

RD-FR

Non-Combustible Adjustable Joist Support Pedestal



Overview

The RD-FR Non-Combustible Adjustable Joist Support Pedestal is a robust support for both joists and rails within RYNO's decking and rail paving systems. Constructed from steel and zinc-nickel electroplated for corrosion resistance, this pedestal offers precise millimetric adjustment across a wide height range, providing a flexible yet sturdy solution.

- Supports for supporting DS Joists and RST Rails
- Locking ring ensures absolute stability
- Large height range available
- Ideal for terraces, podiums, roof decks, and inset balconies
- Holes in the base for optional fixing to the substrate



Details

Material	Zinc-nickel electroplated mild steel
Dimensions	Base size: 120x120mm
Height range	See "Part information" below
Weight	See "Part information" below
Joist width capacity	48mm

Performance

Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Compressive strength	3200kg+ per pedestal
Allowable load	See "Compatible system" data
Biological and chemical	Resistant to moulds, algae, alkali, bitumen, UV
Warranty	30 years*
Design life	60 years

*when used as part of a complete RYNO IGNO system





Got questions? Give us a shout.

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Part information

Part code	Height range	Weight	Pack quantity
RD-FR-0	15-25mm	0.05kg	25
RD-FR-1	25-35mm	0.38kg	25
RD-FR-2	35-50mm	0.41kg	25
RD-FR-3	50-70mm	0.44kg	25
RD-FR-4	70-115mm	0.49kg	25
RD-FR-5	115-205mm	0.61kg	25
RD-FR-6	205-305mm	0.72kg	18
RD-FR-7	305-405mm	0.84kg	18
RD-FR-8	405-505mm	0.93kg	18
RD-FR-9	500-700mm	1.55kg	18
RD-FR-10	600-800mm	1.64kg	18
RD-FR-11	750-1100mm	2.23kg	18

Compatible components

	BRSP Base Rubber Shock Pad		DS Aluminium Joist
	RST Aluminium Paving Support Rail		PHS Pan-Head Screw

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