

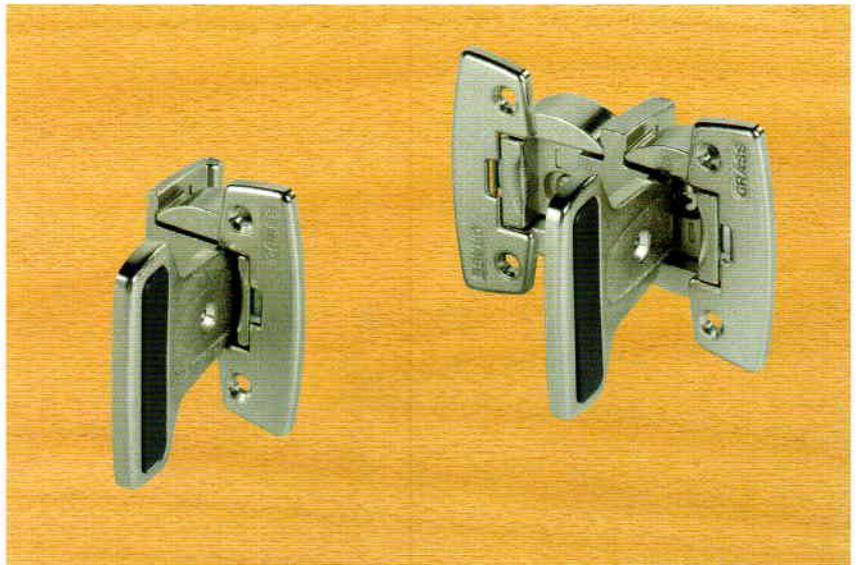
Visible hinge with opening angle 270°, 230° and 180°

983 Overlay

984 Half-overlay

984 Twin application

- Hinges for heavy doors
- GRASS Design
- Drill hole cover
- Good space usage due to very shallow hinge arm
- 7mm joint
- Side & height adjustment 2 mm
- Dual pivoted axes
- Toolless installation
- With closing latch



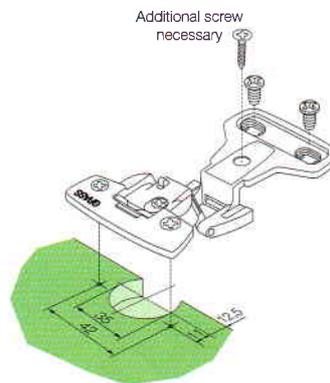
Installation

Opening angle
 max. 270° with Overlay
 max. 230° with Half-overlay
 max. 180° with Twin application
 cup Ø 35 mm
 cup drilling depth 13 mm
 door thickness 21 mm

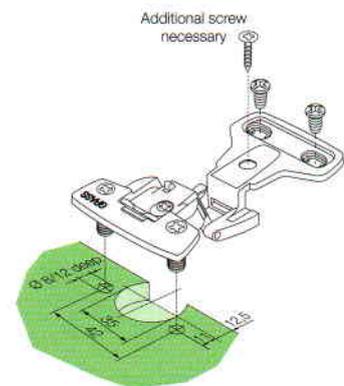
Special-Euro-screws
 6,3 x 13,5 for the hinge arm
 installation are provided with
 the hinges.

