



VENTILATION SASH HINGES

Functions

Set of hinges (top and bottom) for side-hung or secondary sash with tilt-and-turn CHIC 3D 100.

Online data sheet



SHIELD MAX 5

Technical Features

Sash opening to 180°.

Maximum load capacity 100 kg.

Assembly is simple, fast and easy using the special pre-assembled cams.

When there is an additional fastening mechanism, you need to use the CHIC fastening element.

Both hinges are adjustable (3D).

If opening is obstructed, you need to use the FRIZ limitation arm.

CAUTION: This hinge is designed to be used both on inward opening casements and for outward opening casements.

The surface treatment SHIELD MAX 5 offers Giesse hardware a significant advantage, allowing it to achieve CLASS 5 (≥ 480 h) corrosion resistance according to the UNI EN 1670 standard.

Furthermore, this treatment ensures exceptional resistance on Giesse's CHIC 100 casement and tilt-and-turn products, exceeding 1000 hours in salt spray testing, thus providing more than double the durability and protection against corrosion.

Materials

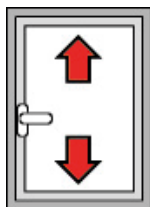
Corner support made of zamak

Connecting brackets and hinge plates made of zinc plated steel

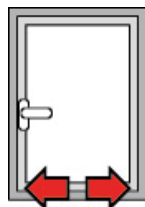
Pins made of 304 grade stainless steel and aluminium bronze

Cams made of zinc plated steel

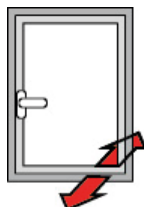
ADJUSTMENTS [mm]



Height:
+2,5 / -1



Side:
+1,5 / -1,5



Hinge compression:
+1,4 / -0,6

Item code	Description	PROFILE CROSS - SECTION	Hand	Base Raw	Anodised Elox	Painted	Trend/Gold Brass	Pieces per pack
0435411	CHIC - SASH HINGE SET	C001-C002-C003-C005-C006	RX	X				10
0435421	CHIC - SASH HINGE SET	C001-C002-C003-C005-C006	LX	X				10