

Universal hinges

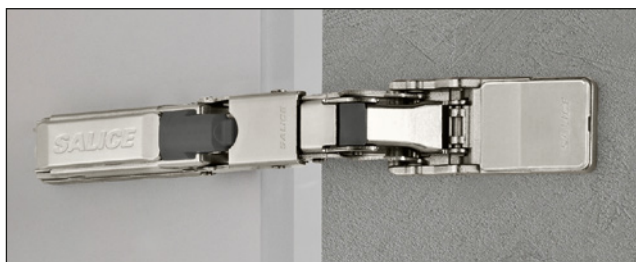


The Salice universal hinge has been developed to provide a solution to most applications in the field of furniture doors. The hinge can be used with a very wide range of door materials and thicknesses: in addition to the classic cup for wooden doors, there is a plate-fixed version that is bonded to glass doors or mirrors and a third version with a screw-fixed plate for doors made of the special and thinner materials that are becoming increasingly popular, such as metal, ceramics, cements, quartz composites, HPL, HDF and MDF. These plates are equipped with screws that have been developed specifically to obtain the highest holding strength in materials with a minimum thickness of 8 mm.

By simply changing the fixing position of the cup or the plate on the door, it is possible, with a single hinge and a single mounting plate, to provide a solution to a number of special applications and overlays, which include inset doors.

The seven pivot movement, a key technical feature of these hinges, also provides a solution to a number of special applications, which include half-inset doors and doors with moulded or mitred edges.

There are also different options for the ways to open and close the doors. In addition to the traditional sprung hinge, there is the soft closing version and the version with the Push selfopening system for handle-less doors.



Aesthetic considerations are not neglected – the hinges can be supplied in nickel-plated or titanium finish with a complete range of cover caps.

The universal hinge is compatible with all Salice mounting plates, is fully adjustable in three directions and guarantees the possibility of a precise, immediate and calibrated adjustment.



Universal hinges for glass doors

Technical features

No drilling of the glass is required.
Bright nickel plated die-cast cup and arm.

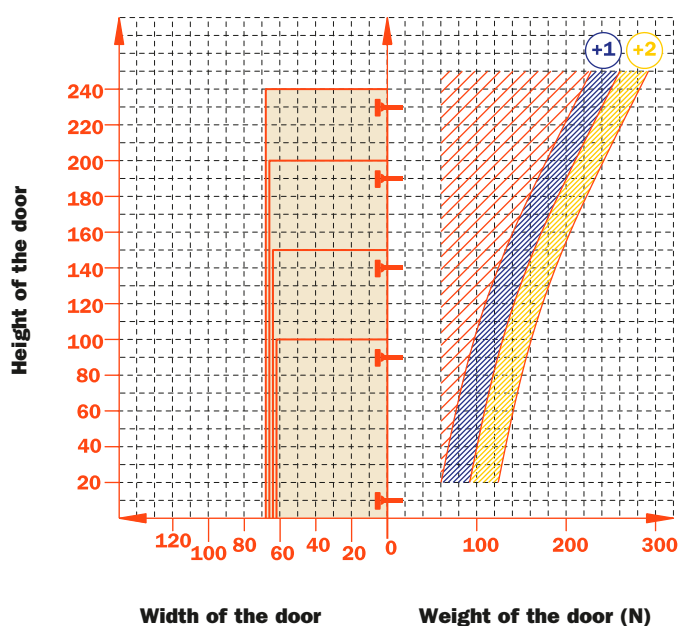
Disclaimer

Salice Universal (CBG) hinges have been developed for use on glass doors and mirrors. Salice will accept no responsibility for any problems associated with the type of adhesive or method of application when used in conjunction with Universal hinges, nor for any consequences of the incorrect mounting of the door. It is recommended that the selected adhesive is subjected to prior testing.

The adhesive may be considered appropriate if the plate, when fixed to the glass, can sustain a minimum torsion load of 160 Nm.

Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.



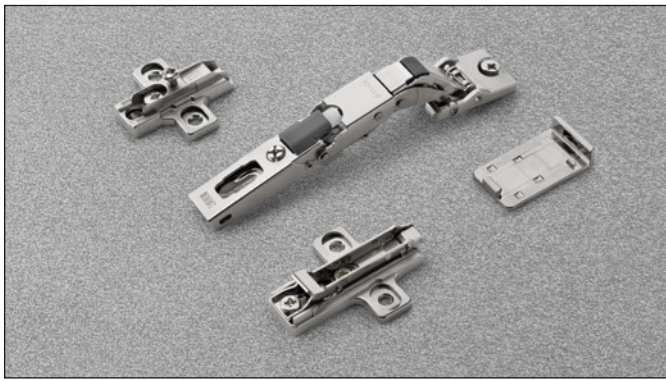
Adjustments

Compensated side adjustment from -1.5 mm to +4.5 mm.
Height adjustment ± 2 mm.
Depth adjustment with Series 200 mounting plates +2.8 mm.
Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.
Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.
Snap-on assembly on Domi mounting plates.
Positioning with pre-determined stop on traditional Series 200 mounting plates.

