

RP-FR-WU

Non-Combustible Wind Uplift Paving Support Pedestal



Patent applicaion number:
GB 2409516.8

Overview

The Non-Combustible Wind Uplift Paving Support Pedestal is an adjustable paving pedestal featuring a subtle, visible wind uplift restraint. Crafted from steel and zinc-nickel electroplated for corrosion resistance, this fixed-head pedestal offers precise millimetric adjustment across a wide height range.

- Suitable for all calibrated paving types, including porcelain, concrete, and natural stone
- Wind uplift restraint fixings included
- 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	Pedestal and head: Zinc-nickel electroplated mild steel Fixing and washer: Stainless steel A2
Dimensions	Base size: 120x120mm Fixing: M4x30mm Washer: M4x20mm
Drive type	Hex key
Spacer tab thickness	4mm
Height range	See “Part information” below

Performance


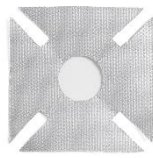




Cyclic wind load testing (EOTA Technical Report TR005:2003)	Tested to a maximum uplift pressure of 6 kPa in pulsed cycles. No detrimental effects to any of the system were found and no failures were observed during testing*
Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Compressive strength	3200kg+ Per pedestal
Allowable Load	See “Compatible system” data
Biological and chemical	Resistant to corrosion, moulds, algae, alkali, bitumen, UV
Warranty	30 years*
Design life	60 years

*when used as part of a complete RYNO IGNO system

Part information

Part code	Height range	Weight	Pack quantity
RP-FR-WU-1	25-35mm	0.46kg	25
RP-FR-WU-2	35-50mm	0.5kg	25
RP-FR-WU-3	50-70mm	0.53kg	25
RP-FR-WU-4	70-115mm	0.58kg	25
RP-FR-WU-5	115-205mm	0.92kg	25
RP-FR-WU-6	205-305mm	1.11kg	18
RP-FR-WU-7	305-405mm	1.28kg	18
RP-FR-WU-8	405-505mm	1.39kg	18
RP-FR-WU-9	500-700mm	1.98kg	18
RP-FR-WU-10	600-800mm	2.1kg	18
RP-FR-WU-11	750-1100mm	2.7kg	18

Compatible components

	HRSP Self-Adhesive Head Rubber Shock Pad		HSP Non-Combustible Head Shock Pad
	BRSP Base Rubber Shock Pad		ESC Edge Spring Clip
	SP Spreader Plate		PT-QU Quadro Porcelain Paver

Got questions? Give us a shout.

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