

Metal Adjustable Pedestals

Technical Datasheet

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A height adjustable metal pedestal range designed to support Raaft Aluminum Joists. Engineered to create safe and reliable external terrace support structure system that is fast and easy to install.

Integral locking ring to avoid unwanted movement

Adjustable to suit height build-up requirements

Formed base plate creates a stable platform and spreads the load evenly across the surface



PART OF THE RAAFT FIRE-RATED TERRACE SYSTEM

The complete Class A fire-rated, modular terrace system.

FIRE-RATED ADJUSTABLE PEDESTALS

The Metal Adjustable Pedestals are manufactured from zinc-coated steel which is a non-combustible material deemed to be Class A in accordance with the European Commission decision of 4 October 1996 (Document: 96/603/EC).

Available in a range of
16 adjustable height variations.

SUSTAINABILITY AND ENVIRONMENTAL IMPACT

Steel is very sustainable because once it is made, it can be used forever. Steel can be recycled an infinite amount of times and be used with NO downgrading in quality.

The non-renewable resources used to make steel, like minerals and fossil fuels, are not wasted because the steel will be used forever.

Steel is amongst some of the materials that are certified under the Green Buildings Rating System. Such as International Green Construction Code (IgCC) and USGBC's LEED (Leadership in Energy and Environmental Design) just to name a couple of sustainable certifications steel possesses.



FIND OUT MORE OR REQUEST A SAMPLE

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PRODUCT INFORMATION

SKU	HEIGHT RANGE MIN. (MM)	HEIGHT RANGE MAX. (MM)	WEIGHT PER PED (KG)	WEIGHT CAPACITY (kN)	CARBON EMBODIMENT
341010	28	37	0.36	12	1.09
341011	32	42	0.39	12	1.18
341012	42	52	0.40	12	1.22
341013	52	72	0.44	12	1.33
341014	62	127	0.45	12	0.36
341015	77	117	0.50	12	1.51
341016	92	142	0.51	12	1.55
341017	112	187	0.59	12	1.79
341018	137	212	0.63	12	1.90
341019	152	227	0.66	12	2.00
341020	187	262	0.68	12	2.06
341021	202	277	0.72	12	2.18
341022	237	312	0.76	12	2.30
341023	252	327	0.83	12	2.50
341024	302	377	0.85	12	2.57
341025	352	427	0.92	12	2.78

Maintenance: once installed the pedestals are typically hidden and not accessible and do not require any further maintenance.

Fixing: free-standing installation on to a firm, level surface. The top bracket clamps to the joist.

Composition: Zinc-coated steel.

Until testing is concluded, it can be assumed that the maximum weight-load of the Metal Adjustable Pedestals is greater than 1 ton.

*The measurements include the total height of the pedestal and connector clip.

The life span of Raft metal pedestals based on the zinc passivate treated steel is around 15 years



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