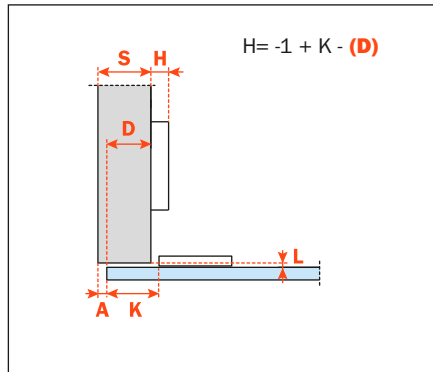
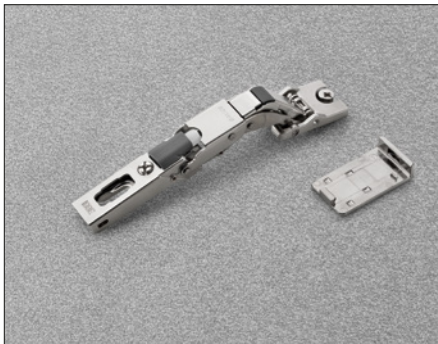
N.B. : Use POZIDRIVE No. 2 screwdrivers for all screws.



Technical information

Hinges for glass doors.
No drilling of the glass is required.

Possible fixing inset distance on the door (K): from 0 to 22 mm.
 110° opening. To limit the opening of the hinge, see page 14 chapter "Accessories".
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates.



CBG2AE9 = with integrated soft-close

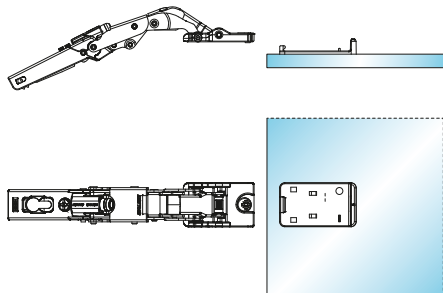
CBG2AC9 = sprung hinge

CBGQAC9 = with Push opening

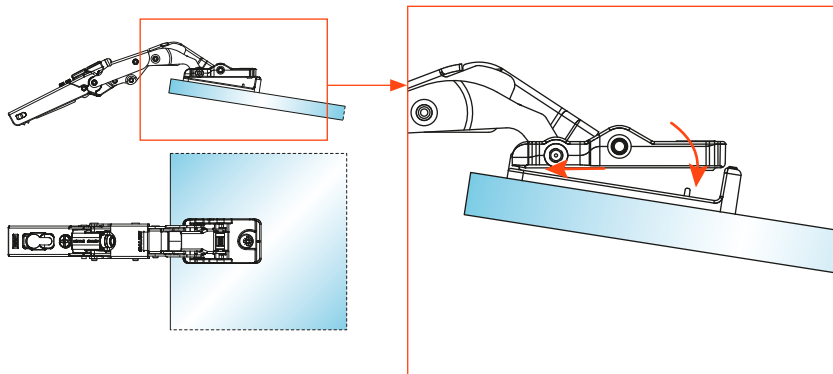
CBG1AC9 = unsprung hinge

Packing

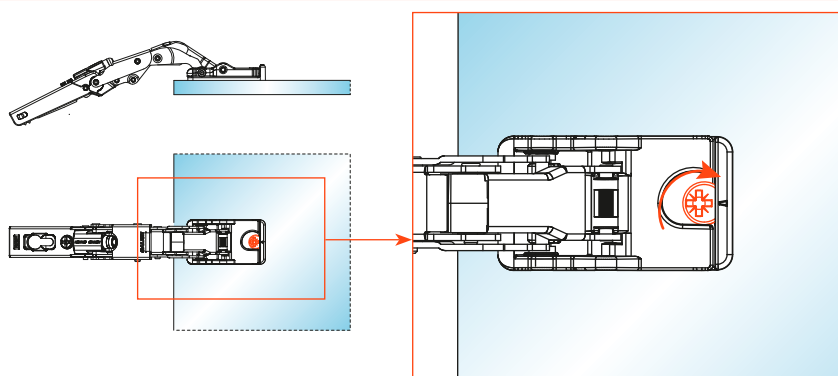
Boxes 150 pcs.
 Pallets 3.600 pcs.



1) The hinge plate must be attached to the glass door with a specific adhesive using the correct procedure. We recommend that this operation is carried out by a specialist company. For further information on adhesives and their application, please contact the adhesive manufacturer or your glass supplier.



2) Locate the hinge onto the plate when it is bonded to the door.



3) Rotate the fixing cam.