

2D Adjustable Butt Door Hinge



Features

- **Internally fixed hinge specifically designed for Timber and Composite Doors**
Reduced sightline only knuckle is visible
- **Non-handed**
For reduced stock holding
- **2D adjustability (Horizontal Adjustment +/- 4mm, Vertical Adjustment +/- 5mm)**
Meeting the maximum adjustment needs of the timber and composite door fabricators
- **No complicated routing, specifically designed to suit current routing and fabrication methods**
Quick and easy to fit
- **Robust construction**
Tested to over 250,000 cycles
- **Suitable for most composite and timber doors**
Supports over 120kg with 3 Hinges
- **Fitted with a Nylon washer**
Ensuring smooth operation

2D Adjustable Butt Hinge

Technical Information

Corrosion resistance

Meets the requirements of BS EN 1670 Grade 5 (440 hours)

Operation

Function test to over 250,000 cycles

Adjustment

Vertically +/- 5mm, Horizontally +/- 4mm

Material Specification

Hinge Body: Stainless Steel 304 (Stainless Hinge)
Mild Steel (White and Black Hinges)

Coatings: Natural Stainless Steel, White and Black

Maintenance

All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.

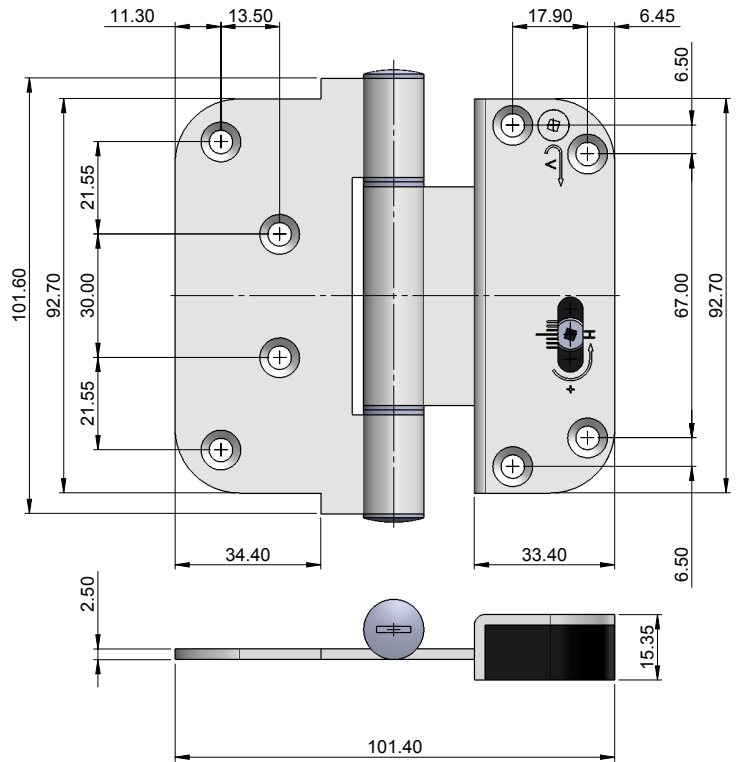


Diagram illustrates 2D hinge
Not to scale. All dimensions are in mm and are nominal.
ERA reserves the right to change specification without notice
It is the responsibility of the door manufacturer to ensure that the finished product meets any required safety and performance specification