

PATRIOT PLUS HIGH SECURITY DOOR HINGE

The Patriot Plus high security door hinge offers a slim, unobtrusive appearance with an improved clearance for plaster line and finishing. Easy, accurate and independent 3D adjustment means no visible gap during height adjustment, giving better aesthetics and stability. It is supplied pre-assembled and ready to fit, dramatically speeding up the fitting process.



Product Code 0785

Special Features Summary:

- Pre-assembled ready to fit
- Slim and unobtrusive appearance
- PAS 24 accredited as part of a door assembly
- Fitter and installer friendly
- Patented anti-lift feature
- Additional location pins to reduce twist
- Full 3D adjustment
- Vertical adjustment with no gap created between flag and base
- Non handed
- Slim frame plate
- Available in White, Black, Brown Oak (all UV stabilised), Polished Chrome, PVD Gold and Satin Silver
- No visible fixings
- Guarantee* - 10 years mechanical and Class 4 corrosion resistance



PATRIOT PLUS HIGH SECURITY DOOR HINGE

TECHNICAL SPECIFICATION

Product Material Specifications:

- Zinc alloy
- Stainless Steel - Grade 430
- Plastic - GF Nylon, UV stabilised ABS and Acetal

Testing:

- Conforms to EN1191 – tested to 100,000 cycles
- Corrosion tested to Grade 4
- PAS 24 accredited as part of a door assembly

Nominal Step Heights and Shims:

Available in three heights: 16mm, 19mm and 22mm
Additional shims available: 1mm, 2mm and 6mm

Product Codes (heights):

16mm: 0785-2001 | 19mm: 0785-2002 | 22mm: 0785-2003

Product Codes (shims):

1mm: 0785-014-1 | 2mm: 0785-014-2 | 6mm: 0785-014-6

Adjustment:

Height: +8mm

Compression: +/- 1.5mm

Lateral: +/- 6mm

Maximum Weight Carrying Capacity:

3 hinges carry 80KG

Carton Quantity:

24



* Guarantee subject to correct installation and maintenance



PATRIOT PLUS DOOR HINGE