

## GRASS TIOMOS H HIDDEN HINGES FOR WOODEN DOORS

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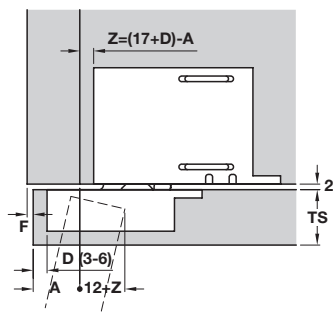
Furniture Hinges and Flap Fittings: Hinges



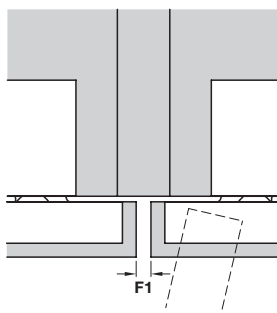
- > Concealed hinge system
- > Opening angle 105°
- > Load bearing capacity up to 17 kg
- > Max. door size 2100 x 600 mm
- > Integrated soft close damper
- > 3D adjustment
- > Order fixing screws separately



## Overlying



## Half overlay



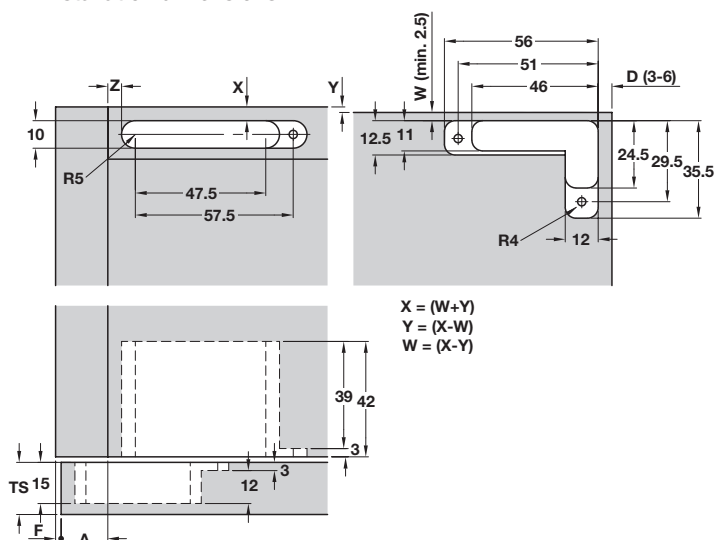
## Minimum gap width (F)

| D | Door thickness |     |     |     |     |     |     |     |
|---|----------------|-----|-----|-----|-----|-----|-----|-----|
|   | 18             | 20  | 22  | 24  | 26  | 28  | 30  | 32  |
| 3 | 0              | 0.2 | 0.5 | 0.9 | 1.4 | 2.1 | 3.1 | 4.7 |
| 4 | 0              | 0.2 | 0.5 | 0.9 | 1.4 | 2.0 | 2.9 | 4.2 |
| 5 | 0              | 0.2 | 0.5 | 0.8 | 1.3 | 2.0 | 2.8 | 3.9 |
| 6 | 0              | 0.2 | 0.5 | 0.8 | 1.3 | 1.9 | 2.7 | 3.7 |

## Minimum gap width (F1)

| Door thickness |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|
| 18             | 20  | 22  | 24  | 26  | 28  | 30  | 32  |
| 2.0            | 2.0 | 2.2 | 2.4 | 2.5 | 2.6 | 2.6 | 2.5 |

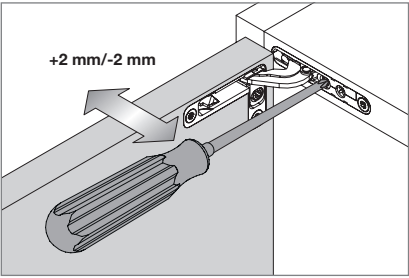
## Installation dimensions



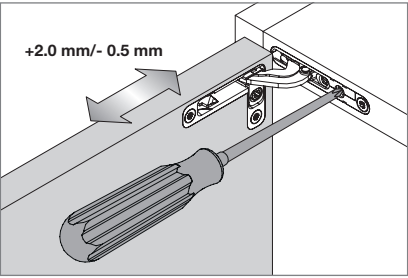
## Drilling dimensions for door overlay (A)

| Z | D  |    |    |    |
|---|----|----|----|----|
|   | 3  | 4  | 5  | 6  |
| 0 | 20 | 21 | 22 | 23 |
| 1 | 19 | 20 | 21 | 22 |
| 2 | 18 | 19 | 20 | 21 |
| 3 | 17 | 18 | 19 | 20 |
| 4 | 16 | 17 | 18 | 19 |
| 5 | 15 | 16 | 17 | 18 |
| 6 | 14 | 15 | 16 | 17 |

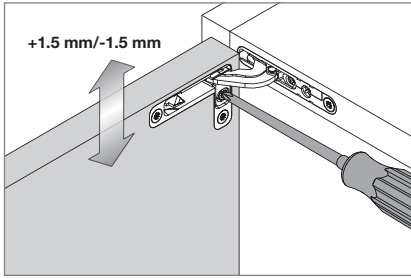
Lateral adjustment



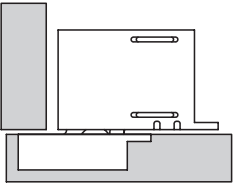
Depth adjustment



Vertical adjustment



Grass Tiomos H hidden hinge, for wood doors



- > For cabinet thicknesses min. 18 mm
- > For door thicknesses from 18 mm
- > Door rebate depth: 15 mm
- > Cabinet rebate depth: 42 mm
- > Zinc alloy
- > Set consists of:
  - 2x hinges
  - 2x cover caps
  - Fixing screws
- > Order qty: 1 set



| Finish                           | Cat. No.   |
|----------------------------------|------------|
| Nickel-plated                    | 348.21.501 |
| Tiomos Night - Anthracite finish | 348.21.511 |