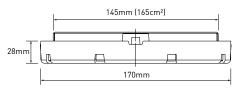
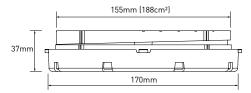
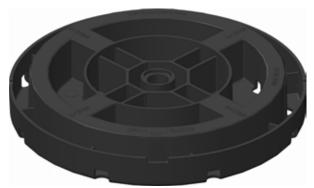
# DPH-1 - height 28mm



DPH-1 (28mm)



DPH-1+PH5 (37mm)





### Height range

28mm, fixed height.

Addition of PH5 slope corrector gives 0-5% slope correction. Height with PH5: 37 mm.

#### Material

Co-polymer polypropylene (CPP), material thickness 2 to 5mm.

Composition: 80% CPP **recycled**, 20% talc + UV master batch black, and 100% recyclable.

## **Base dimensions**

Base - diameter 170mm, surface area 227cm<sup>2</sup>.

Top - diameter 145mm, surface area 165cm<sup>2</sup>.

#### **Performance characteristics**

Resistant to aging, poor weather conditions, UV light, almost all chemicals, and rot proof.

Suitable for use in temperatures from -30°C to +90°C.

#### **Application**

Support for raised decks. Can support any type of timber decking or ceramic, stone, concrete paving or flag material, as well as fibreglass or metal grid panels.

Suitable for any kind of stable substrate, including applications directly over insulation panels.

#### Slope corrector PH5

Can be simply and quickly fitted to the pedestal. Provides slope correction from 0-5% (in 0.5% increments). Adds 9mm to the overall height of the pedestal.





#### **Accessories**

**Spacer tabs:** For achieving uniform gaps between used decking material. Available in 2, 3, 4.5, 6, 8 and 10mm. Fixed to top of pedestal by clipping in only. Tab heights: 17 or 25mm dependent on tile thickness.



Available with tab widths of 2, 4.5, 6, 8, and 10mm



Available with tab widths of 3 and 4.5mm

**Joist support:** Supports timber, aluminium or composite joists for most decking systems.



Joist max. 65mm Thickness 4mm **Shim:** Enhances acoustic performance and can help leveling uneven paving materials.



1mm and 2mm thickness EPDM -60 Shore

# Load capacity (I daN = 1 kg/f = 2.23 lb/f)

Tests executed with load bearing on central (1/1), half (1/2) and quarter (1/4) position on the pedestal.

Position	Load (daN)	Load (lbf)
1/1	5225	11652
1/2	2410	5374
1/4	1362	3038

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

- $1.\,A reas \, reserved \, for \, pedestrian \, access: divide \, the \, load \, indicated \, in \, the \, table \, by \, 2 \, with \, an \, addition \, safety \, factor \, of -15\%.$
- 2. Areas reserved for industrial and technical applications: divide the load indicated in the table by 4 with an addition safety factor of -15%.
- 3. The BUZON Pedestals System is not designed to support or be subjected to vibrating and/or moving machinery & equipment, including maintenance & cleaning vehicles, automobile & other vehicles, etc...

