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BaseLink Balustrade Connection



Patent Pending:
GB 2504395.1

Overview

The BaseLink Balustrade Connection is a patent-pending innovative component that enables structural connection between a raised flooring subframe and a load bearing balustrade. Made from zinc-nickel electroplated steel it is highly corrosion resistance, and provides a hidden, non-penetrative connection detail between the TerraSmart Rail sub-structure and the Linear Balustrade systems. It enables the balustrade to be fixed in place without the need for mechanically fixing through waterproofing into the building structure, whilst providing a strong fixing which results in balustrades achieving up to a 1.5kN/m horizontal load capacity.



- Enables a complete, integrated system with no roof penetrations required
- Achieves up to 1.5kN horizontal line load
- Zinc-nickel electroplated for ultimate durability

Details

Material	Zinc-nickel electroplated mild steel
Dimensions	Length 920mm Width 160mm
Weight	5.3kg

Performance

Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Allowable load	Suitable for up to 1.5kN/m horizontal load**
Biological and chemical	Resistant to corrosion, moulds, algae, alkali, bitumen, UV
Warranty	30 years*
Design life	60 years

*When used as part of a complete RYNO TerraSmart system

**Subject to full system specification details

Compatible Components

	<p>DS</p> <p>Aluminium Joist</p>		<p>BT</p> <p>Aluminium Base Track</p>
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Got questions? Give us a shout.

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