



# **Technical Data Sheet-DPH**

# **DPH-F17** Height 17mm

# **COMPONENTS**

The DPH-F17 is composed of one piece

# **CHARACTERISTICS**

Top: ø 145 mm, 165 cm<sup>2</sup> Base: ø 170 mm, 227 cm<sup>2</sup>

Weight: **0,094 kg** Non Adjustable

With addition of a 0 to 5% DPH-PH5 slope corrector,

adjustable in height of 26 mm

### **MATERIAL**

Copolymer polypropylene (CPP) made from 95% recycled plastics

Designed and manufactured in Europe

Use of recycled materials exclusively of EU origin Resistant to weathering, sea salts, algae and a wide

of chemicals

range

Temperature range: -30 °C to +80 °C

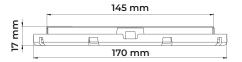
#### **PACKAGING**

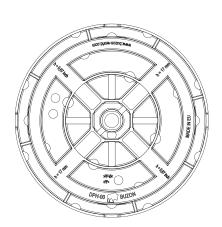
Pieces per carton: 144 pcs Carton weight: 14,39 Kg

Carton dimension: 520 x 350 x 410 mm

Cartons per pallet: **35 pcs**Pieces per pallet: **5 040 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.

#### **Spacer Tabs**





Thickness: 3 and 4,5mm

Thickness: 2, 4,5, 6, 8 and 10mm

**Batten Holder** 

Shims



Thickness: 4 mm Joist max.: 65 mm



U-E10 (T = 1mm) 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 (lbF)
1/1	17	60,81 (6081 kg)	13 681
1/2 **	17	41,07 (4107 kg)	9 240
1/4 **	17	21,69 (2169 kg)	4 881

<sup>\*</sup> Tests carried out by SIRRIS at 23° C.

#### \*\* Safety recommendation for use of Buzon Pedestals System:

- 1. Areas reserved for pedestrian access: divide the load indicated in the table by 2 with an additional safety factor of -15%.
- 2. Areas reserved for industrial and technical applications: divide the load indicated in the table by 4 with an additional safety factor of -15%.

#### **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.



<sup>\*\*</sup> Maximum load per pedestal: take 1/1 value as reference