



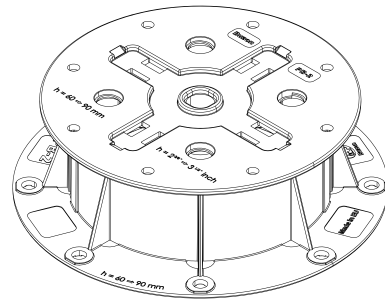
## Technical Data Sheet PB

**PB-2 - Adjustable from 60 to 90 mm**

### CHARACTERISTICS

|                         |                                  |
|-------------------------|----------------------------------|
| Top:                    | Ø 170 mm / 227 cm <sup>2</sup>   |
| Base:                   | Ø 198,5 mm / 309 cm <sup>2</sup> |
| Weight:                 | 352 gr                           |
| Adjustable height:      | 60 to 90 mm                      |
| Composition/nbr. Piece: | 2 (PB Top + PB base)             |

With addition of U-PH5 slope corrector, adjustable in height from **74 to 104 mm** and slope from **0 to 5%**.



### MATERIAL

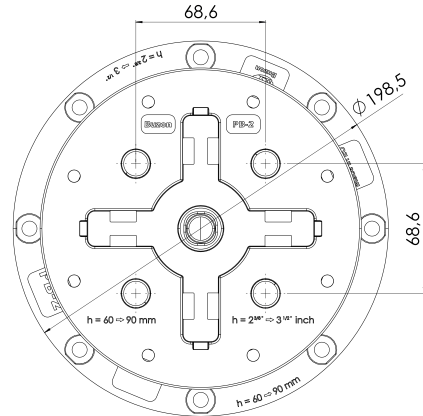
Copolymer polypropylene (CPP) made from 95% recycled plastics.

Designed and manufactured in Europe.

Use of recycled materials exclusively of EU origin.

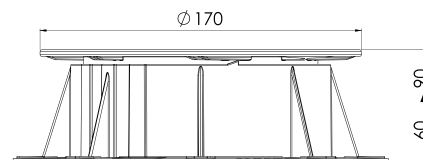
Resistant to weathering, sea salts, algae and a wide range of chemicals.

Temperature range : **-30 C°** to **+80 C°**.



### PACKAGING

|                     |                           |
|---------------------|---------------------------|
| Pieces per carton:  | <b>24 pcs</b>             |
| Carton weight:      | <b>10,14 kg</b>           |
| Carton dimension:   | <b>600 x 400 x 270 mm</b> |
| Cartons per pallet: | <b>40 pcs</b>             |
| Pieces per pallet:  | <b>960 pcs</b>            |
| Pallet dimensions:  | <b>100 x 120 x 224 cm</b> |



### 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.

## 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      | 90          | 14,43 (1443 kg)    | 3246                |
| 1/2      | *           | *                  | *                   |
| 1/4      | *           | *                  | *                   |

→ Tests carried out by SIRRIS in Liège, BE. ([www.sirris.be](http://www.sirris.be))

→ Maximum load per pedestal : refer to value **1/1**

### Safety recommendation for use of Buzon Pedestals System :

**1. Areas reserved for pedestrian access :** divide the load indicated in the table by 3.

**2. Areas reserved for industrial and technical applications :** divide the load indicated in the table by 4 with an additional safety factor of -15%.

## 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.

**\* Tests in progress in industrial laboratory.**

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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