CONCEALED HINGE
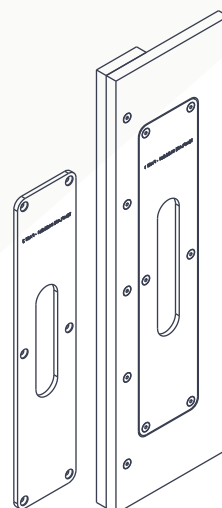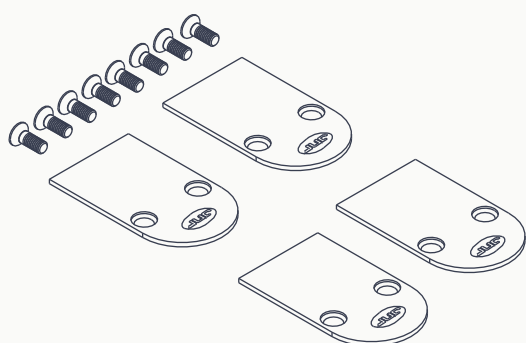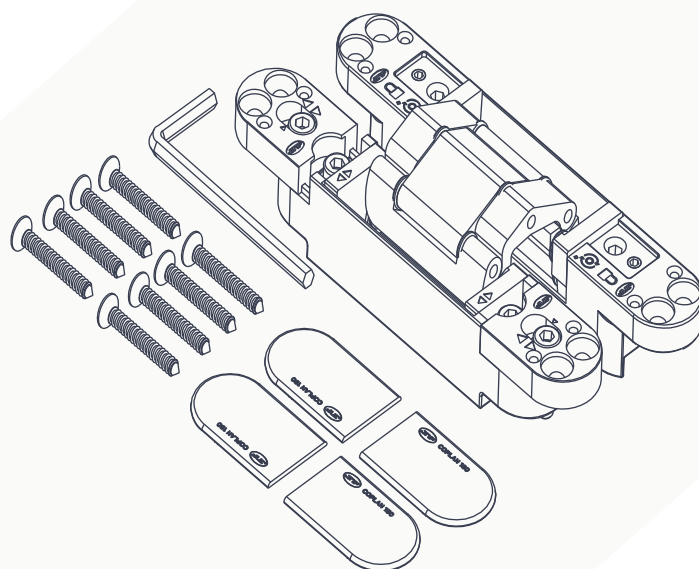## W/ 3D ADJUSTMENT

FEATURES:

- Can be used on interior or exterior doors.

- These hinges allow three-dimensional adjustment (depth, vertical and horizontal). This means the door can be aligned with the wall to perfection where there is frameless architectural.

- Recommended maximum opening angle of 120 degrees.

- Hinge reversible for right/left doors.

- Comes with Self-lubricating anti-friction washers.

COMPONENTS:

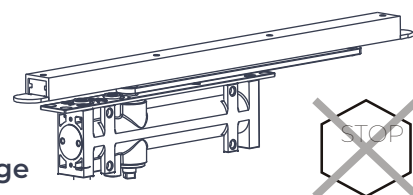- 1x 5970 3D Hinge
- 8x Fixing Screws
- 4x Covers
- 1x Allen Key

