



## Technical Data Sheet-PB

**PB-4 Adjustable from 145 to 245 mm**

### COMPONENTS

The PB-4 is composed of 2 pieces  
(PB Top + PB base)

### CHARACTERISTICS

Top:  $\varnothing$  170 mm, 227 cm<sup>2</sup>

Base:  $\varnothing$  197 mm, 305 cm<sup>2</sup>

Weight: 690 gr

Height adjustable from 145 to 245 mm

With addition of U-PH5 slope corrector, adjustable in height from 159 to 259 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: 24 pcs

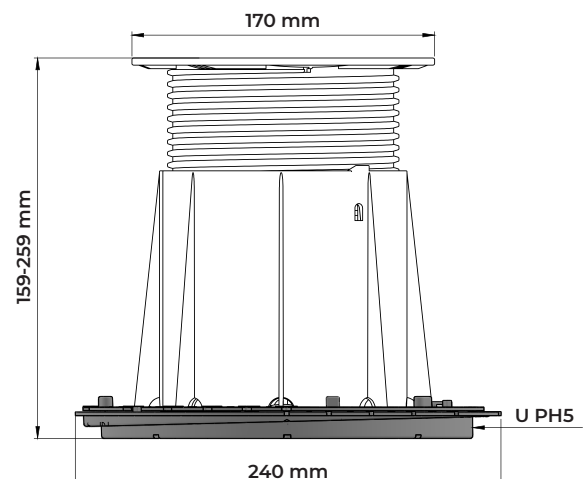
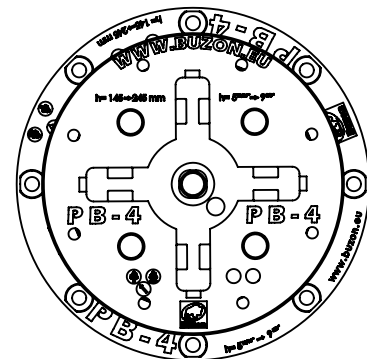
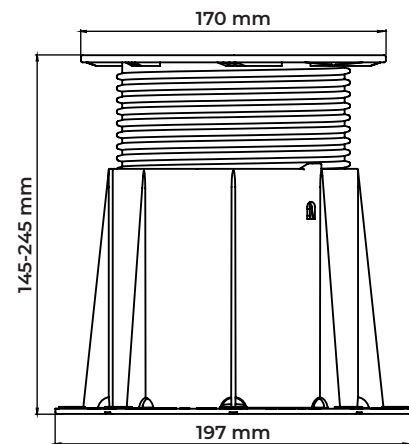
Carton weight: 17,76 kg

Carton dimension: 600 x 400 x 610 mm

Cartons per pallet: 15 pcs

Pieces per pallet: 360 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.

**Batten Holder**



**Aluminium Rail Holder**



**Spacer Tabs**



Height:  
17 mm

Thickness:  
2, 3 and 4,5mm

**Shims**



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

## 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	245	7,6 (760kg)	1708	15,09 (1509kg)	3392
1/2	245	5,7 (570kg)	1281	11,33 (1133kg)	2547
1/4	245	2,9 (290kg)	652	5,73 (573kg)	1288

