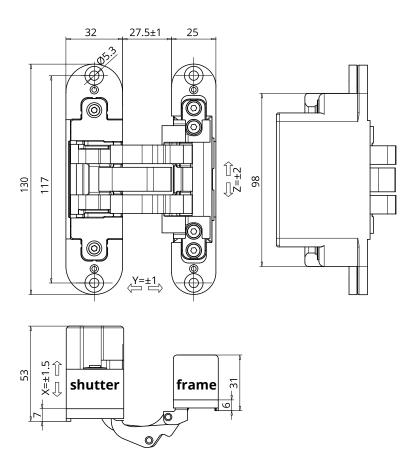# TECHNICAL SHEET INVISACTA IN570
3D offset concealed hinge for 60 kg. doors

Technical features

- The hinge is suitable to be installed on doors with **recessed frame** to accept application of wall board to match the door.
- Suitable for installation on panels with **thickness 40 and 44 mm**.
- The hinge can be installed with mounted gasket up to 6 mm thick.
- Allows the application of very thick architraves or coating panels: up to 18 mm.
- Material of casing: zamak.
- Material of levers: aluminum.
- The hinge is reversible, if mounted in the center of the door thickness, allow the **reversibility of the door**, thus enabling the optimization of the stock and logistics at installation.
- Movement on **7 junction fulcrums** equipped with bearing in plastic HT with high resistance and long life.
- Equipped with **3-way adjustments** that can be settled by means of just one hex-spanner. Once installed, the door has natural sinking, Invisacta hinge allows to set the door back to the start position.
- Outer casings protect the inner junction fulcrums against rubble coming from door installation works.
- The clamping screws, placed in the outer casings, are not used for hinge adjustment, therefore they remain stable for a long time.
- Equipped with **caps** to conceal the screws.

Technical data

Capacity*	60 Kg.
Hinge height	130 mm
Width shutter side	32 mm
Width frame side	25 mm
Depth shutter side	53 mm
Depth frame side	31 mm
Door opening angle	180°
Side adjustment	± 1.5 mm
Height adjustment	± 2 mm
Depth adjustment	± 1 mm

* Tested with 90x210 cm doors - For more information on the number of hinges to be used according to the weight and dimension of the door, please see the loading charts available on the website www.otlav.it.

Finishing

The entered images are only on illustrative purpose.
Features and colours may differ from what represented.
Other finishing on demand.
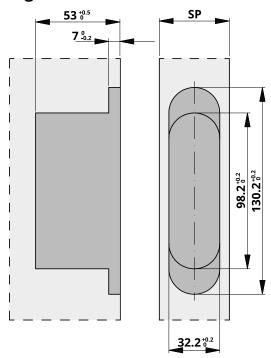
IN570130V703
Satinized silver plated

IN570130VN03
Satinized Nickel Plated

Milling on the shutter

$53 ^{+0.5}_{0}$

$7 ^{0}_{-0.2}$

SP

$98.2 ^{+0.2}_{0}$

$130.2 ^{+0.2}_{0}$

$32.2 ^{+0.2}_{0}$

Milling on the frame

$31 ^{+0.5}_{0}$

$6 ^{0}_{-0.2}$

$98.2 ^{+0.2}_{0}$

$130.2 ^{+0.2}_{0}$

$25.2 ^{+0.2}_{0}$