

## GRASS TIOMOS MIRRO FOR MIRROR DOORS



- > For glass thickness 3-8 mm
- > Opening angle 125°
- > 3-dimensional adjustment with appropriate mounting plate
- > Fastening through door-side gluing of a stainless steel adapter
- > Connection of the hinge to the adapter using a cam
- > Quick final assembly without glass drilling
- > High overlay up to 19 mm

YOU  
ALSO  
NEED:



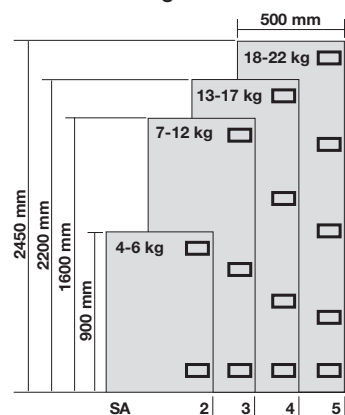
**MOUNTING PLATES**  
Pages 9.80-82



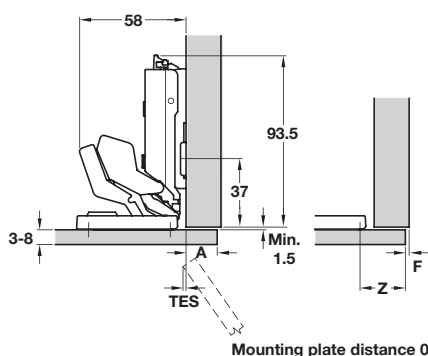
**ADAPTER**  
Page 9.77

**OPTIONAL ACCESSORIES**  
Pages 9.87-88, 9.126-127

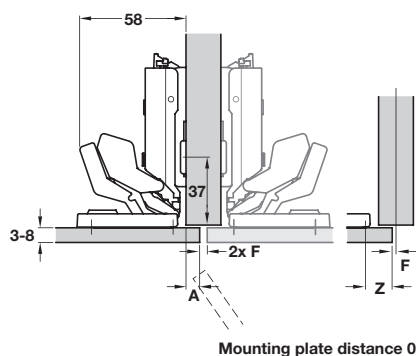
## Number of hinges



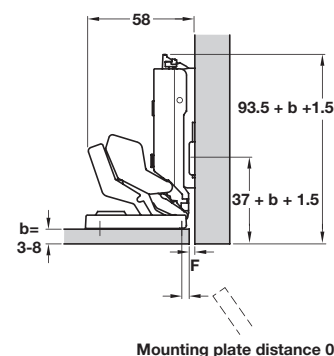
## Overlay



## Half overlay



## Inset



|                                     |       |       |       |       |       |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Gluing dimension <b>Z</b>           | 4     | 5     | 13    | 15    | 17    | 19    | 21    | 22    | 24    | 26    |
| Door protrusion <b>TES</b>          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0.5   | 1.5   | 3     |
| Door overlay <b>A</b>               | -3    | -2    | 6     | 8     | 10    | 12    | 14    | 15    | 17    | 19    |
| Min. reveal <b>F</b> / Gap <b>S</b> | F S   | F S   | F S   | F S   | F S   | F S   | F S   | F S   | F S   | F S   |
| Door thickness 3-8 <b>b</b>         | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 | 2 1.5 |



- > Insetting of the door is achieved via a modified mounting plate attachment spacing (X) and a small gluing gap (Z)
- > Attention: With mirror or glass doors all reveals must be at least 1.5 mm (otherwise there is a risk of breakage). The inner door must not touch the rack upon opening
- > **Installation advice:** Please contact your glass or door supplier in respect of glue selection and how to use the glue for fastening of the hinge retainer on mirror or glass doors
- > **Liability claims:** We cannot accept liability either for the glue used or the gluing process nor can we accept any responsibility for claims arising therefrom; we kindly ask for your understanding in this respect

## Grass Tiomos Mirro for glass doors



- > Adapter must be ordered separately
- > Order qty: 1 pc



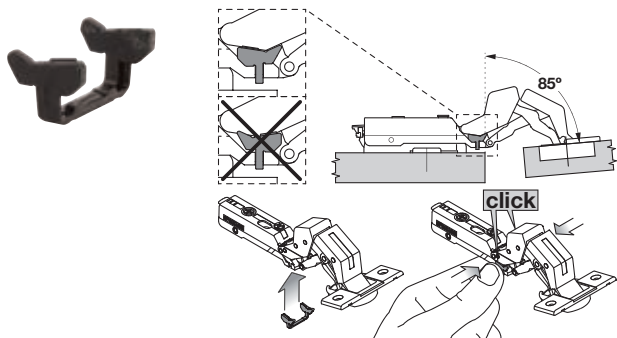
GRASS  
25  
YEAR  
WARRANTY

| Version                   | Nickel-plated | Tiomos Night (anthracite) |
|---------------------------|---------------|---------------------------|
| Integrated damper         | 348.41.840    | 348.31.828                |
| Without integrated damper | 348.41.640    | -                         |
| Tipmatic Plus             | 348.41.140    | -                         |
| Tipmatic                  | 348.41.440    | -                         |



Ordering information for Tiomos Tipmatic Plus and Tipmatic is shown on pages 9.74-75

## Grass Tiomos opening angle restraint



- > Prevents the door from butting against front panels or walls with corner mounting by reducing opening angle to 90°
- > For use with TIOMOS M9, M0 and Mirro 125° hinges
- > Black plastic
- > Order qty: 1 pc

GRASS  
25  
YEAR  
WARRANTY

| Opening angle | Cat. No.   |
|---------------|------------|
| 90°           | 348.40.012 |

## Grass Tiomos adapter



- > For use with Tiomos Mirro, for mirrors
- > Stainless steel
- > Order qty: 1 pc

GRASS  
25  
YEAR  
WARRANTY

|         | Cat. No.   |
|---------|------------|
| Adapter | 322.38.690 |

## Penloc power adhesive, 12 ml



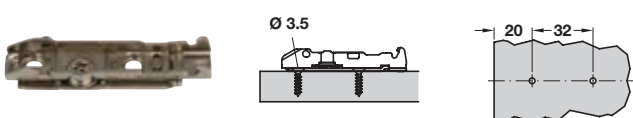
- > For bonding almost any material combinations including metal, most plastics, glass, fibreglass, wood, composites, carbon fibre, brick, concrete, stone and gems
- > 1hr curing time, 3-5 minutes handling strength
- > Low odour
- > Weather resistant
- > 12 ml cartridge
- > Order qty: 1 pc



We recommend using a Isopropyl alcohol wipe to remove any excess adhesive. We would not recommend using Meths or white spirit

| Colour | Cat. No.   |
|--------|------------|
| Blue   | 003.50.151 |

## Grass Tiomos inline mounting plate



- > For TIOMOS click on fixing hinges only
- > Varianta screw fixing. Order fixing screws separately
- > Two part plate with ± 2 mm height adjustment via worm screw
- > Nickel-plated steel
- > Order qty: 1 pc

BEST  
SELLER

GRASS  
25  
YEAR  
WARRANTY

FIXINGS  
REQUIRED  
VARIANTA  
05



A wider range of mounting plates are shown on pages 9.80-82

| Height | Varianta screw |
|--------|----------------|
| 0 mm   | 348.38.501     |

PAGE AMENDED  
06.03.26/2