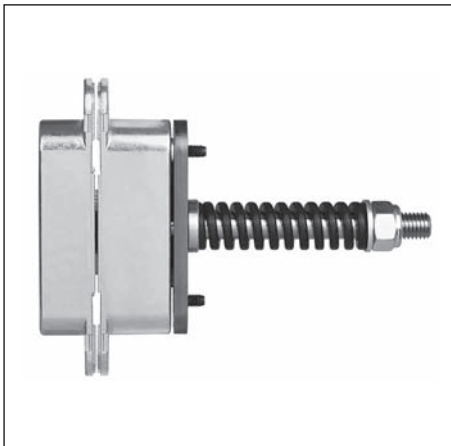


Eclipse 3.2 HD Self - concealed hinge with integrated spring closing system



Description

Reversible concealed hinge with a reduced frame part up to 21 mm and integrated spring closing system.

Suitable for flush door use with and without rebate and for aluminium doors.

Possibility to install both flush covers and covers with cover edges.

Use


To be coupled to magnetic locks.

Capacity

The loading capacity is related to the kind of hinge which is coupled to. Please make reference to the "Application fields of the Eclipse 3.2 range".

Fastening

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

	SUITABLE FOR SASHES	COMPATIBILITY
BLUE	Up to 40 Kg	Eclipse 3.0 / Eclipse 3.2 / Eclipse 3.2 HD
RED	Up to 60 Kg	Eclipse 3.0 / Eclipse 3.2 / Eclipse 3.2 HD

Note. These hinges have been designed to work in the best way between 0° to 170° of door opening.

FRAME PART

SASH PART

Adjustments of closing system

Adjust the force of hinge with a 17 mm wrench.

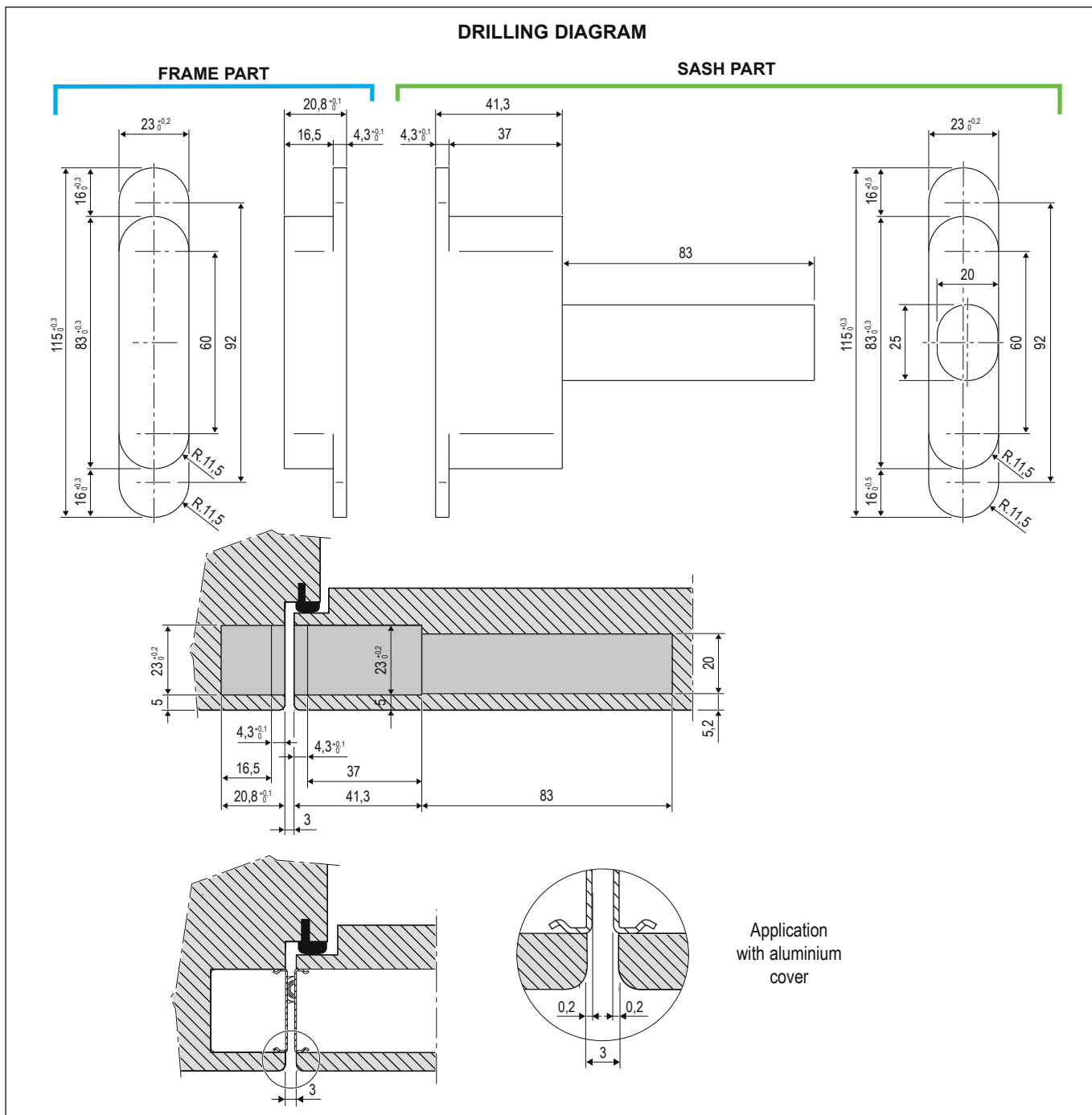
FRAME SASH Hinge adjustments

Please adjust the hinges one by one, using a 3 mm Allen key:

- **±2 mm vertical adjustment:** to reach the desired adjustment, loosen the screws ① and, against the spring thrust, move vertically the hinge body by using a screwdriver (A) and the wedge, 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.

Hinge in closing position

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Order Specifications

Article	Suitable for sashes
E39000.03.XX	Up to 40 kg
E39000.06.34	Up to 60 kg

Note. Refer to the price list in force to check the availability of the finishes.

Covers available



Aluminium:
Art. E30200.16.XX



Plastic material:
Art. E30200.45.XX