

PEDECK ALU - PEDESTAL



NON-COMBUSTIBLE SUPPORT PEDESTAL

PEDECK ALU Pedestals are non-combustible, steel-engineered support systems designed to provide a secure, stable and compliant foundation for raised decking and paving installations.

Manufactured from corrosion-resistant, non-combustible materials. The system meets strict fire safety requirements, making it suitable for both residential and commercial applications, including balconies, roof terraces and podium decks.

Offering both height-adjustable and self-levelling options, the pedestals allow for precise millimetric adjustment and effective slope correction, ensuring a perfectly level and consistent finish across all surfaces.

The robust, engineered design delivers long-term structural stability while simplifying installation on site. Features including locking mechanisms for added security, integrated spacer tabs for consistent joist spacing, and pre-drilled bases for optional fixing all contribute to a faster, more efficient install.

Designed to integrate seamlessly with PEDECK Alu decking systems, this solution provides a complete, fire-safe substructure built for performance, durability and compliance.



Made from
Aluminium



Heat
Resistant



Low
Maintenance



Recyclable

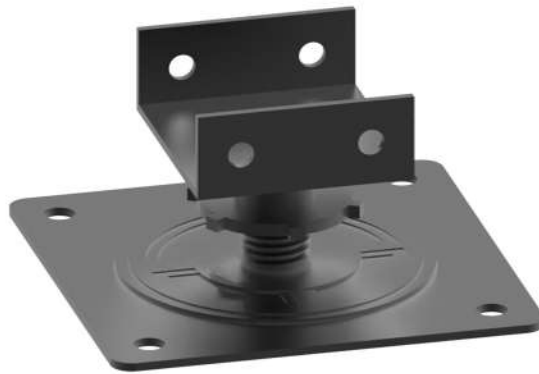


Stable in all
Weather Conditions



A2-s1, d0 & A2fl-s1
Fire Rated

PEDECK ALU - PEDESTAL



HEIGHT ADJUSTABLE SUPPORT PEDESTAL FOR DECKING

Available Height Ranges:

26 - 33mm
32 - 44mm
42 - 63mm
62 - 100mm
92 - 160mm
152 - 270mm
262 - 490mm

TECHNICAL SPECIFICATION

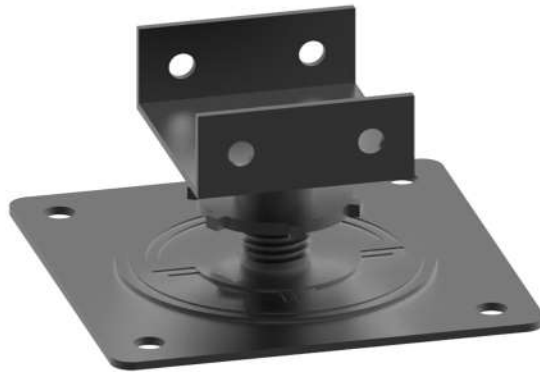
Material:
Mild Steel

Surface Treatment:
Electrophoretic Painting, rust-proof

Bearer Capacity:
50mm

Feature:
Designed for areas requiring a raised floor -
Under floor heating, balconies, terrace and any other roof application.
Class A2 anti-fire, quiet and odourless.

PEDECK ALU - PEDESTAL



HEIGHT ADJUSTABLE SUPPORT PEDESTAL FOR DECKING

HEAD

Rigid pedestal head, welded to upper threaded section provides totally rigid support for decking. Accommodates joists of **50mm**. Features holes in either side for simple fixing to joists.

UPPER THREADED SECTION

Internally threaded rigid tube. Easily allows millimetre perfect adjustment within the given height range.

FIX COLLAR

Fix and lock the screws after adjustments ensure pedestals are secured at desired height.

LOWER THREADED SECTION

M25 threaded bolt, which ensures absolute stability.

BASE

100 x 100mm wide, totally flat supporting base. Tightly welded to the bolt, evenly spreads the load, protecting flat roof membranes and other surfaces. Holes enable pedestals to be fixed to base where applicable.





PEDECK ALU - PEDESTAL



SELF-LEVELLING SUPPORT PEDESTAL FOR DECKING

Available Height Ranges:

40 - 50mm
46 - 64mm
64 - 88mm
86 - 130mm
130 - 200mm
190 - 320mm
305 - 545mm

TECHNICAL SPECIFICATION

Material:
Mild Steel

Surface Treatment:
Electrophoretic Painting, rust-proof

Bearer Capacity:
50mm

Feature:
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SELF-LEVELLING SUPPORT PEDESTAL FOR DECKING

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Self-levelling head support for decking. Accommodates joists of **50mm**. Features holes in either side for simple fixing to joists.

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FIX COLLAR

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PEDECK ALU - PEDESTAL



HEIGHT ADJUSTABLE SUPPORT PEDESTAL FOR PAVER

Available Height Ranges:

26 - 33mm
32 - 44mm
42 - 63mm
62 - 100mm
92 - 160mm
152 - 270mm
262 - 490mm

TECHNICAL SPECIFICATION

Material:
Mild Steel

Surface Treatment:
Electrophoretic Painting, rust-proof

Load Capacity:
5000kg

Feature:
Euro class A2 Fire Rated. Resistant to rust, mold, UV and corrosion.
Suitable for all calibrated paving types, including natural stone, concrete and porcelain.
Perfect for terraces, podiums, roof decks and balconies

PEDECK ALU - PEDESTAL



HEIGHT ADJUSTABLE SUPPORT PEDESTAL FOR PAVER

SPACER TABS

Paver spacer tabs which are made from recycled steel. with a 3.5mm thickness and a 8mm height. It can be taken off the pedestal if not needed - using it in the middle of a tile for added support.

HEAD

Round pedestal head with 90mm diameter which tightly welded to the bolt.

UPPER THREADED SECTION

Internally threaded rigid tube with 32mm diameter. Easily allows millimetre perfect adjustment within the given height range.

FIX COLLAR

Fix and lock the screws after adjustments ensure pedestals are secured at desired height.

LOWER THREADED SECTION

M25 threaded bolt, which ensures absolute stability

BASE

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SELF-LEVELLING SUPPORT PEDESTAL FOR PAVER

SPACER TABS

Paver spacer tabs which are made from recycled steel. with a 3.5mm thickness and a 8mm height. Self-levelling head can be taken off the pedestal if not needed - Example: using it under the middle of a tile for added support.

HEAD

Round pedestal head with 90mm diameter which tightly welded to the bolt.

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