

Fitting Instructions – Atlantic Grade 7 CE Fire Rated Ball Bearing Hinges 3" x 2" x 2mm

A2H322(finish)

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For best results when fixing ball bearing hinges follow these instructions.

Atlantic recommends this product is fitted by a joiner.

Before beginning installation, check the product is as required/ordered.

Separate out all components supplied as follows:

X2 3" hinges

X1 pack of 12 screws

X1 set of paper instructions

- 1) First, mark out the desired position of the hinge on the door.
- 2) Next, set the router bit to the correct depth for the hinge leaf.
- 3) Now, use a jig or free-hand router out for the leaves.
- 4) Then, square up the corners using a chisel and clean up as needed.
- 5) Dry fit the hinge onto the door and adjust as necessary.
- 6) Then fasten the hinge onto the door using 3 of the screws provided. Make sure to pilot the hole.
- 7) Repete this for the desired amount of hinges on the door, Atlantic UK recommends you use 3 hinges to stop the door warping.
- 8) Offer up the door to the door frame with the desired clearance from the floor.
- 9) Now, mark out the hinge position onto the door frame.
- 10) Remove the door and transfer the marks from the hinge into the rebate of the frame.
- 11) Next, router/chisel out for the hinge on the frame side.
- 12) Then, test the fit hinge and tune as necessary.
- 13) Finally, fix the hinge to the door frame using the rest of the screws provided.