

ECLIPSE SELF

CONTROLLED SELF-CLOSING HINGE FOR HOTEL DOORS

MADE IN ITALY







ECLIPSE SELF

CONTROLLED SELF-CLOSING HINGE FOR HOTEL DOORS

Hinge with adjustable integrated door closer and patented device that controls the closing rotation of the door.

The device is adjustable and ensures the excellent movement of sash for every kind of door.

The system is concealed in order to enhance the design of hotel door.



Self-closing system



Wide adjustments



Minimal design



ECLIPSE SELF: COMPLETE CONTROL OF THE

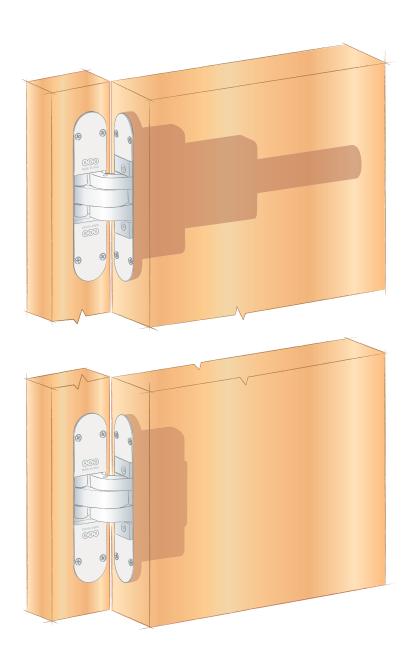
The door kit of Eclipse Self is composed by a hinge with closing device and a hinge without closing device. The use of a third hinge without device is optional.

HINGE WITH DEVICE

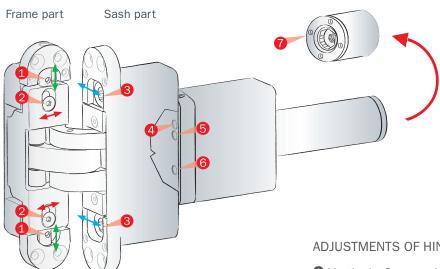
The oleodynamic device allows the door close by itself controlling the rotation. Thanks to wide adjustments, the door always closes in an optimal way, without slamming.

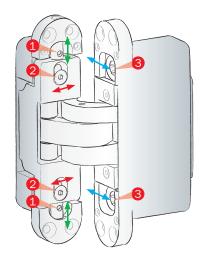
HINGE WITHOUT DEVICE

This hinge has to be coupled with a hinge with device to guarantee the correct sash alignment and a great capacity.



HOTEL DOOR





Frame part

Sash part

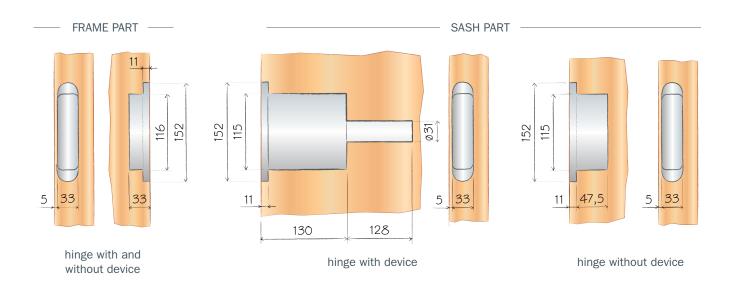
ADJUSTMENTS OF HINGE PART:

- 1 Vertical ±2 mm, with a 3 mm Allen key;
- 2 Pressure ±1 mm, with a 3 mm Allen key;
- 3 Horizontal -1,5/2,5 mm, with a 8 mm Allen key.

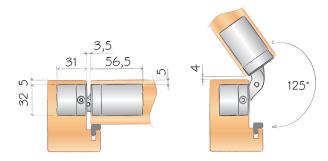
ADJUSTMENTS OF CLOSING DEVICE:

- 4 Speed of final step (in the last 12° of closing) with a 2,5 mm Allen key;
- **5** Maximum opening corner, with a 2,5 mm Allen key;
- 6 Closing speed with a 2,5 mm Allen key;
- Power of closing during rotation with a 12 mm Allen key.

TECHNICAL INFORMATION AND PERFORMANCES



SASH ROTATION



102	kg	\(\frac{\cappa}{\pi}\)	<u> </u>	
DOOR TYPE	CAPACITY	HINGE ADJUSTMENTS	ADJUSTMENTS IN CLOSING	MAXIMUM OPENING
flush door	80 kg	3	4	125°





ECLIPSE SELF

COMPLETELY CONCEALED, IT ENHANCES THE DESIGN OF HOTEL DOOR.

MADE IN ITALY

AGB

Open, Close, Live

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