\* 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

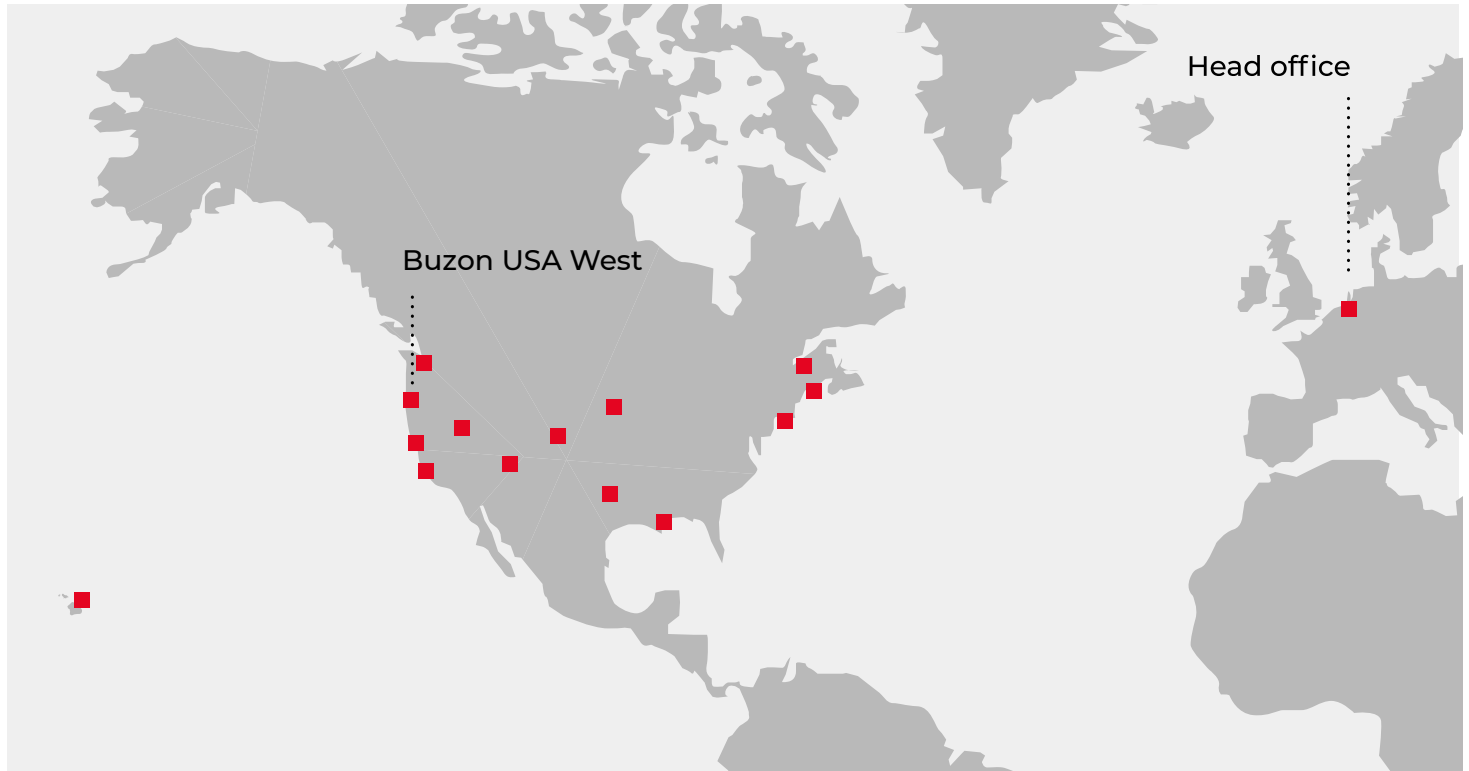
Buzon pedestals are designed to support external raised floors for pedestrian traffic only and are not designed to support or be subjected to moving and/or vibrating machinery & equipment, including maintenance, cleaning vehicles, automobiles and other similar equipment.



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

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# Buzon USA West Projects



## References

- Sun's Practice Facility - Phoenix, AZ
- Sony Studio HQ - Los Angeles, CA
- Apple Campus - Palo Alto, CA
- Samsung HQ - Palo Alto, CA
- Lucille Packard Children's Hospital - Stanford, CA
- Haas School of Business - UC Berkeley, CA
- IMAX Theater - Nassau, NY
- Four Seasons Hotel - Honolulu, HI
- Canal Street Rooftop Pool - New Orleans, LA

- Smith Center Harvard University - Cambridge, MA
- Microsoft Campus - Redmond, WA
- The Dean - Palo Alto, CA
- Nike Campus HQ - Beaverton, OR
- Hoakalei CC - Ewa Beach, HI
- Hilton Grand Islander - Honolulu, HI
- Four Seasons Resort at Ko Olina - Kapolei, HI
- One World Trade Center - New York City, NY
- Wynn Resort & Casino Hotel - Las Vegas, NV

