Product Code: 5970



# CONCEALED

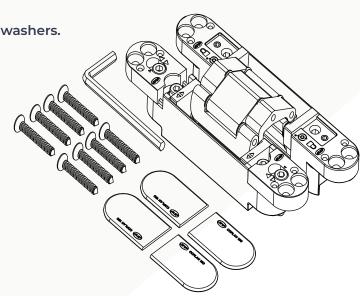
W/3D ADJUSTMENT

#### **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

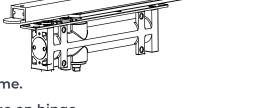






### **WARNINGS**

- 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



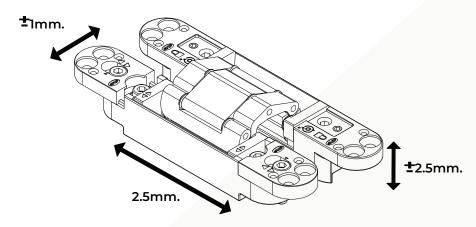


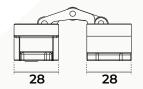
### **Data Sheet**

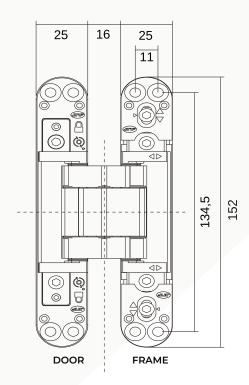
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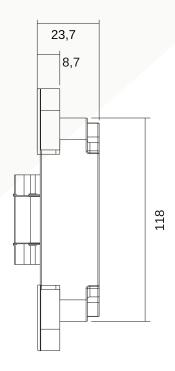
## CONCEALED HINGE W/3D ADJUSTMENT

### **MEASUREMENTS**

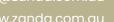












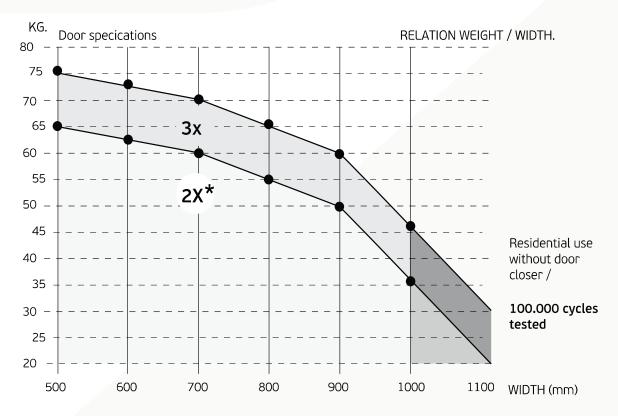




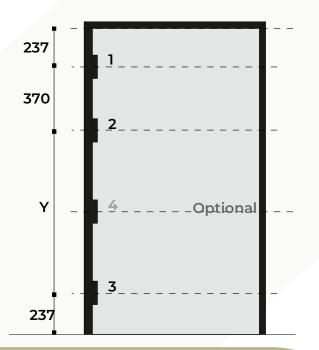
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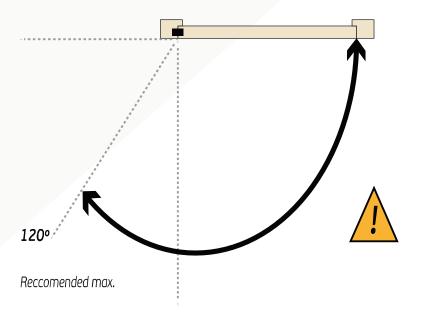
# CONCEALED HINGE W/3D ADJUSTMENT

### **DOOR SPECIFICATIONS**



#### Distribution









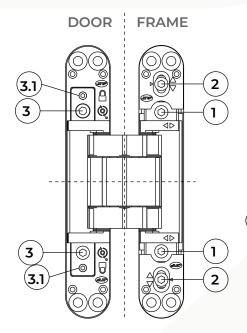


### Data Sheet

Product Code: 5970

### CONCEALED HINGE W/3D ADJUSTMENT

### **ADJUSTMENT**



- Depth adjustment. Loose the 2 screws of each hinge. (J) •
  - Adjust the position of the door.
    - Tighten all screws, torque 3 N/m. /
- 2. Vertical adjustmentoose 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 adjustmeboose the screws (3.1) of each **3**) •
  - hinge. Turning alternately the screws (3) in order to
- achieve the desired gap. To lock adjustment tighten all the Screws (3.1) Torque 3 N/m. / **3.1)** •

