



Technical Data Sheet

PB-0-S12 Adjustable from 12 to 18mm

COMPONENTS

PB-0-S12 composed of:
1 x Complete unit

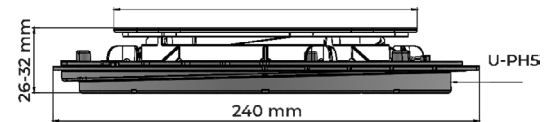
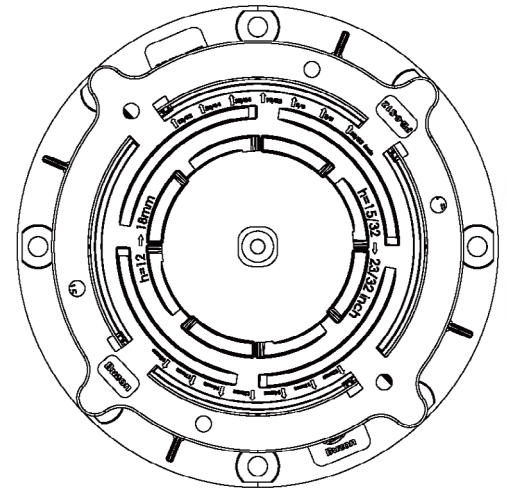
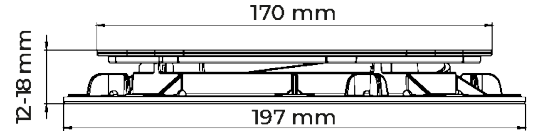
CHARACTERISTICS

Diameter: \varnothing 170mm, 227cm²
 Base: \varnothing 197mm, 305cm²
 Weight: 1.80kg
 Height adjustable from 12 to 18mm
 With the addition of a U-PH5 slope corrector, adjustable in height from 26 to 32mm and slope from 0 to 5% (in 0.5% increments)

MATERIAL

Copolymer polypropylene (CPP)
 Composition: +/- 80% first grade pre-selected recycled CPP, and +/- 20% Talc + Masterbatch black
 Designed and manufactured in Europe.
 Use of recycled materials exclusively of EU origin.
 Resistant to weathering, sea salts, algae and a wide range of chemicals.
 Temperature range: -30C° to +80C°

CAD files are available for download from our [Resource Centre](#)



COMPRESSION TEST*

Performed on the full (1/1), half (1/2) and quarter (1/4) surface of the head (1kN= 1kg/F= 224.8 lbF)

Position	Height (mm)	Yield strength** (kN)	Yield strength (lbF)	Breaking load (kN)	Breaking load (lbF)
1/1	TBC	TBC	TBC	TBC	TBC
1/2	TBC	TBC	TBC	TBC	TBC
1/4	TBC	TBC	TBC	TBC	TBC

* Tests carried out by SIRRIS

** The yield point is the stress from which a material stops deforming in an elastic, reversible manner and thus begins to irreversibly deform (ISO472 :2013)

APPLICATIONS

Buzon pedestals can be used for a wide range of outdoor applications, such as terraces, pool decks and water features, in landscape areas and on rooftops. Finishing materials can be freely specified by the designer.

Accessories are available for applications with various outdoor finishes, such as granite stone pavers, composite/timber decking, ceramic tiles and fibreglass or metal grating panels. Buzon pedestals can be installed on a wide range of solid and stable substrates, such as concrete slabs, cement screeds, waterproof membranes and insulation panels.

The PB and DPH ranges have a suite of accessories to support any type of pedestal project:

- Spacer Tabs
- Shims
- Slope Correction
- Edging Products
- Couplers
- Joist Support
- Low Build Up
- Wind Uplift
- Membrane Protection.

Shims



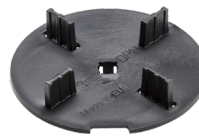
U-E10 (1mm)
U-E20 (2mm)

Connector



PB-KIT-8-0-S

Spacer Tabs



PB-S-TABS for
PB-0-S12/18

PACKAGING

Packaging	PB-0-S12 Head	Unit
Pieces per carton	48	pcs
Carton weight	8.53	kg
Pieces per pallet	4,800	pcs
Pallet Dimension	100x120	cm

SAFETY INSTRUCTIONS

Buzon pedestals are designed to support external raised floors for pedestrian traffic only and are not designed to support or be subjected to moving and/or vibrating machinery & equipment, including maintenance, cleaning vehicles, automobiles and other similar equipment.

Contact us if you require further technical support or advice

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Buzon has a policy of continuous improvement and reserves the right to modify, revise or change the above specifications without notice. This brochure is for descriptive purpose only and is based on the product as on the date of publication of this information.