



Carl F
International



PATRIOT

HIGH SECURITY HINGE

KEY PRODUCT FEATURES

- Supplied pre-assembled ready to fit improving fitting process
- Accessible fixing points and hinged sash cover allow fast installation and easy access to lateral adjustment.
- Compression adjusts in linear motion without changing lateral adjustment.
- High security screws supplied as standard.
- Available in a range of UV rated finishes including: White, Chrome, Brown and Gold (PVD). Other colours available to order.



PATRIOT HIGH SECURITY HINGE

Product Specification

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The Patriot high security flag hinge is ideal for uPVC door profiles, adjustable in 3 dimensions with concentric compression adjustment.

The Patriot Flag hinge is supplied by Carl F assembled and ready to fit, dramatically reducing fitting time. One allen key adjusts compression and vertical height. Compression is adjusted in a linear motion avoiding any unwanted lateral movement. The unique 'click stop' device means that once set, the height and compression adjustments are retained in the desired position.

The hinge is designed to form a suite of products with a door handle, window handle and a letterplate, all with matching high quality finish.



TECHNICAL SPECIFICATION

ADJUSTMENT

Height: + 7.0mm
Compression: +/- 1.75mm
Lateral: +/- 5.5mm



WEIGHT CAPACITY

2 hinges 80kg
3 hinges 120kg

TESTING & ACCREDITATION

Salt Spray - Zinc substrate has been tested at an independent UKAS test laboratory and has achieved Grade 4 of BS EN 1670:1998 across all finishes.

PAS23/24 Compatible.

Operational Durability - tested to 100,000 cycles.

PART NUMBER	PRODUCT DESCRIPTION	SIZE	COLOUR	BOX QTY
42.7350.15.000	Patriot 3D Door Hinge Packer	2.5mm	Black	24
42.7350.15.001	Patriot 3D Door Hinge Packer	7.5mm	Black	24
42.7350.30.000	Patriot 3D Door Hinge Packer	2.5mm	White	24
42.7350.30.001	Patriot 3D Door Hinge Packer	7.5mm	White	24
42.7350.30.100	Patriot High Security 3D Door Hinge A	11.75mm	White	24
42.7350.30.200	Patriot High Security 3D Door Hinge B	19.25mm	White	24
42.7350.32.100	Patriot High Security 3D Door Hinge A	11.75mm	Brown	24
42.7350.32.200	Patriot High Security 3D Door Hinge B	19.25mm	Brown	24
42.7350.74.100	Patriot High Security 3D Door Hinge A	11.75mm	Chrome	24
42.7350.74.200	Patriot High Security 3D Door Hinge B	19.25mm	Chrome	24
42.7350.81.100	Patriot High Security 3D Door Hinge A	11.75mm	PVD Gold	24
42.7350.81.200	Patriot High Security 3D Door Hinge B	19.25mm	PVD Gold	24

Call Carl F Now on 01536 401155
for a quotation, technical data sheet or fitting instructions

