# Eclipse 2.2

## For flush wooden doors

Concealed hinge for internal flush doors with modern design. Eclipse 2.2 offers wide adjustments on three axis. The sash movement is fluid and precise up to 180°.
Covers hide the adjustment screws and keep the door design even when the sash is open. Eclipse 2.2 stands out for high loading capacity, up to 60 kg with 2 hinges.



Up to 60 kg with two hinges, 80 kg with three hinges.

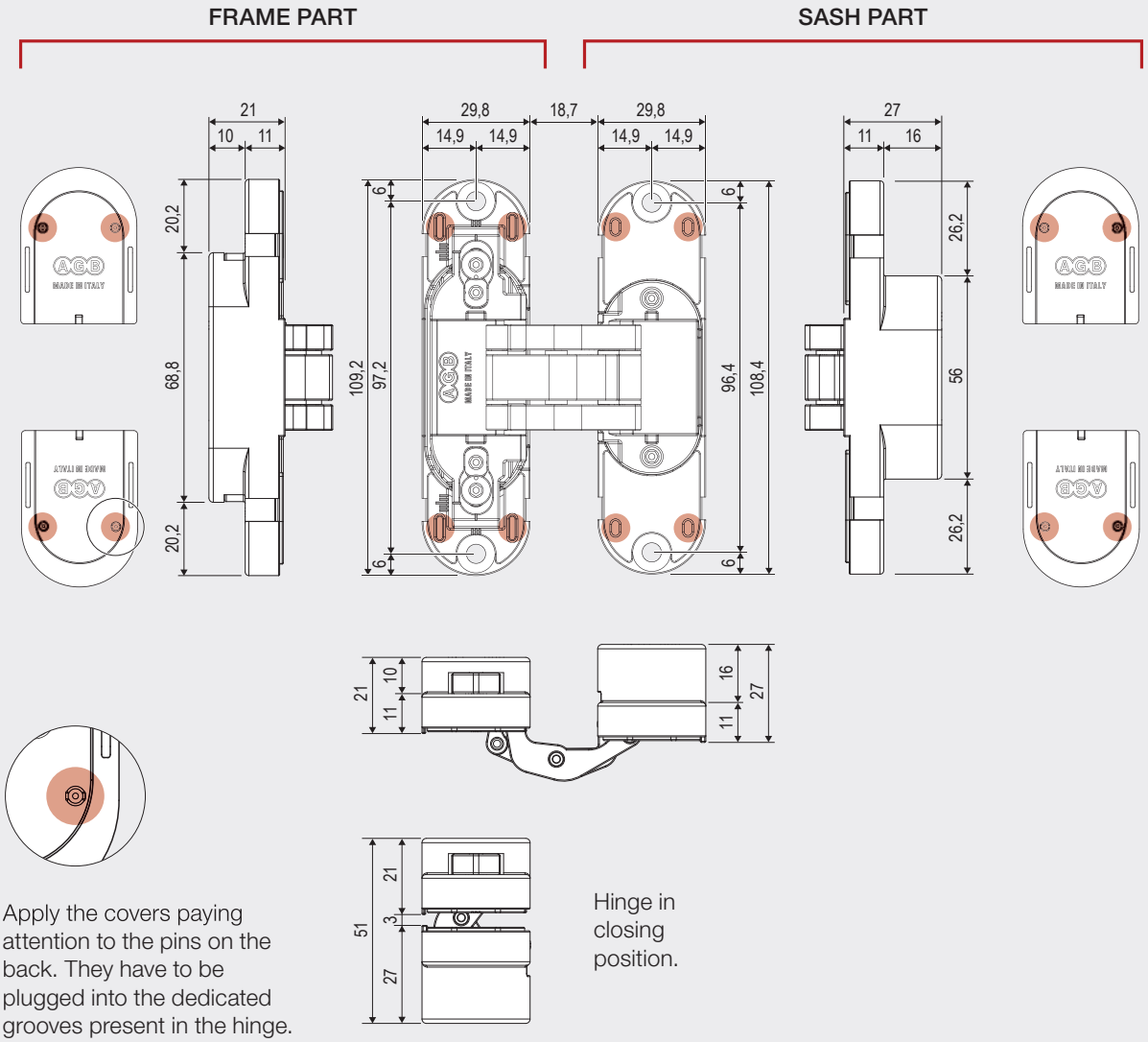
19 mm max. extension.

