



# **Technical Data Sheet-PB**

PB-6 Adjustable from 285 to 367 mm

# **COMPONENTS**

The PB-6 is composed of 3 pieces (1 PB-4 top + 1 coupler PB-C1 + 1 PB-4 base)

## **CHARACTERISTICS**

Top: ø 170 mm, 227 cm<sup>2</sup> Base: ø 197 mm, 305 cm<sup>2</sup>

Weight: 970 gr

Height adjustable from 285 to 367 mm

With addition of U-PH5 slope corrector, adjustable in height from **299 to 381** 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

#### Packaging PB-4-Base

Pieces per carton: 24 pcs Carton weight: 9,82 kg

Carton dimension: 610 x 410 x 455 mm

Cartons per pallet: **25 pcs** Pieces per pallet: **600 pcs** 

Pallet dimensions: 100 x 120 x 220 cm

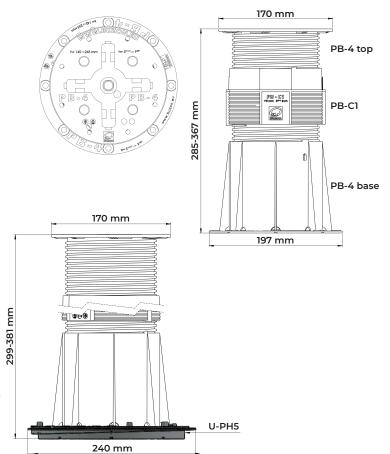
#### Packaging PB-C1

Pieces per carton: 24 pcs Carton weight: 7,82 kg

Carton dimension: 600 x 400 x 430 mm

Cartons per pallet: 25 pcs Pieces per pallet: 600 pcs

Pallet dimensions: 100 x 120 x 220 cm



#### Packaging PB-4-Top

Pieces per carton: 24 pcs Carton weight: 9,05 kg

Carton dimension: 610 x 410 x 455 mm

Cartons per pallet: 25 pcs Pieces per pallet: 600 pcs

Pallet dimensions: 100 x 120 x 220 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.



#### **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	367	11,53 (1153 kg)	2 594
1/2 **	367	10,64 (1 064 kg)	2 394
1/4 **	367	7,56 (756 kg)	1 703

<sup>\*</sup> Tests carried out by SIRRIS at 23%50%

#### Recommandation de sécurité pour l'utilisation du système de plots Buzon :

- 1. Zones réservées à l'accès de piétons : diviser la charge indiquée dans le tableau par 2 avec un facteur de sécurité supplémentaire de -15%.
- 2. Zones réservées à des applications industrielles et techniques : diviser la charge indiquée dans le tableau par 4 avec un facteur de sécurité supplémentaire de -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.





<sup>\*\*</sup> Maximum load per pedestal : refer to value 1/1