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# Fire Rated Concealed Adjustable Hinge For Invisible Doors - Tested To FD30 / FD60 - 160mm x 32mm - Satin Brass Plated

## **Product Images**



### **Description**

- 160mm x 32mm fire rated\* adjustable concealed door hinge
- Fire rated\* suitable for use on FD30 and FD60 fire doors \* when used with the 43426 intumescent kit (see related products) \*
- Satin nickel concealed hinges
- Minimum door thickness 38mm.
- Ideal for use with fire rated flush doors, where an invisible or hidden door look is required.

- Cover caps hide the adjustment and fixing screws for an a minimalist look.
  - Totally recessed making the gap between door and frame very small.
    - Our concealed hinges are easy to install and maintain
- 3D adjustable design (door can be adjusted vertically, horizontally and laterally).
- Opening angle up to 180 (when used with architrave free door frames).

## **Weight Limits**

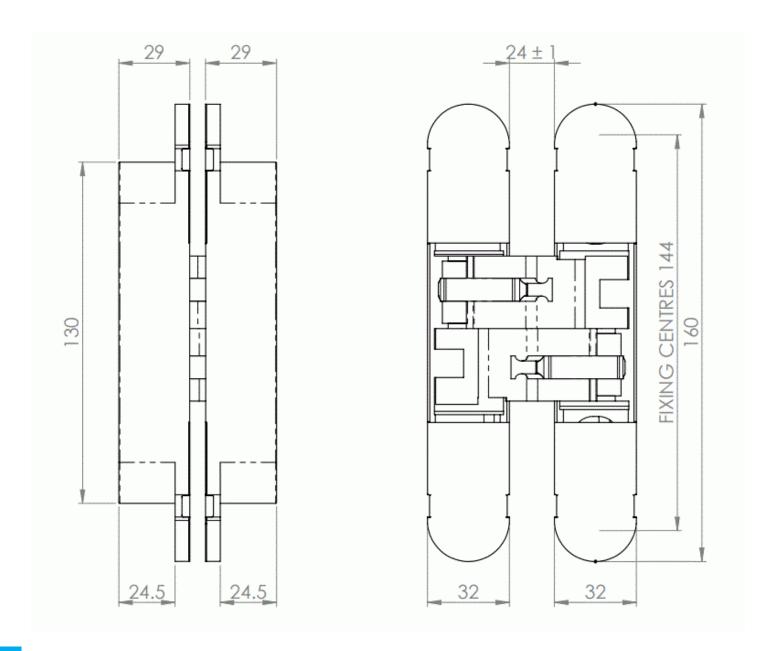
- Max door weight with 2 x hinges fitted 80kg
- Max door weight with 3 x hinges fitted (hinges fitted top, middle and bottom) 120kg
- Max door weight with 3 x hinges fitted (hinges fitted 2 x top,and 1 x bottom) 140kg

#### **Finish**

• Satin Brass Plated Plated

#### **Dimensions**

• 160mm height x 32mm width x 29mm depth.



- 3D Adjustable
- +/- 3mm Side
- +/- 3mm Height
- +/- 1.5mm Compression

**Installation & Adjustment Videos** 

#### **Products in this set**



50529.1 - Fire Rated Concealed Adjustable Hinge For Invisible Doors - Tested To FD30 / FD60 - 160mm x 32mm - Satin Brass Plated - Each - (1 Hinge)