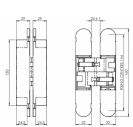
G Johns & Sons Ltd Unit D Westside Business Centre Flex Meadow Harlow, Essex CM19 5SR

# Fire Rated Concealed Adjustable Hinge For Invisible Doors - Tested To FD30 / FD60 - 160mm x 32mm - Polished 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) \*
- Polished brass plated.
- 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.
      - 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**

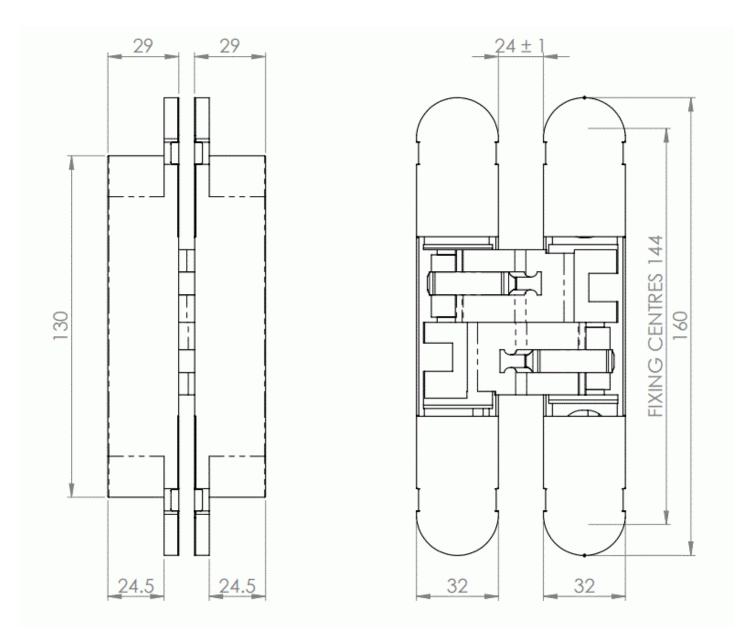
- Max door weight with 2 x hinges fitted 80kg
- Max door weight with 3 x hinges fitted (hinges fitted top, middle and bottom) 120kg
- Max door weight with 3 x hinges fitted (hinges fitted 2 x top,and 1 x bottom) 140kg

#### **Finish**

• Polished brass 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**



43436.1 - Concealed Adjustable Hinge For Invisible Doors - FD30 / FD60 Fire Rated - 160mm x 32mm - Polished Brass Plated - Each - (1 Hinge)