





# **Technical Data Sheet-BC**

**BC-7** Adjustable from 230 to 360 mm

#### **COMPONENTS**

BC-7 is composed of 3 pieces: BC-5-NSC (top+ base) + 1 BC-C3 coupler. All units are built together to get one full product

#### **CHARACTERISTICS**

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

Weight: **0,894 kg** 

Height adjustable from 230 to 360 mm

With addition of BC-PH5 slope corrector, the BC-7 is adjustable in height from **244 to 374 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**

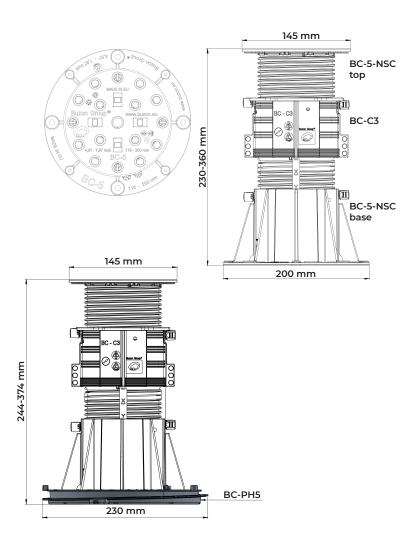
#### 1x Packaging BC-5-NSC (top + base)

Pieces per carton: 24 pcs Carton weight: 15,04 kg

Carton dimension: 600 x 400 x 600 mm

Cartons per pallet: 15 pcs Pieces per pallet: 360 pcs

Pallet dimensions: 100 x 120 x 220 cm



### 1x Packaging BC-C3

Pieces per carton: 48 pcs Carton weight: 17,60 kg

Carton dimension: 600 x 400 x 600 mm

Cartons per pallet: 15 pcs
Pieces per pallet: 720 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 and insulation panels.

#### **Rectangular Tabs**



Thickness:



#### **Circular Tabs**



Thickness 3 and 4.5mm



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

#### **Batten Holder**



Size of Joist 35-90 mm Height adds 11 mm

## Shims



U-E20 (T-2MM)

#### **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 (IbF)
1/1	360	14,20 (1420 kg)	3 196
1/2	360	11,80 (1180 kg)	2 652
1/4	360	<b>7,40</b> (740 kg)	1 663

<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.

sales@buzonuk.com +44 (0)20 8614 0874

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