## Flap stay with braking mechanism

For flaps made of wood or with aluminium frame, with adjustable braking effect


For wooden flaps


Flap dim. (height $\mathrm{H} x$ width B ) mm


Diagram shows application area using one fitting (flap made from 20 mm thick chipboard with density $500 \mathrm{~kg} / \mathrm{m}^{3}$ ).
The flap may be double the width with the same height using two fittings.

| Flap height <br> $\mathbf{m m}$ | Load bearing capacity of flap |  |
| :--- | :--- | :--- |
| kg/piece | $\mathbf{k g} /$ pair |  |
| 300 | $1.34-4.66$ | $2.67-9.33$ |
| 350 | $1.15-4$ | $2.29-8$ |
| 400 | $1-3.50$ | $2-7$ |
| 450 | $0.89-3.11$ | $1.78-6.22$ |
| 500 | $0.80-2.80$ | $1.60-5.60$ |


| > Opening angle: | $90^{\circ}$ |
| :--- | :--- |
| > Material: | Steel |
| > Finish: | Nickel plated |
| > Version: | With angular bracket, for wooden flaps, <br> with screw-on plate for flaps with aluminium |
|  | frame |
| $>$ Mounting: | For left or right hand use |
| $>$ Installation: | For screw fixing, to front fixing bracket for <br> plug fitting (quick fixing system) |

## Installation


(1) Base panel
(2) Flap
$S$ = flap overlay dimension on cabinet

|  | Dim. A <br> mm | Dim. B <br> mm | Dim. C <br> mm |
| :--- | :--- | :--- | :--- |
| Flap hinges | $81+$ S | 91 | 107 |
| Piano hinges or <br> hinges with exposed axle | 90 | 99 | 115 |

## Braking effect

Adjusting the braking effect with the screw
> Unscrew to decrease braking effect
> Tighten screw to increase braking effect

## Supplied with

1 flap stay

| Mounting | Cat. No. |
| :--- | :--- |
| For wooden flaps |  |
| Left | 365.30 .611 |
| Right | 365.30 .610 |

For flaps with aluminium frame with frame width $\mathbf{2 0} \mathbf{~ m m}$

| Left | 365.30 .621 |
| :--- | :--- |
| Right | 365.30 .620 |
| Packing: 1 piece |  |


| Mounting bracket for wooden flaps or aluminium $>$ MB 5.299 <br> frames  |  |
| :--- | :--- |
| Flap stay version | MB 5.298 |
| Flap hinges | MB 5.344 |

