

RST

Aluminium Paving Support Rail

Overview

The RST Aluminium Paving Support Rail is an advanced aluminium rail used in rail systems offered by RYNO. It provides comprehensive support for paving and can be used in conjunction with primary rails to create a lattice structure or fixed directly to a pedestal or cleat for a single rail solution. The innovative design, which accepts Twist-lock spacers, wind-uplift restraints, and various stop brackets, makes it a highly versatile component.

- Continuous linear support for paving
- Shock-absorbent gasket eliminates paving grinding against aluminium
- Allows for random length paving
- Twist-lock spacers fit into the centre channel



Details

Material	Aluminium 6063-T6, Gasket: EPDM rubber
Dimensions	See “Part information” below
Height	See “Part information” below
Weight	See “Part information” below

Performance

Cyclic wind load testing (EOTA Technical Report TR005:2003)	See TerraSmart Rail Paving System
Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Allowable load	Uniformly distributed 4.0kN/m ² , concentrated 2kN
Biological and chemical	Resistant to moulds algae, alkali, bitumen, UV
Global Warming Potential (verified by EPD)	6.45kgCO ₂ /kg

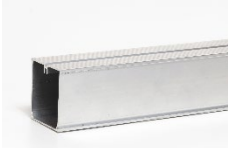
Part information

Product code	Dimensions	Height	Weight
RST27	3600 x 80 mm	27mm	1.3kg/m
RST62	3600 x 80 mm	62mm	1.9kg/m

Got questions? Give us a shout.

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Compatible components

	DS Aluminium Joist		BB Baseboard
	PSR Rail Paving Spacer		RHF-WU Rail Wind Uplift Restraint - Hidden Fixing
	PSB Paving Stop Bracket		PSB-WU Paving Stop Bracket - Wind Uplift Restraint
	PHS Pan-Head Screw		DSB Decking Screw
	HHS Hex-Head Screw		

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