

# RD-FR Non-Combustible Joist Support Pedestal



## Overview

Fully non-combustible joist support pedestal manufactured from steel, with zinc-nickel electroplating for corrosion resistance. Provides robust, adjustable support for decking and flooring joists.

- Locking ring ensures absolute stability
- Large height range available
- 30-year warranty, 60-year design life
- Perfect for terraces, podiums, roof decks and inset balconies
- Holes in base for fixing to substrate if required



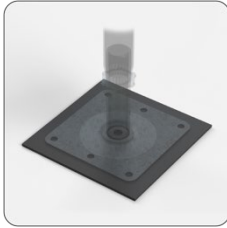
## Performance

<b>Product material</b>	Zinc-nickel electroplated mild steel
<b>Reaction to fire</b>	A 1
<b>Compressive strength</b>	3500kg+ per pedestal
<b>Base dimensions</b>	120x120mm (170mm round spreader plate available)
<b>Bearer width capacity</b>	50mm
<b>Biological/chemical</b>	Resistant to moulds, algae, alkali, bitumen, UV
<b>Warranty</b>	30 years
<b>Design life</b>	60 years

## Sizes

Code	Adjustable height range	Weight
<b>RD-FR-1</b>	25-35mm	0.38kg
<b>RD-FR-2</b>	35-50mm	0.41kg
<b>RD-FR-3</b>	50-70mm	0.44kg
<b>RD-FR-4</b>	70-115mm	0.49kg
<b>RD-FR-5</b>	115-205mm	0.61kg
<b>RD-FR-6</b>	205-305mm	0.72kg
<b>RD-FR-7</b>	305-405mm	0.84kg
<b>RD-FR-8</b>	405-505mm	0.93kg

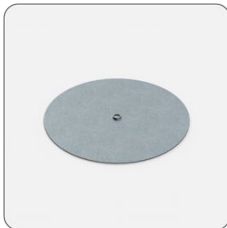
## Accessories

**Base shock pads**



Shock-absorbent pads can be installed under the pedestal/support base to enhance acoustic properties, or to provide additional protection to the waterproof system.

**13mm self-drill joist screw**

Stainless steel self-drilling screws for fastening joist to pedestal



**Spreader Plate**

For applications where the substrate requires lower point pressure, the 170mm circular spreader plate can be attached to the underside of the pedestal base

**Compatible Systems**

**TerraSmart™ Aluminium**

Decking system for waterproofed substrates



**TerraSmart™ Rail**

Premium, versatile paving system for waterproofed substrates

**Got questions?**

**Speak to one of our expert advisors**

Visit [www.rynogroup.co.uk](http://www.rynogroup.co.uk) or call us today on **+44 (0)203 967 3500** or reach out on [sales@rynogroup.co.uk](mailto:sales@rynogroup.co.uk).