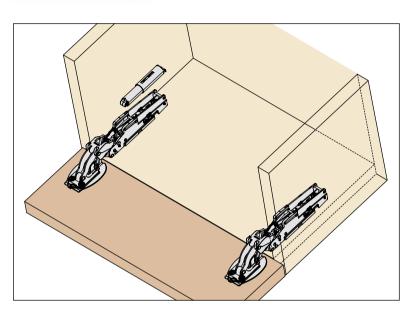
Gray Smove



For doors made of light materials, one Smove may be sufficient.

Min door height- 11" Max door height- 16"





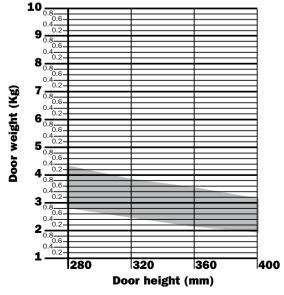
### **DRBWXXYXI**

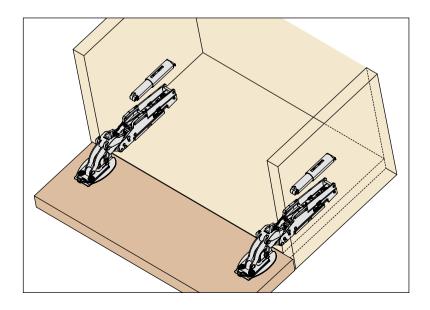




Gray Smove

Min door height- 11" Max door height- 16"



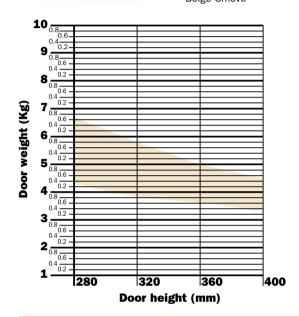


### **DRBIXXYXI**



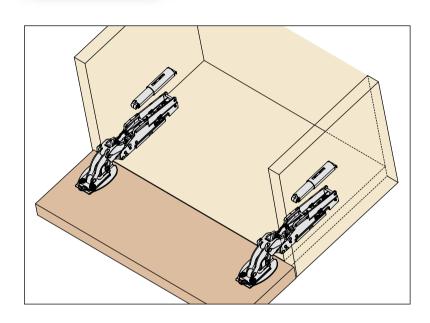


Beige Smove





Min door height- 11" Max door height- 16"

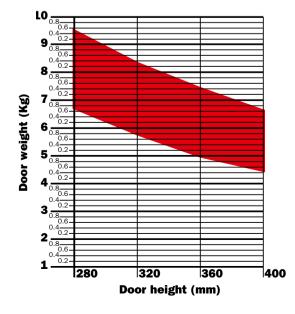


### **DRBSXXYXI**



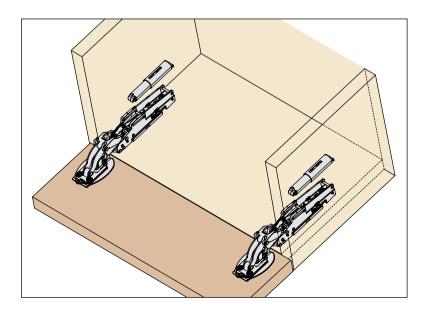


Red Smove





Min door height- 11" Max door height- 16"



## **Magnetic Push**



### Magnetic Push - Release device and retaining catches

**DPMSNB** - beige



**DPMSNG** - gray



Release device ø 10 mm, 40 mm length.

**Packing** 

Boxes 250 pcs. Cartons 1.500 pcs.

**DPASNB** - beige



**DPASNG** - gray



Optional magnetic device 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.

### **Packing**

Boxes 250 pcs. Cartons 1.500 pcs.

### **DP39XXG**



Adjustable magnetic catch inserted into the door.  $\emptyset 16.6 \text{ mm}$ 

### **Packing**

Boxes 250 pcs.

### **DP28SN9**



Retaining catch to be inserte with pin.  $\emptyset$  11.5 mm.

### **Packing**

Boxes 250 pcs.

### **DP38XX91**



Retaining catch with adhesive. 20x14 mm surface.

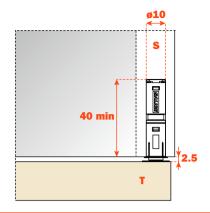
### **Packing**

Boxes 250 pcs.

### Release / magnetic device to be inserted

Drill a hole  $\emptyset$  10 mm and min. 40 mm depth in the top, the side or the bottom panel of the cabinet.

Insert the release device into the hole.



### Adjustable magnetic catch

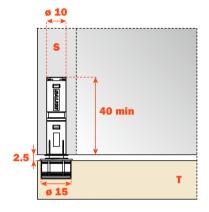
The adjustable catch DP39 is itself magnetic and together with the magnetism of the release device DPM considerably increase (30%) the holding strength of the door against the cabinet side, thus avoiding accidental openings.

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.



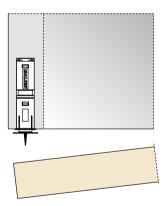




### Retaining catch to be inserted

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 press the pin to fix in position.



### **Retaining catch with adhesive**

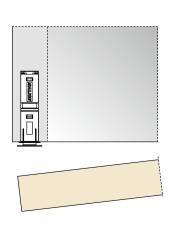
Apply the retaining catch to the magnetic release device. Remove the protective strip from the adhesive. Close the door. In this way the retaining catch is positioned on the door. Reopen the door and apply a firm pressure to the retaining catch to ensure a correct installation.

### **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° (50° F) 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.



# **Notes**

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### **SALICE AMERICA INC.**

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### **SALICE CANADA Inc.**

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### **Digital contents:**

- Technical pamphlet in Pdf format
- Presentation in Pdf format
- Video

Fd 03 - 02/201