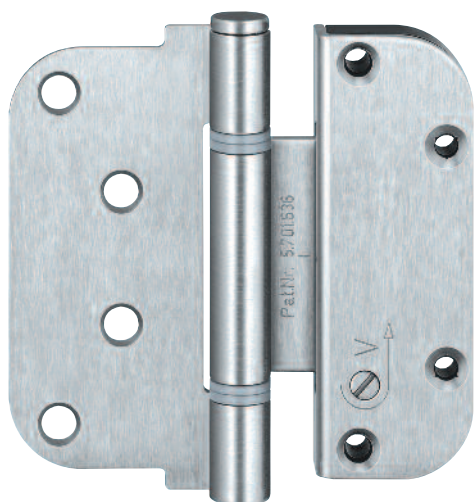


# 2D & 3D Adjustable Hinges

## Ultimate 2D/Columbus 3D



Ultimate 2D



Columbus 3D



Set Hinge



Allen Key Adjustment



Guide Hinge



BS EN1935: 2002 Eight Digit Code (p39 for details)  
\* Corrosion resistance depends on finish

### Technical Data

Hinge Ref N°	Load Capacity (3 Hinges)	Height (mm)	Width (mm)	Knuckle Diameter (mm)	Leaf Thickness (mm)	Receiver Depth (mm)
<b>Ultimate 2D</b>						
Guide	70kg	92	32	13	2.5	15
Set	70kg	92	32	13	2.5	15
<b>Columbus 3D</b>						
-	70kg	92	32	13	2.5	14

### Ultimate

- Two way adjustable hinges allow easy adjustment to doors horizontally and vertically with the turn of a screw
- Adjustment:  
Height +/- 2.5mm  
Side +/- 2mm
- Doors should be mounted using 2 guide and 1 set hinges
- Other specification as Columbus

### Columbus

- Easy adjustment to door position in all three directions
  - Adjustment:  
Height +/- 3mm  
Side +/- 2mm  
Depth +/- 4mm
  - Quick and easy mounting
  - Maintenance free
  - Optional security device for outward opening doors
  - Finishes include:  
Brassed  
Polished Chromed\*  
Antique  
Stainless Steel (Ultimate only)
  - Powder Coated Colours:  
Silver  
White  
Black  
Brown  
Gold
  - Other finishes available to special order
- \* Polished Chrome is only a decorative finish  
Columbus 3D only



Columbus 3D only