



# **Technical Data Sheet-BC**

BC-4 Adjustable from 85 to 140 mm

## **COMPONENTS**

BC-4 is composed of 2 pieces: **BC-Top + BC-Base** 

## **CHARACTERISTICS**

Top: ø 145 mm, 165 cm² Base: ø 200 mm, 314 cm²

Weight: 0,450 kg

Height adjustable from 85 to 140 mm

With addition of BC-PH5 slope corrector, the BC-4 is adjustable in height from **97 to 152 mm** and slope

from **0 to 5%.** 

#### **MATERIAL**

Copolymer polypropylene (CPP)

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

PPC, and 17-20% falc + Masterbatch blac

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

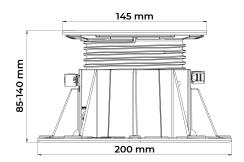
## **PACKAGING**

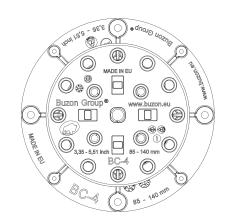
Pieces per carton: 42 pcs Carton weight: 20,22 kg

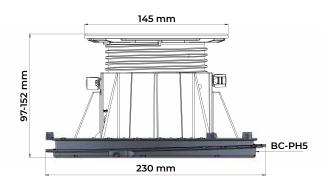
Carton dimension: 600 x 400 x 600 mm

Cartons per pallet: 15 pcs Pieces per pallet: 630 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.

#### **Rectangular Tabs**



Thickness: 2, 3, 4.5, 6 and 8mm



Thickness: 2, 4.5, 6, 8 and 10mm

#### **Circular Tabs**



Thickness: 2, 3, 4.5, 6 and 8mm



Thickness: 2, 4.5, 6, 8 and 10mm

#### **Batten Holder**







U-E10 (Т-1мм) U-E20 (Т-2мм)

#### **COMPRESSION TEST\***

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

Position	Height (mm)	Breaking load (kN)	Breaking load (lbF)
1/1	140	15 (1500 kg)	3 372
1/2	140	11,6 (1160 kg)	2 607
1/4	140	<b>6,6</b> (660 kg)	1 483

<sup>\*</sup> Tests carried out by SIRRIS

### **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 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









buzonpedestals.com

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