



# **Technical Data Sheet BC-FR**

**BC-02-FR** (Fire Resistant) Adjustable from 28 to 40 mm

# **COMPONENTS**

BC-02-FR is composed of 2 pieces: BC-Top and BC-Base

#### **CHARACTERISTICS**

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

Weight: **0,305 kg** 

Height adjustable from 28 to 40 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

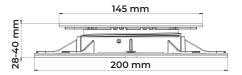
**PACKAGING** 

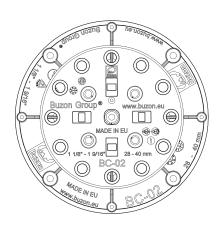
Pieces per carton: 84 pcs Carton weight: 27,78 Kg

Carton dimension: 600 x 400 x 410 mm

Cartons per pallet: 25 pcs Pieces per pallet: 2 100 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, 4.5, 6, 8 and 10mm

#### **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	40	8,25 ( 825 kg)	1855
1/4	40	3,72 ( 372 kg)	836

<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.

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Buzon has a policy of continuous improvement and reserves the right to modify, revise or change the above specifications without notice. This brochure is for descriptive purpose only and is based on the product as on the date of publication of this information.