⚠️ WARNINGS

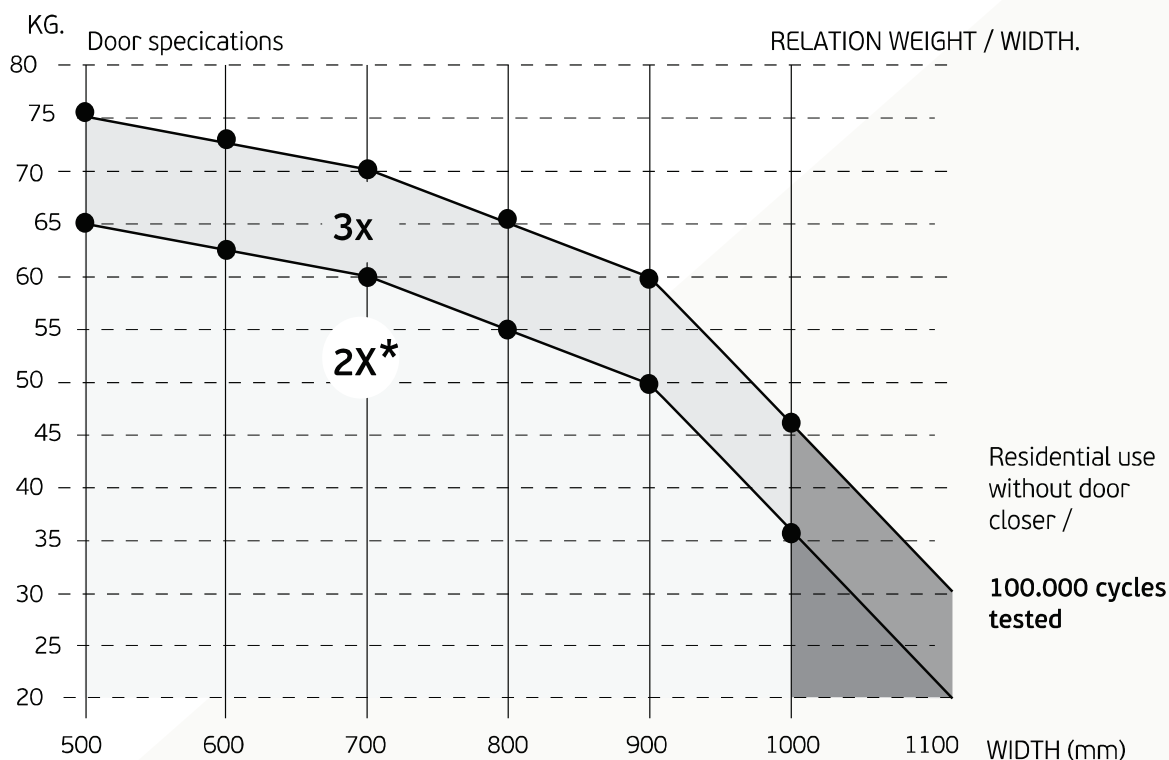Not recommended to use door closers with restraint system.

The adjustments in 3 axes must be carried out on one axis at a time.

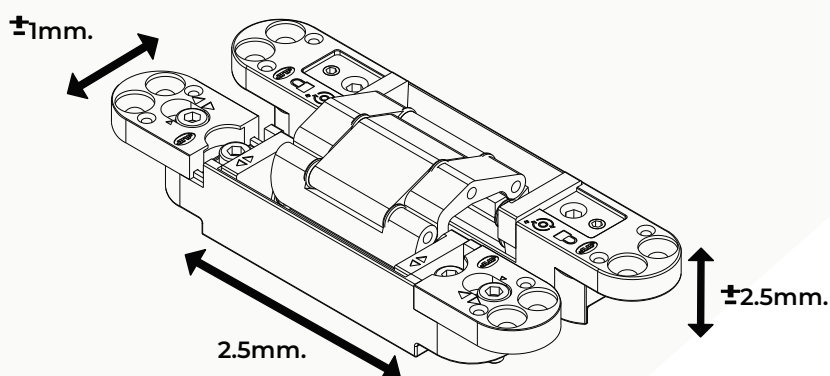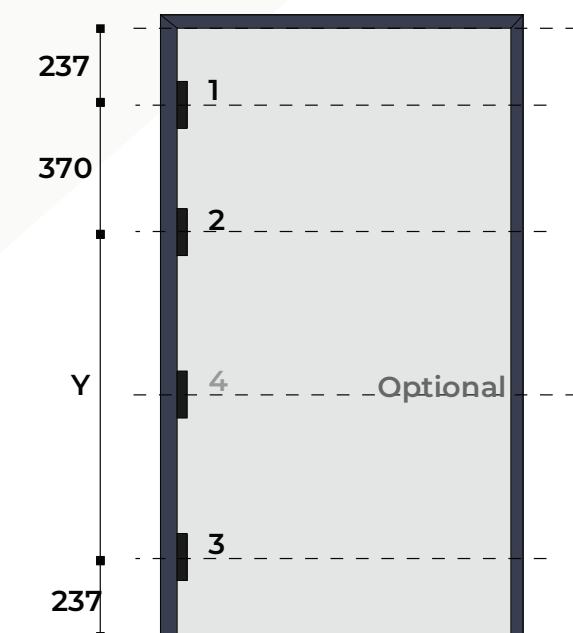Make small adjustments to the adjusting screws alternating hinge on hinge

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sales@zanda.com.au ✉️
www.zanda.com.au 🌐

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CONCEALED HINGE
W/ 3D ADJUSTMENT

DOOR SPECIFICATIONS

KG.

