

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



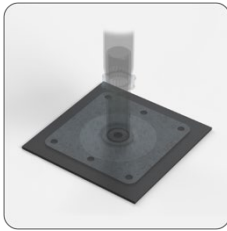
Performance

Product material	Zinc-nickel electroplated mild steel
Reaction to fire	A1
Compressive strength	3500kg+ per pedestal
Base dimensions	120x120mm (170mm round spreader plate available)
Bearer width capacity	50mm
Biological/chemical	Resistant to moulds, algae, alkali, bitumen, UV
Warranty	30 years
Design life	60 years

Sizes

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

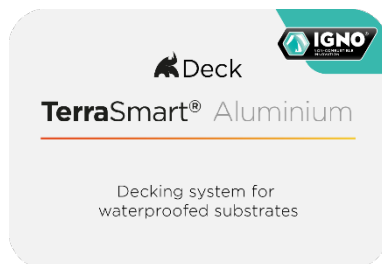
Stainless steel self-drilling screws for fastening joist to pedestal





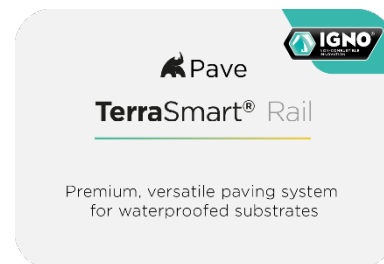
Spreader Plate



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 or call us today on **+44 (0)203 967 3500** or reach out on sales@rynogroup.co.uk.