





# **Technical Data Sheet-BC**

BC-8-INV Adjustable from 342 to 465 mm

## COMPONENTS

BC-8-INV is composed of 4 pieces:

BC-5-NSC (top + base) + 1 BC-C4 inverter

+1 BC-C3 coupler.

All units are built together to get one full product.

## **CHARACTERISTICS**

Top: **ø 145 mm, 165 cm**<sup>2</sup> Base: **ø 200 mm, 314 cm**<sup>2</sup>

Weight: 1,17 kg

Height adjustable from 342 to 465 mm

With addition of BC-PH5 slope corrector, the BC-8-INV is adjustable in height from **354 to 477 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

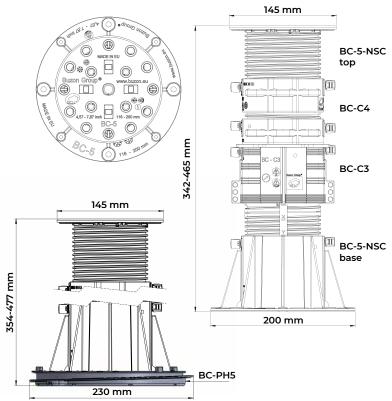
#### 1x Packaging BC-C4

Pieces per carton: 48 pcs Carton weight: 14,65 kg

Carton dimension: 600 x 400 x 380 mm

Cartons per pallet: 25 pcs Pieces per pallet: 1200 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, 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**



#### **Shims**



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	465	10,50 (1 050 kg)	2 360
1/2	465	9,40 (940 kg)	2 113
1/4	465	<b>6,30</b> (630 kg)	1 416

<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.





