

CHIC DOOR EG HINGES



Functions

Reversible recessed door hinge, to be applied inside the profiles for complete product invisibility when the door is closed. With its innovative (patented) design, the product can be adjusted in two directions (laterally and in height) by a single operator.

Technical Features

CHIC DOOR EG is a concealed hinge, suitable for aluminium doors, even of large dimensions and considerable weight. An innovative design (patented) makes it possible to apply the product very quickly inside the profiles. To apply the hinge, in fact, it is sufficient to simply make a machining on the frame and then insert the hinge into the sash channel. The product is fixed to the frame by means of previously inserted slip-on plates in the frame channel. CHIC DOOR EG adjustable in two directions:

- Side adjustment (+/- 2 mm.), using a hex wrench on the hinge adjusters.
- Height adjustment (- 2 /+ 4 mm.), using a hex wrench on the adjustment screw.

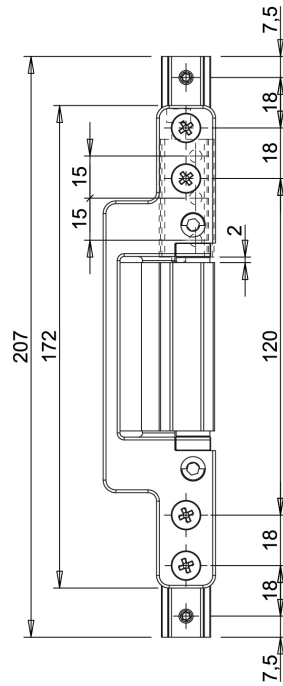
The hinge rotation angle is approx. 105° (also depending on the profile geometry).
If the sash can be opened > 90°, the use of a Friz limitation arm (art. 02030K) is recommended.
The sash adjustment operations can be carried out by a single operator directly on site.
CHIC DOOR EG is a CE marked product in compliance with standard EN1935 (200,000 cycles) - Class 12.

Materials

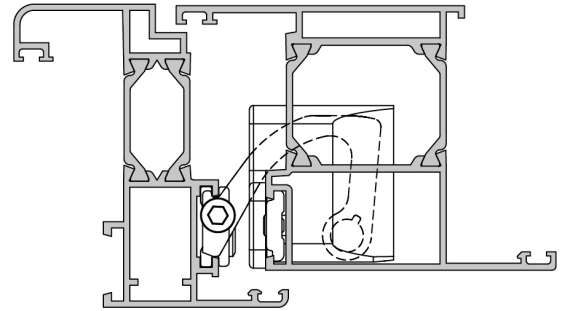
- Hinge body in die-cast zamak
 - Hinge neck, frame fixing plates and height adjustment component in extruded aluminium
 - Hinge internal pin made of stainless steel
 - Screws and grub screws in stainless steel
 - Polyamide bushes
-

Capacities

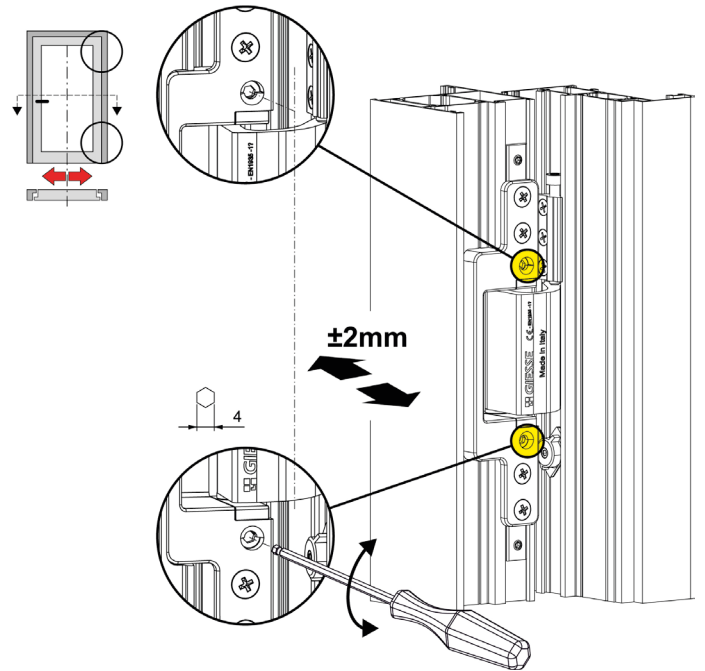
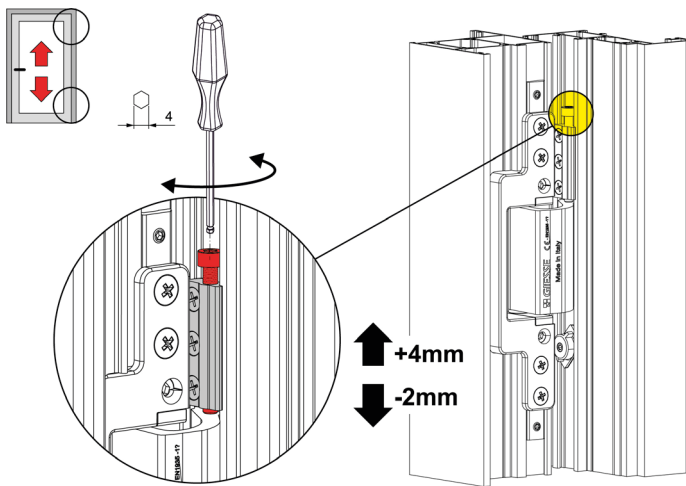
- 120 kg with 2 hinges
 - 135 kg with 3 hinges
 - 150 kg with 4 hinges
 - For load capacities with door closer, see the relevant fitting instructions.
-



Height adjustment



Side adjustment



Item code	Description	PROFILE CROSS-SECTION	Version	Friz Arm	Load capacity 2 hinges [kg]	Load capacity 3 hinges [kg]	Load capacity 4 hinges [kg]	CE marking	Base Raw	Anodised Elox	Painted	Trend/Gold Brass	Pieces per pack
00725	CHIC DOOR E G	C001	reversible	02030K	120	135	150	Class 12		X			2
00698	CHIC DOOR E G	C003	reversible	02030K	120	135	150	Class 12		X			2