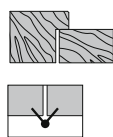


Eclipse 3.2 and Eclipse 3.2 HD - adjustable concealed hinge for flush doors with or without rebate and aluminium doors



Description

Reversible concealed hinge with a frame part reduced to 21 mm. Eclipse 3.2 is adjustable on 3 axis and allows a 180° opening. It is suitable for flush doors, with and without rebate and aluminium doors. The hinge can be used with the door closer. Possibility to install both flush covers and coverplates.

Note. Model HD is recommended where passage doors are intensively stressed, especially in public buildings and when door closers and/or doorstops are installed.

Capacity

Eclipse 3.2: up to 40 kg with 2 hinges, 60 kg with 3 hinges;

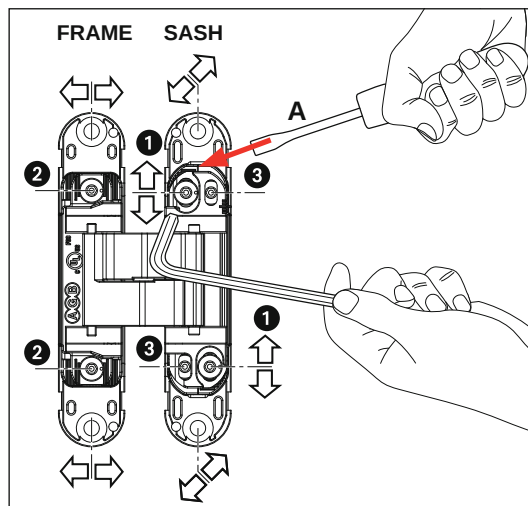
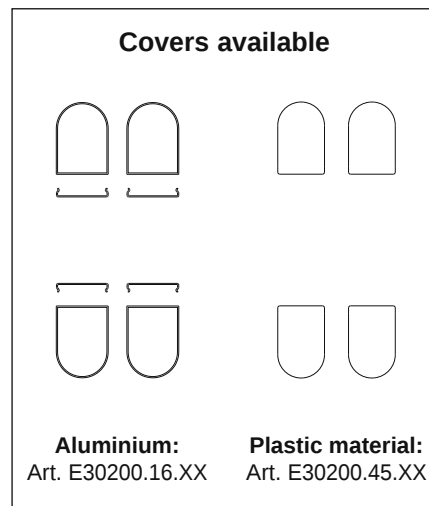
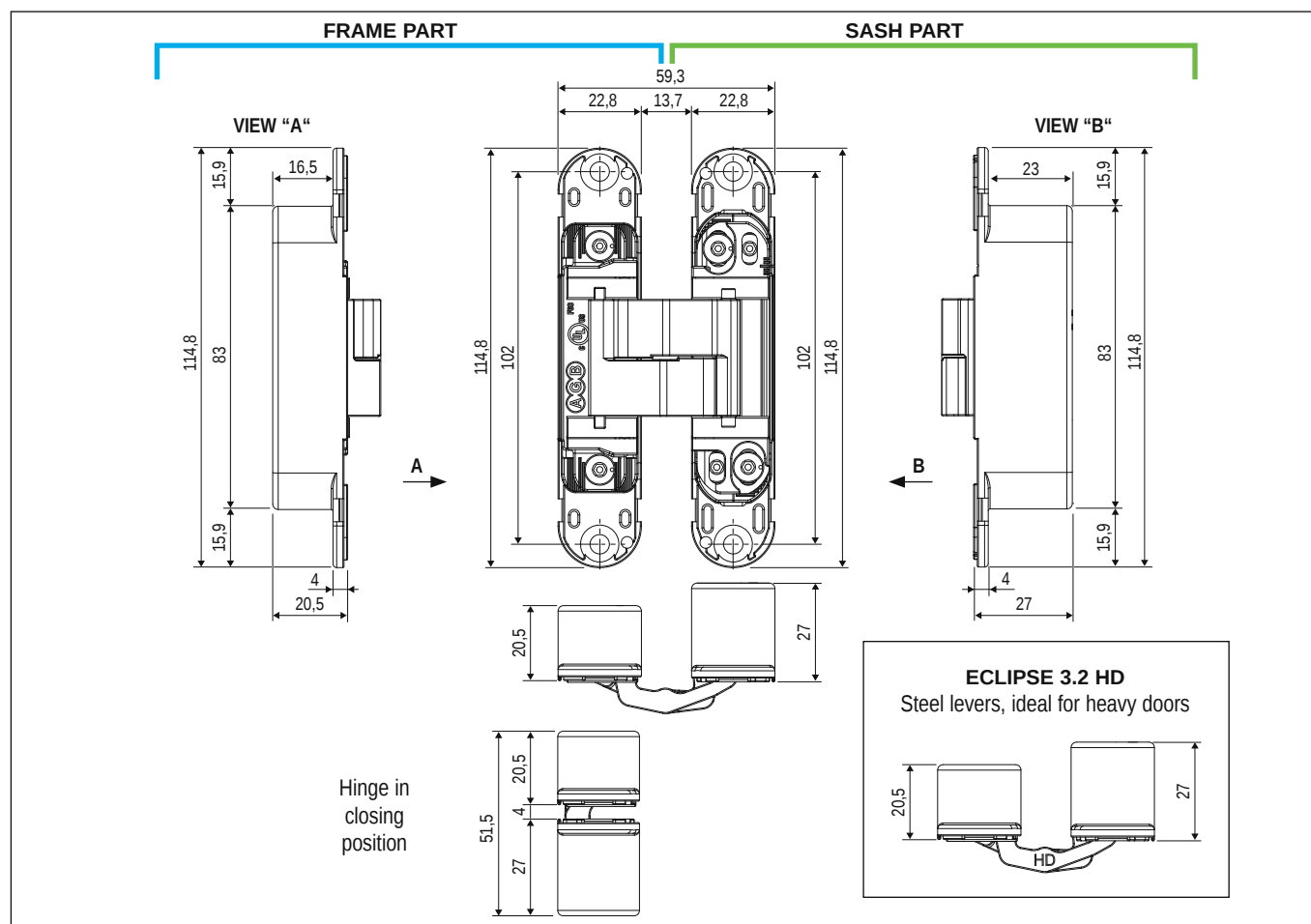
Eclipse 3.2 HD: up to 60 kg with 2 hinges, 80 kg with 3 hinges.