Door specications

RELATION WEIGHT / WIDTH.

3x

2X*

Residential use without door closer /

100.000 cycles tested

WIDTH (mm)

ADJUSTMENTS

±1mm.

±2.5mm.

2.5mm.

DISTRIBUTION

237

370

1

2

Y

4 — Optional

3

237

CONCEALED HINGE
W/ 3D ADJUSTMENT

DIMENSIONS
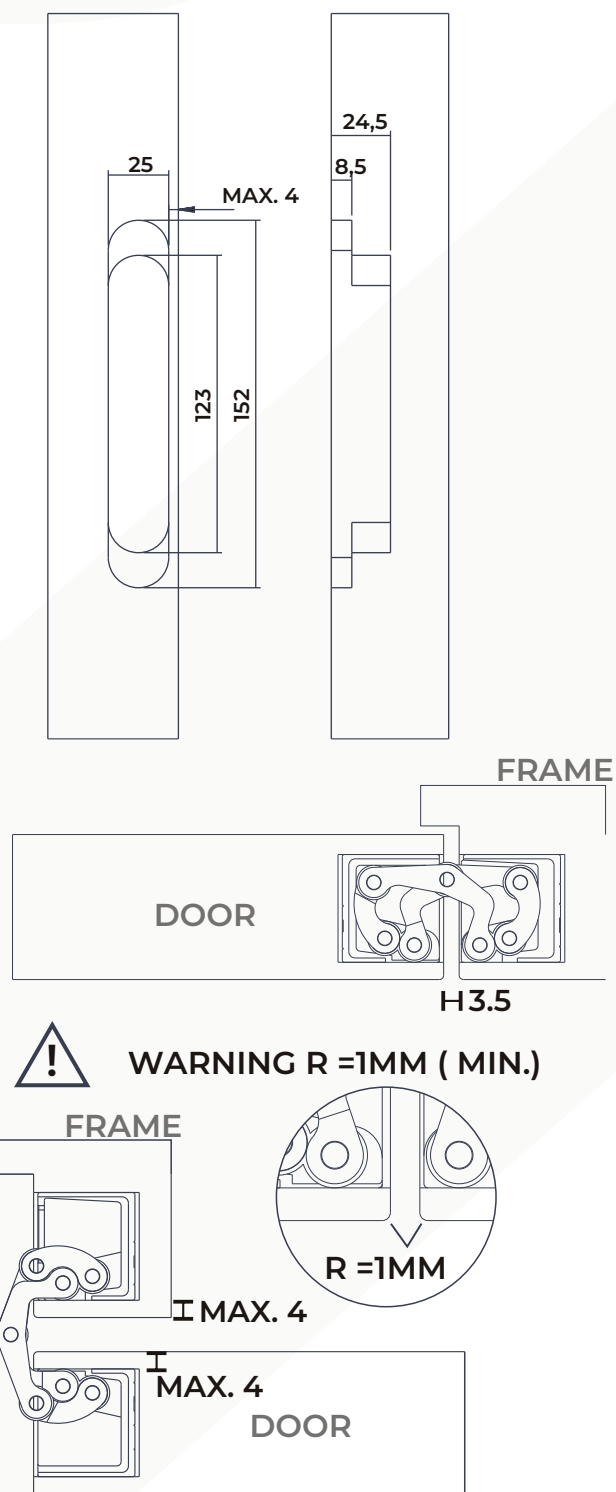

DOOR | **FRAME**

ADJUSTMENTS

DOOR FRAME
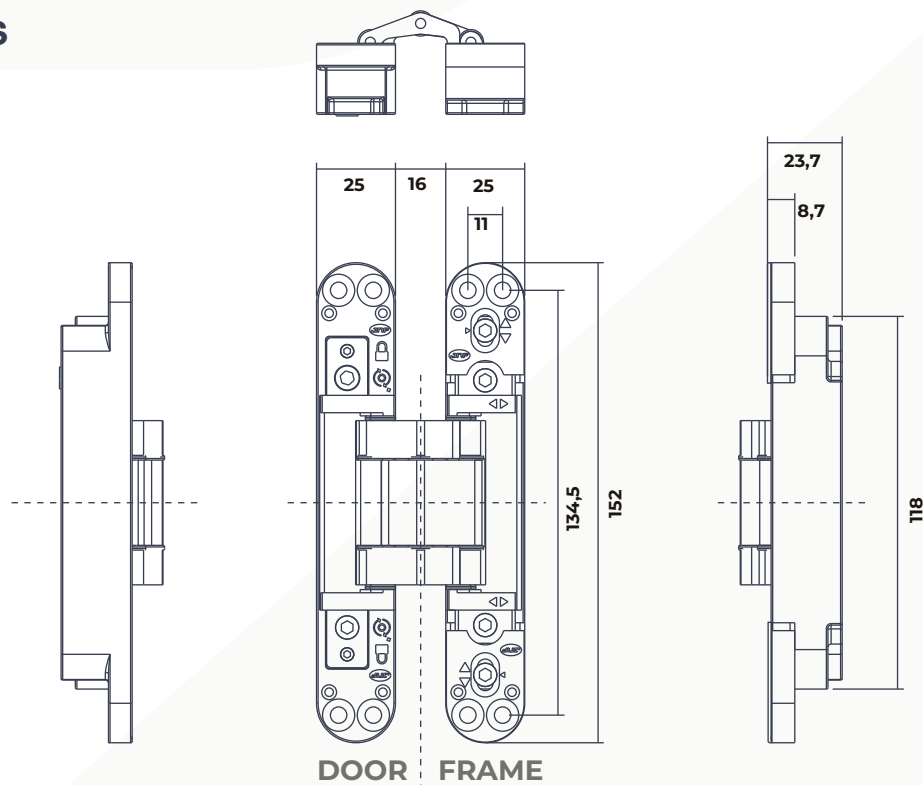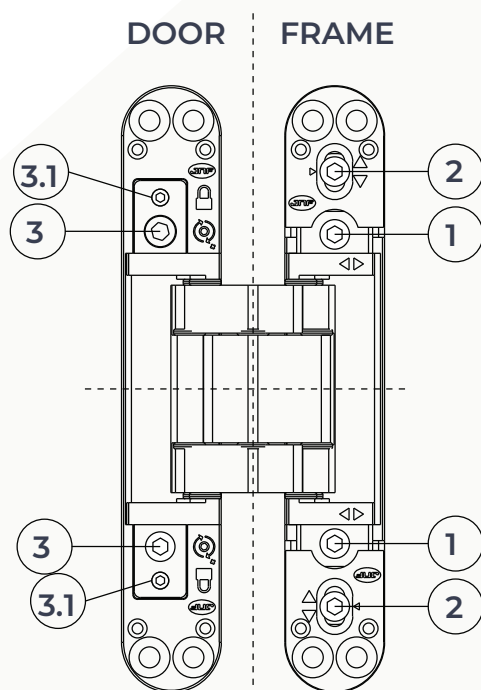
- Depth adjustment. Loose the 2 screws of each hinge.
- Adjust the position of the door.
- Tighten all screws, torque 3 N/m. /

- Vertical adjustment. Loose the 2 screws of each hinge. Place a shim in the lower part of the door with the desired gap. Tighten all screws, torque 3 N/m. /