Cup drilling measurements

Screw-on version

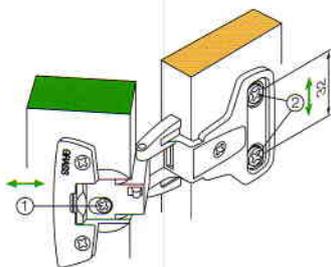


Dowelled version



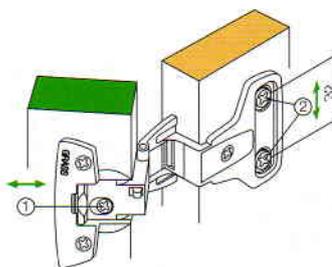
Adjustment 983 Overlay

- 1) Side adjustment 2 mm
- 2) Height adjustment ± 2 mm



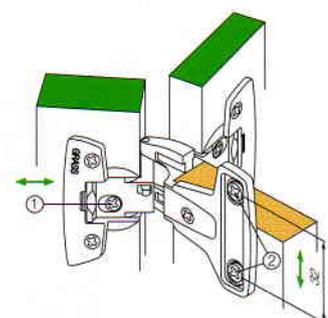
Adjustment 984 Half-overlay

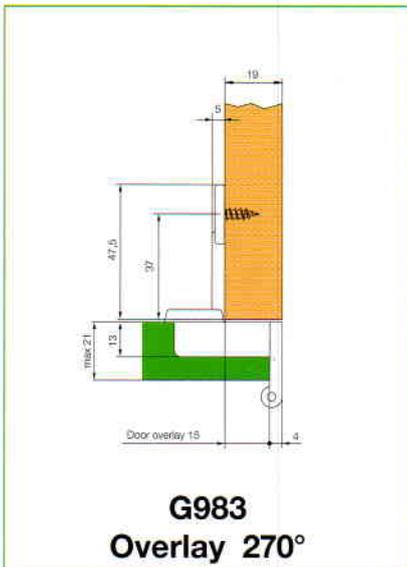
- 1) Side adjustment 2 mm
- 2) Height adjustment ± 2 mm



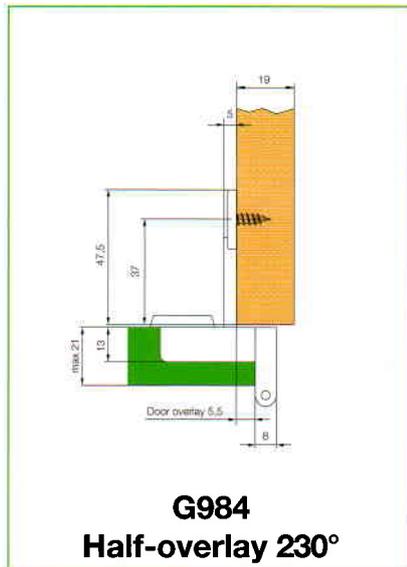
Adjustment 984 Twin application

- 1) Side adjustment 2 mm
- 2) Height adjustment ± 2 mm

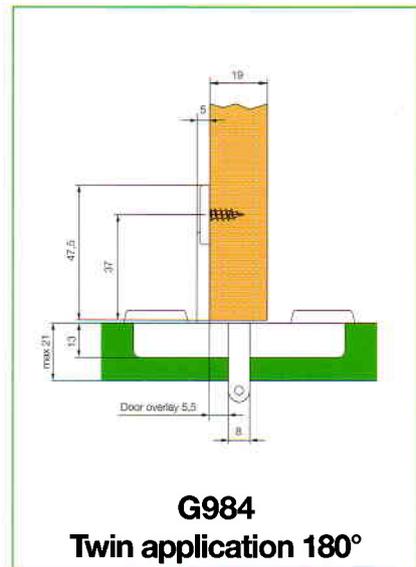




G983
Overlay 270°



G984
Half-overlay 230°



G984
Twin application 180°

G983

Hingearm for overlay application with closing latch

983-BA/15 **59145-34**
300 pcs. / 6 interior boxes à 50 pcs.

G984

Hingearm for half-overlay application with closing latch

984-BA/5.5 **59146-34**
300 pcs. / 6 interior boxes à 50 pcs.

G984

Hinge arm for twin application with closing latch

984-BA/5.5 Z **59147-33**
150 pcs. / 3 interior boxes à 50 pcs.

Press-in cup

980 VZ8 **59144-34**
300 pcs. / 6 interior boxes à 50 pcs.



Screw-on cup

980 VZ **59143-34**
300 pcs. / 6 interior boxes à 50 pcs.



Cover caps / black

Imprint GRASS or neutral

983 GRASS **59618-41**

983 Neutral **59617-41**

Shipment unit 50 pieces

Custom logo upon request

Minimum shipment 1000 Stk.

How to calculate the number of hinges

The number of hinges required depends on the size, weight and quality of the door. These recommendations are for doors of 19 mm thickness. Height of door should exceed width and the distance between the hinges should be spaced as wide as possible.

