

# 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

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

### Performance

<b>Reaction to fire (BS EN 13501-1)</b>	Inherently A1 (Decision 94-611/EC)
<b>Compressive strength</b>	3200kg+ per pedestal
<b>Allowable load</b>	See "Compatible system" data
<b>Biological and chemical</b>	Resistant to moulds, algae, alkali, bitumen, UV
<b>Warranty</b>	30 years
<b>Design life</b>	60 years
<b>Global Warming Potential (verified by EPD)</b>	4.09kgCO <sub>2</sub> /kg





**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

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

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