

SP

Spreader Plate



Overview

The Spreader Plate is a zinc-nickel electroplated steel component designed to be installed beneath Ryno TerraSmart non-combustible Pedestals to spread the load the system is bearing onto the roof. Available in two sizes, 170mm or 220mm diameter, the spreader plates allow for pedestal installation on insulations with lower compression strength or support higher dead loads for planters or fixed furniture.



- Zinc-nickel electroplated steel for durability
- Available in two sizes: 170mm or 220mm diameter
- Allows for pedestal installation on insulations with lower compressive strength
- Supports higher dead loads e.g. planters or fixed furniture

Details

Material	Zinc-nickel electroplated steel
Dimensions	See Part Information

Performance

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
Warranty	30 years*

*when used as part of a compatible RYNO IGNO system

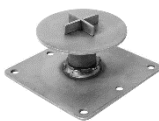




Part Information

Part Code	Thickness	Diameter
SP170	2mm	170mm
SP220	2mm	220mm







Got questions? Give us a shout.

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Compatible Components

	RP-FR Non-Combustible Adjustable Paving Support Pedestal		RD-FR Non-Combustible Adjustable Joist Support Pedestal
	RPA-FR Non-Combustible Self-levelling Paving Support Pedestal		RP-FR-WU Non-Combustible Wind Uplift Paving Support Pedestal
	BRSP Base Rubber Shock Pad		

Compatible Systems

 BalcaSmart® Pedestal Paving System Paving system for metal-frame balconies	 TerraSmart® Rail Paving System Premium, versatile paving system for waterproofed substrates	 TerraSmart® Ledge Bespoke Planter System For designs featuring straights and angled corner details
 TerraSmart® Ascent Bespoke Planter System Featuring a backward slant on the planter face	 TerraSmart® Contour Bespoke Planter System For designs featuring waves, curves, and radiances	 TerraSmart® Resin Bound Gravel System Raised, lightweight flooring system with a seamless resin bound aggregate finish.

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