

Maintenance-free decking from the ground up

Steel Sub-frame

Zero maintenance, unparalleled strength



A fully rot-proof sub-frame solution for decking projects

www.liniar.co.uk/sub-frame

*refer to liniar.co.uk/warranties for full details



A Quanex Building Products Company

Unparalleled strength and durability, part assembled for an easy build.

Ensure your entire decking project is built to last with a fully weatherproof, galvanised steel sub-frame from industry leading PVCu decking manufacturer, Liniar.

An ideal alternative to a traditional timber sub-frame, a galvanised sub-frame offers unrivalled strength, a maintenance-free base and complies with all fire safety regulations - keeping your family and belongings safe.



Liniar's sub-frame consists of only two components - the galvanised 'i' beam and the unique nogging connector. They are installed into a grid pattern and deckboards are fitted directly to the joists.

This means any deck built on a Liniar steel sub-frame may be extended, moved or repositioned with minimal risk of damage or disruption - unlike timber foundations which are much more difficult to move.



Liniar's steel sub-frames are designed for easy installation. The steel is pre-slotted so no pre-drilling is required and the PVCu sub-frame nogging is a quick and cost-effective way to connect all sub-frame joints with minimum preparation work.

The ideal solution for a 100% timber-free decking installation, ensuring no rot or decay

Available as part of a decking kit for easy ordering!



Zero maintenance

Made from galvanised steel - will not rot splinter, rust or stain.



Strong and durable

Supreme strength - load tested up to 500kg/m².



Revolutionary design

Unique PVC nogging makes it easier to fix the sub-frame together.



10 year warranty

Backed by Liniar's 10 year warranty - see liniar.co.uk/warranties for details



Easy installation

Connect into grid pattern using the steel 'i' beam and connector nogging.



Made in Britain

Designed and manufactured in the UK at a facility with Environmental and Quality British Standards.



Fire safety

Galvanised steel sub-frames comply with fire safety regulations.

Suitable for use with all different types of Liniar deckboards