- Horizontal adjustment. Loose the screws (3.1) of each hinge. Turning alternately the screws (3) in order to achieve the desired gap. To lock the adjustment tighten all the screws (3.1)
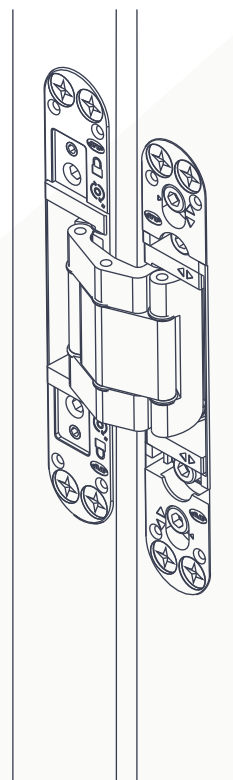- Torque 3 N/m. /

CONCEALED HINGE
W/ 3D ADJUSTMENT

CUTOUTS

25

MAX. 4

24,5

8,5

123

152

FRAME

DOOR

H3.5

⚠ WARNING R =1MM (MIN.)

FRAME

R =1MM

MAX. 4

MAX. 4

DOOR

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CONCEALED HINGE
W/ 3D ADJUSTMENT

COVERS

COVERS

- Stainless steel covers with screws.
- With a screwdriver directly apply the supplied screws
- Use bit TX10./