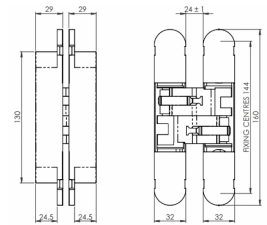


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## Fire Rated Concealed Adjustable Hinge For Invisible Doors - Tested To FD30 / FD60 - 160mm x 32mm - Matt Black

### Product Images

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## Description

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- 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) \***
- Matt black finish.
- 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

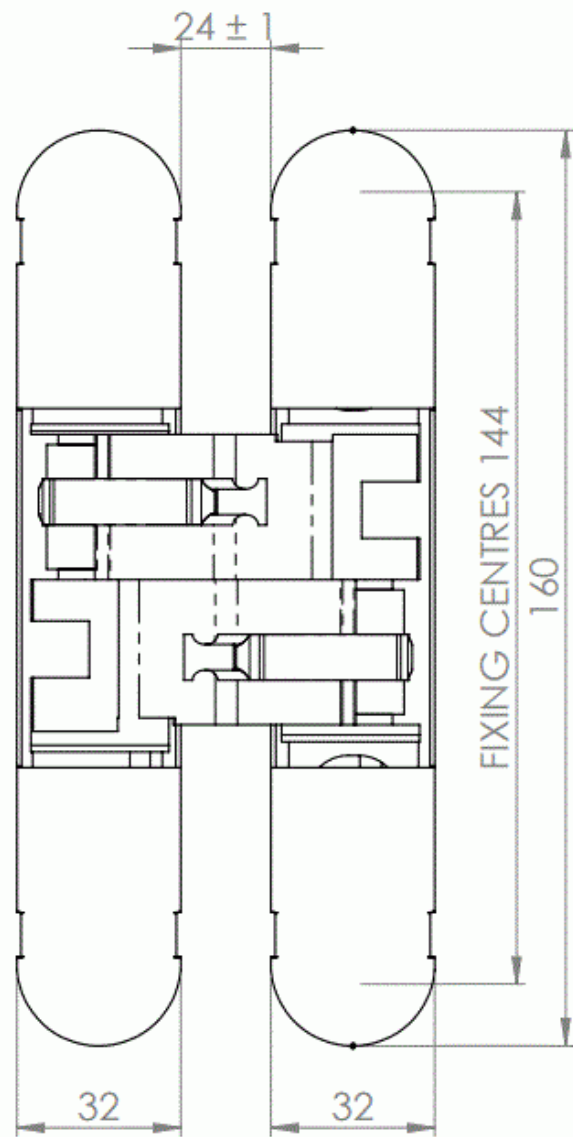
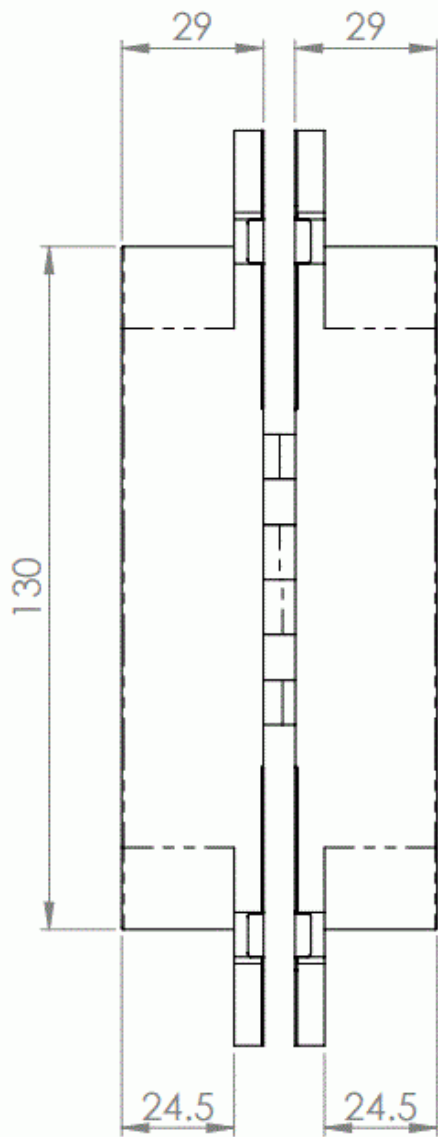
- Max door weight with 2 x hinges fitted - 80kg
- Max door weight with 3 x hinges fitted (hinges fitted top,middle and bottom) - 120kg
- Max door weight with 3 x hinges fitted (hinges fitted 2 x top,and 1 x bottom) - 140kg

## Finish

- Matt black.

## 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**



43439.1 - Concealed Adjustable Hinge For Invisible Doors - FD30 / FD60 Fire Rated - 160mm x 32mm - Matt Black - Each - (1 Hinge)