



## Technical Data Sheet BC-FR

**BC-6-FR** (Fire Resistant)

Adjustable from 200 to 300 mm

### COMPONENTS

BC-6-FR is composed of 3 pieces:  
BC-4 Top, a coupler BC-C3 and BC-4-Base.

### CHARACTERISTICS

Top:  $\varnothing$  145 mm, 165 cm<sup>2</sup>  
Base:  $\varnothing$  200 mm, 314 cm<sup>2</sup>  
Weight: 1,035 kg  
Height adjustable from 200 to 300 mm

### MATERIAL

Manufactured with Copolymer of Polypropylene (CPP) and fire retardant additives.

The fire-rated version of our Buzon BC-FR series of pedestals meets the European and the United Kingdom EN 13501 standard to achieve Bfl-S1 classification.

Classification: Bfl-S1  
Standard(s): EN 13501-1 & EN 45545-2

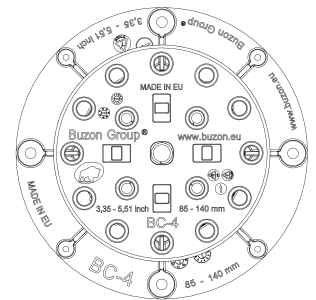
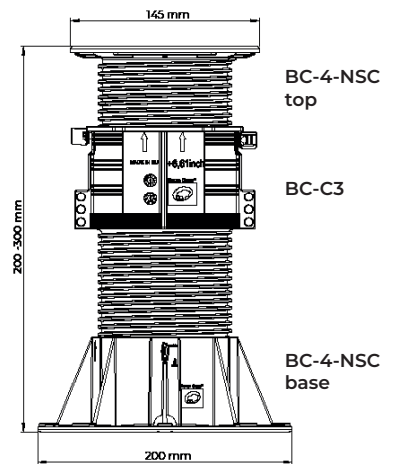
### PACKAGING

#### 1x Packaging BC-4 (top + base)

Pieces per carton: 42 pcs  
Carton weight: 27,15 kg  
Carton dimension: 600 x 400 x 610 mm  
Cartons per pallet: 15 pcs  
Pieces per pallet: 630 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 610 mm  
Cartons per pallet: 15 pcs  
Pieces per pallet: 720 pcs  
Pallet dimensions: 100 x 120 x 220 cm



## APPLICATIONS

Buzon BC-FR is manufactured with Fire Retardant additives and can be used, depending on the local requirements, for a wider range of applications, such as terraces, pool decks, and water features and in landscape areas and on rooftops.

### 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

## COMPRESSION TEST\*

Performed on the full (1/1) 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	300	13,50 (1350 kg)	3034
1/4	300	6,83 (683 kg)	1535

\* 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.

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