

Athena PVCu Door Hinge



**WINDOW
WARE**

We've got it

Despite its subtle, slimline appearance, the Trojan Athena door hinge boasts impressive strength making it the ideal hinge when working to achieve PAS24 or meet the requirements of approved Doc Q. What's more, the hinge has impressive load bearing capabilities perfectly suited to heavy duty applications such as large or triple-glazed doors.

Details:

- Supplied pre-assembled and ready to fit
- Fits all standard eurogroove systems
- Double knuckle gives increased load bearing (3 hinges carry 100KG)
- Full float technology facilitates simple and accurate adjustment with door closed
- Lift on, lift off design makes life easy when fitting
- Can achieve PAS 24:2016 as part of door assembly
- 10-year mechanical guarantee



...The Strength of Hardware Design

Technical Information

Product Materials:

- Zinc alloy
- Stainless steel – grade 430
- Plastic – GF nylon, UV stabilised ABS and acetal

Testing:

- Corrosion tested to BS EN 1670
- Painted finishes grade 5, plated finishes Grade 4
- Conforms to EN1191 – tested to 100,000 cycles
- Can achieve PAS 24:2016 as part of a door assembly, we recommend use of the Security Hook

Adjustments:

- Height: +/- 4mm
- Compression: +/- 2.00mm
- Lateral: +/- 4mm
- Weight Capacity: 3 hinges carry 100kg



Ordering & Finish Details

WHITE	BLACK	PVD GOLD	CHROME	SATIN SILVER	
HIN19400	HIN19405	HIN19409	HIN19402	HIN19404	BOX QTY. 24
OAK	BROWN	CREAM	CHARTWELL GREEN	ANTHRACITE GREY	
HIN19408	HIN19401	HIN19410	HIN19411	HIN19403	BOX QTY. 24
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