Note. Follow the procedure on the capacity diagram for the maximum dimensions of the possible sash.



Fastening

Mill sash and frame as indicated in the picture and fasten the hinge with $\varnothing 4,5$ mm screws of a suitable length.

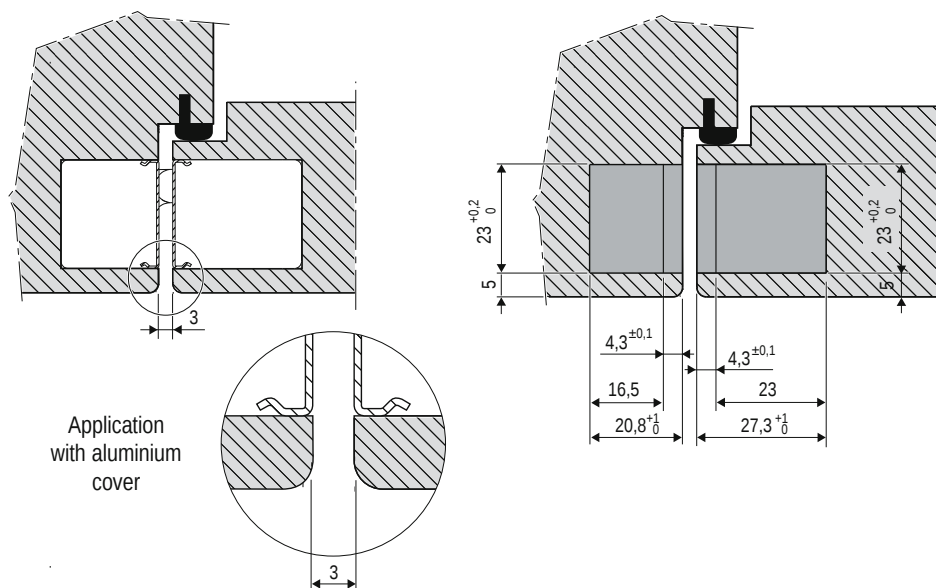
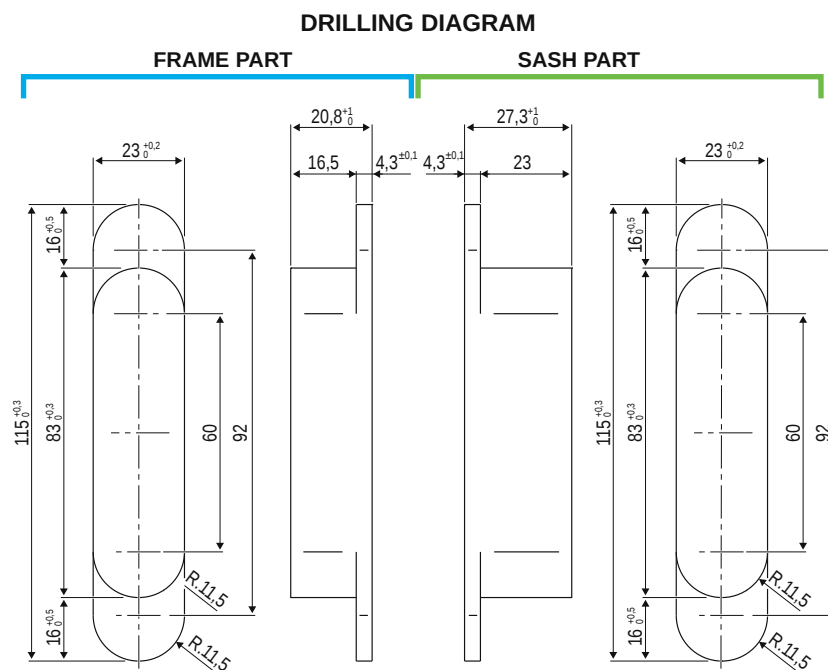


Adjustments

Do the adjustments here below one at a time, with 3 mm Allen key:

- ±2 mm vertical adjustment:** loosen the screws ① using a screwdriver (A) or a wedge which is suitable for Eclipse hinges, art. E30200.89.01. After this operation fasten the screws.
- ±1 mm pressing adjustment:** loosen the screws ② and move the hinge body. After this operation fasten the screws.
- ±1,5 mm horizontal adjustment:** move the screws ③.

Eclipse 3.2 and Eclipse 3.2 HD - adjustable concealed hinge for flush doors with or without rebate and aluminium doors



Order specifications

Material	Article	Description
ZAMAK	E30200.06.XX	Eclipse 3.2 hinge
ZAMAK / STEEL	E30200.61.XX	Eclipse 3.2 HD hinge