For wood doors.

Three adjustments completely independent.

Covers with coverplate.

## Hinge dimensions

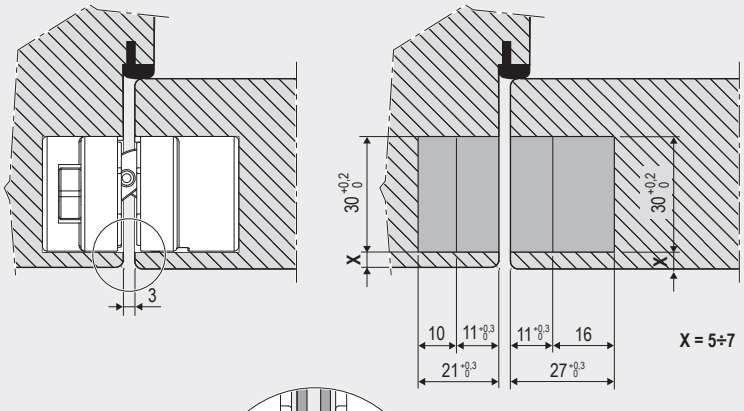




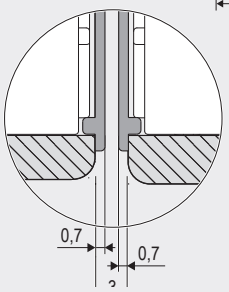

Apply the covers paying attention to the pins on the back. They have to be plugged into the dedicated grooves present in the hinge.

Hinge in closing position.

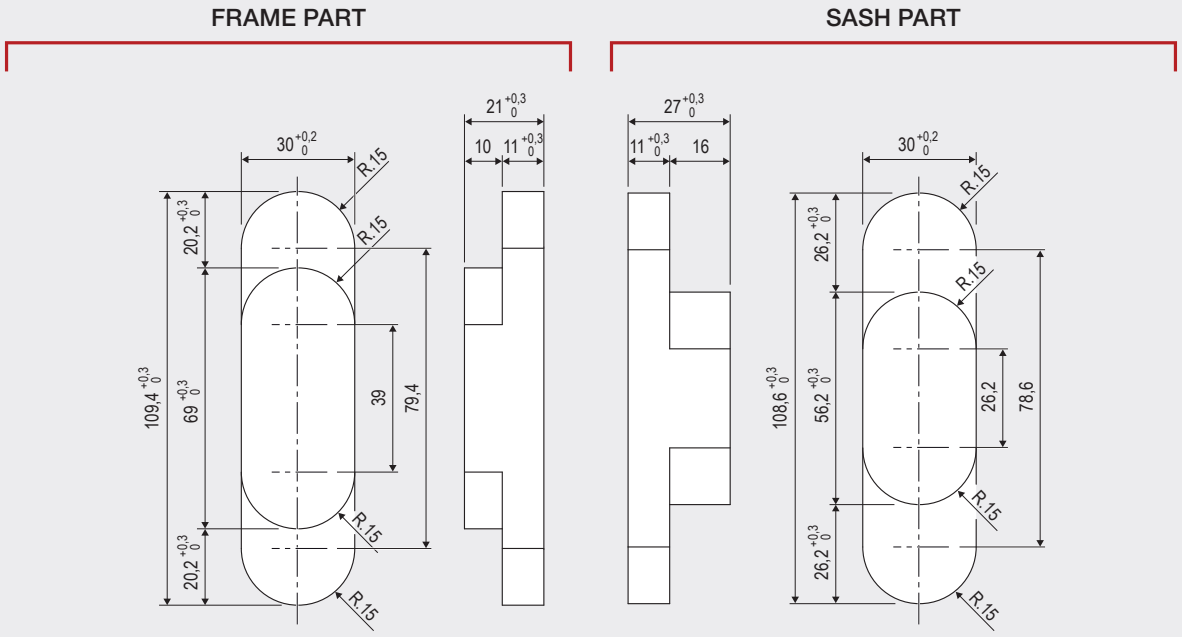
## Hinge application



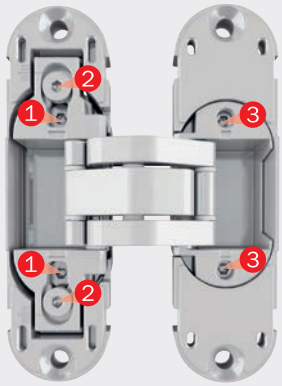

Application with plastic cover.



