



BISON
COMPOSITE FENCING



The mark of
responsible forestry

INSTALLATION GUIDE



bisoncompositefencing.co.uk

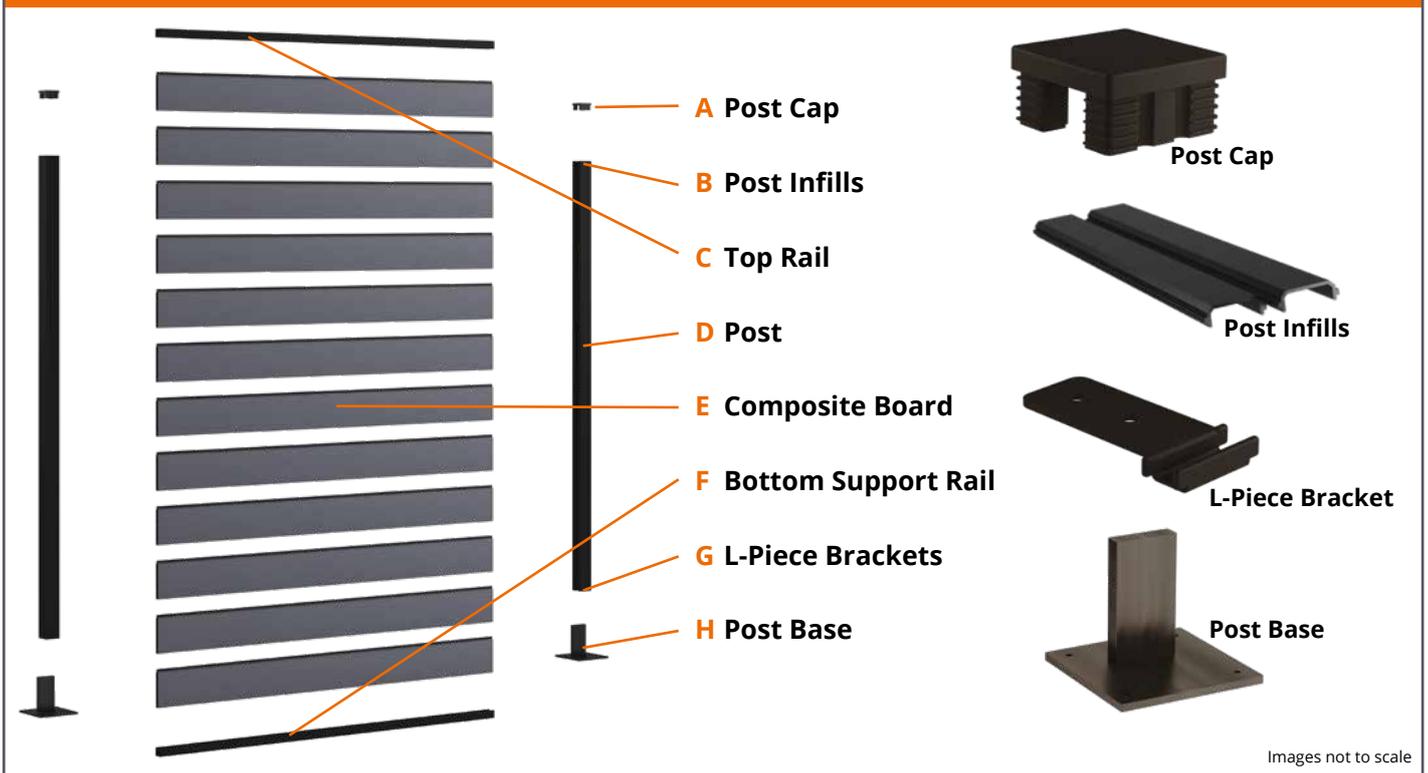


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INSTALLATION OF OUR COMPOSITE FENCING

FENCING COMPONENTS



1 POSTS (D)

Buried

Post needs to be buried to a depth allowing a minimum of 1900mm above ground. No need for the base plate. Post centres will need to be 1838mm apart for correct distancing.

Hard standing

Post should be cut down before installation to allow for correct height of fence/board usage. Then via the post base (H) fixed to the footing. Post centres will need to be 1838mm apart for correct distancing.

Note:

Build up of 12 fence planks is equal to 1815mm.





2 BOTTOM SUPPORT RAIL (F) & INFILLS (B)

Infill (B) to be cut to the required size (can be varying size depending on ground, as rail needs to be perpendicular to post) and inserted in the top of the post (D).

The L-Piece bracket (G) is then inserted above the infill. Bottom rail then inserted into top of posts and rests on brackets.



3



BOARDS (E) & TOP RAIL (C)

Boards (E) inserted into posts on top of one another being supported by the bottom rail (F) and the posts (D), keep inserting fence panels until maximum height is reached.

Top rail is then slid down onto the top board, put pressure onto the top and then fasten with the L-Piece Bracket (G). These are fastened to the post and the top rail.

4 FINISHING TOUCHES

Insert full length post infills (B) into open sides of post (D). Then cut to size infills for above the top rail (C) and insert.

Place post cap (A) into top and secure by lightly tapping until it pops into top of post. The cap will hold all infills in place, but also allows for easy removal should they need to be removed.

For advice on fitting a fence with horizontal gaps or for advice on garden gates please contact us.





TECHNICAL SPECIFICATIONS

Composite Fence Plank

1800mm x 162mm x 20mm
3.42kg per plank
Packs of 3 planks



Aluminium Post

1900mm x 68mm x 68mm
2700mm x 68mm x 68mm
4.81kg/4.27kg



Aluminium Post Infill

1900mm x 30mm x 22mm
1.05kg each
2 per pack



Plastic Post Cap

68mm x 68mm
0.3kg



Aluminium Top Rail

1770mm x 30mm x 22mm
0.57kg each



Aluminium Bottom Support Rail

1800mm x 47mm x 20mm



Aluminium L-Piece

47mm x 17mm
0.2kg each inc. fittings
4 per pack



Aluminium Post Base

150mm x 150mm x 230mm (shaft)
3kg



Infill Packer Piece

4 per pack with screws.
Colour Graphite Grey
30mm x 20mm x 17mm



SUPPORTED BY BISON'S 20-YEAR WARRANTY

Unlike wooden fencing, Bison Composite Fencing won't deteriorate and need regular maintenance.

Our composite fencing is fade resistant due to its strong uv resistance & won't rot or splinter, meaning no painting, staining and very little maintenance throughout its life expectancy, which will far exceed its industry leading 20 year manufacturer warranty.

