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## Technical Data Sheet BC-FR

**BC-7-FR** (Fire Resistant)  
Adjustable from 230 to 360 mm

### COMPONENTS

BC-7-FR is composed of 3 pieces:  
BC-5-NSC (top+ base) + 1 BC-C3 coupler.

### CHARACTERISTICS

Top:  $\varnothing$  145 mm, 165 cm<sup>2</sup>  
Base:  $\varnothing$  200 mm, 314 cm<sup>2</sup>  
Weight: 1,180 kg  
Height adjustable from 230 to 360 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

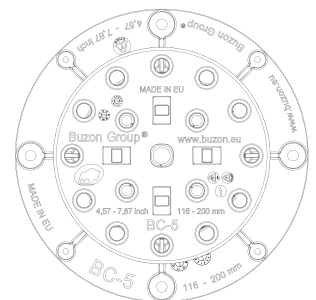
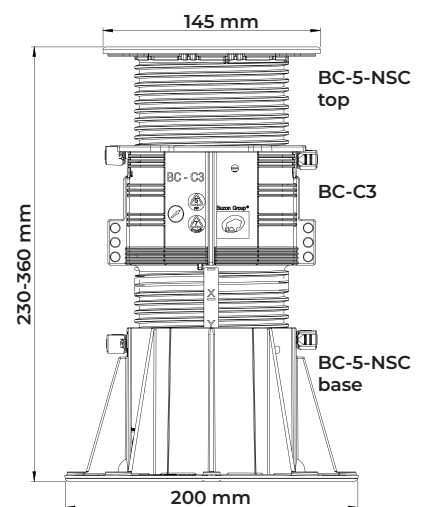
### PACKAGING

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

Pieces per carton: **30 pcs**  
Carton weight: **24,57 kg**  
Carton dimension: **600 x 400 x 610 mm**  
Cartons per pallet: **15 pcs**  
Pieces per pallet: **450 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



### Circular Tabs



## 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	360	13,98 (1398 kg)	3142
1/2	360	8,43 (843kg)	1897

\* 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](mailto:sales@buzonuk.com) +44 (0)20 8614 0874

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