

Product Datasheet

Dura Deck® Inspire Plank Retainer

Product Description



We have developed a patent-pending (Patent Application No. 22 18966.6) plank retainer system for installing Dura Deck® Inspire on open steel framed balconies, when mechanically fitted in place, enables a floating decking system to be installed under self-weight, without the risk of planks falling should a breakage happen. The Dura Deck Inspire Plank Retainer also helps prevent wind uplift and facilitates the quick removal of the decking for maintenance or similar.

Product Details

Length (mm)	Width (mm)	Height (mm)	Thickness (mm)	Retainer Weight (kg)	Weight Per m ² (kg)
1800	200	20	0.9	3.2	8.88



Material

Galvanised Steel.

Span & Loading Capabilities

Component	Span & Loading	Deflection
Dura Deck Inspire Plank	Up to 600mm Span based on 2kN Point Load (@5kN/UDL)	L/200
Dura Deck Inspire Plank + Plank Retainer		L/2433

Recyclability

100% recyclable.

Product Applications & Material Type

- Steel Framed Balconies
- Rooftops
- Terraces
- Commercial Applications

Delivery

Delivery within 2-3 business days. Bespoke items also available on request.