## Drilling diagram




## Hinge adjustments




Please adjust the hinges with a 3 mm Allen key, as indicated here below:

- **±1 mm pressure adjustment:**
  loosen the screws ❶ and move the hinge body.
  After this operation fasten the screws.
- **±2 mm vertical adjustment:**
  loosen the screws ❷ using a screwdriver or a wedge which is suitable for Eclipse hinges, art. E30200.89.01.
  After this operation fasten the screws.
- **±1,5 mm horizontal adjustment:**
  move the screws ❸.

## Finishes



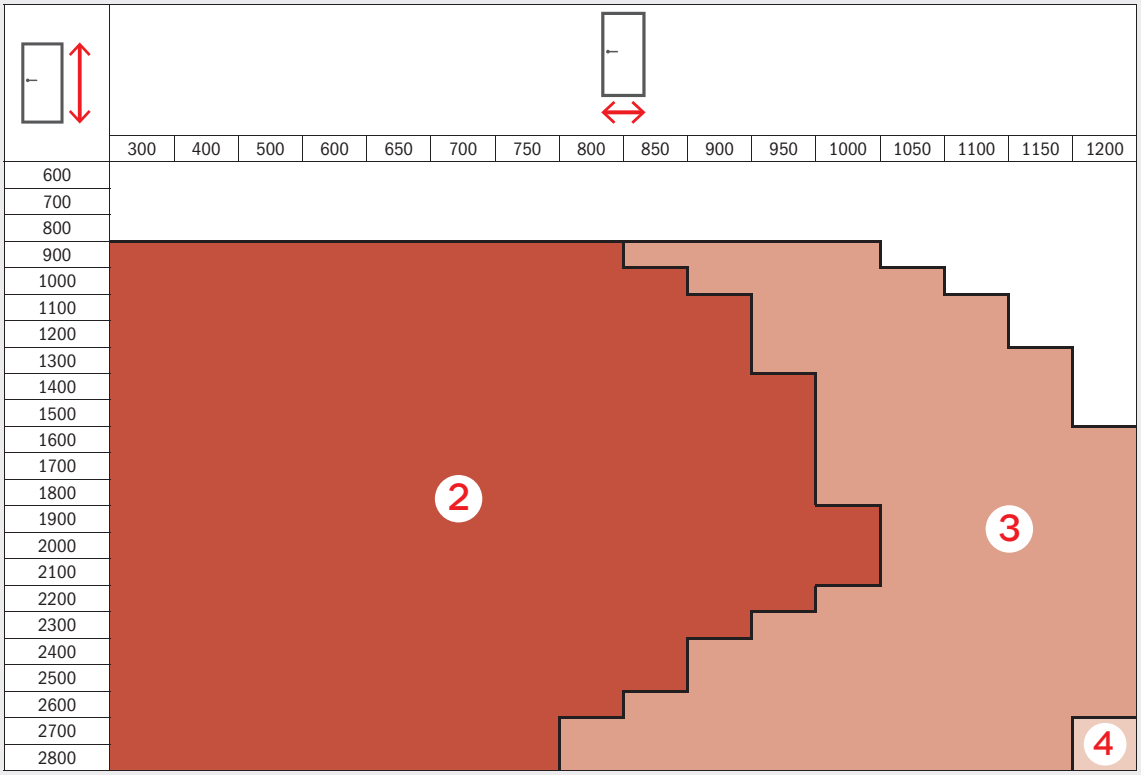
03. Brass plated PVD / 06. Nickel plated PVD / 22. Enamelled bronze plated / 34. Matt chromium plated / 91. White / 93. Matt black

## Hinges application fields




***Note.*** *Two hinges capacity is 60 kg and three hinges capacity is 80 kg, in any case if the door is higher than 1600 mm we suggest you a third hinge in the central position to reduce deformations.*

## Tests carried out with softwood and fixing of the hinge with screws as per technical data sheet*




** The technical sheets are available at www.agb.it.*
*Doors with specific gravity of 25 kg/m².*

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