



## Technical Data Sheet

**PB-0-S12** – Adjustable from 12 to 18 mm

### COMPONENTS

The **PB-0-S12** is composed of 2 pieces.

### CHARACTERISTICS

Diameter: **ø 170 mm, 227 cm<sup>2</sup>**

Base: **ø 197 mm, 305 cm<sup>2</sup>**

Weight: **180 gr**

Adjustable height from **12 to 18 mm**.

With addition of U-PH5 slope corrector, the PB-S is adjustable in height from **26 to 32 mm** and slope from **0 to 5%**.

### MATERIAL

Copolymer polypropylene (CPP)

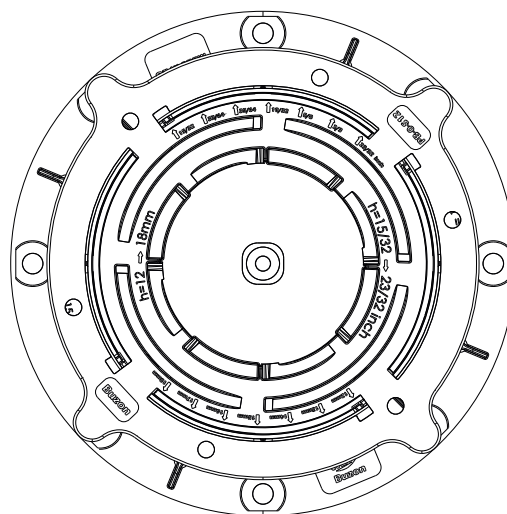
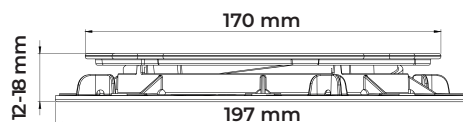
Composition: **+/- 80%** first grade pre-selected recycled PPC, and **+/- 20%** Talc + Masterbatch black

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: **-30 °C to +80 °C**.



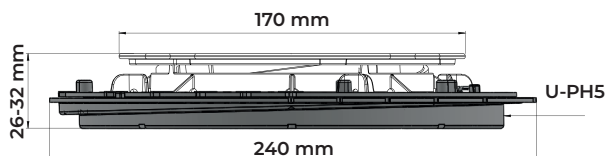
### PACKAGING

Pieces per carton: **48 pcs**

Carton weight: **8.53 kg**

Pieces per pallet: **4800 pcs**

Pallet dimensions: **100 x 120 cm**

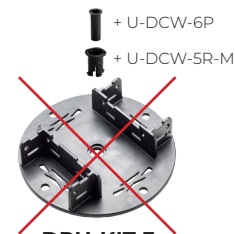


## APPLICATIONS

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, insulation panels.



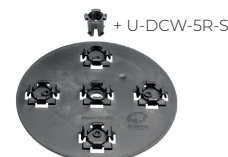
**DPH-KIT-5**  
Not compatible with PB-0-S12.  
Compatible with PB-0-S18.



**DPH-KIT-3**  
Not compatible with PB-0-S12.  
Compatible with PB-0-S18.



**PB-KIT-8-0-S**



**U-FIXING-PLATE-5**



**PB-0-S-TABS**  
2 mm - 3 mm - 4.5 mm



**U-E10 - U-E20**  
1 mm - 2 mm

## COMPRESSION TEST\*

Performed on the full (1/1), half (1/2) and quarter (1/4) surface of the head (1kN = 100kg / F = 224,8 lbf)

Position	Height (mm)	Breaking load (kN)	Breaking load (lbf)
1/1	18	27,30 (2730 kg)	6081
1/2	18	9,67 (967 kg)	2177
1/4	18	4,20 (420 kg)	947

\* 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)

## 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.

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

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