**Buzon**<sup>®</sup>



# **Technical** Data Sheet-BC

BC-1 14mm Non Adjustable

## **CHARACTE**RISTICS

Top: ø 184 mm, 266 cm<sup>2</sup> Base: ø 200 mm, 314 cm<sup>2</sup> Weight: 0,144 kg Non Adjustable With addition of BC-PH5 slope corrector, the heigh is 26 mm

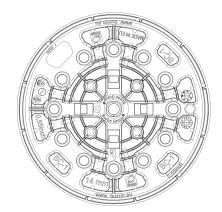
### **MATE**RIAL

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: **168 pcs** Carton weight: **25,09 Kg** Carton dimension: **600 x 400 x 410 mm** Cartons per pallet: **25 pcs** Pieces per pallet: **4 200 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**



2, 3, 4.5, 6 and 8mm

#### **Circular Tabs**



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

#### Batten Holder





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

Height

25 mm





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	14	147,50 (14 750 kg)	33 159
1/2	14	80,40 ( 8 040kg )	18 074
1/4	14	<b>39,80</b> (3 980 kg)	8 947

\* 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









sales@buzonusawest.com buzonpedestals.com