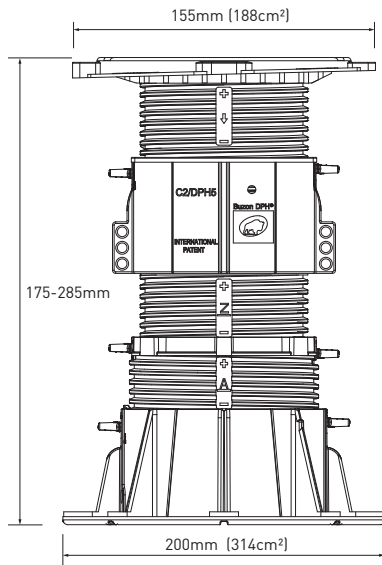# DPH-6 – height 175-285mm



155mm (188cm²)

175-285mm

200mm (314cm²)



**Keys:** security locking key to fix pedestal at the height required.

## Height range
Adjustable uniterrupted from 175 to 285mm with slope correction of 0-5%.

## Composition
DPH-5 pedestal plus 1 sleeve (C2 DPH5 ) and 6 security locking keys.

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

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

## Dimensions
Top - diameter 155mm, surface area 188cm²

Base - diameter 200mm, surface area 314cm².

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

Suitable for use in temperatures from -50°C to +90°C.

## Application
Support for raised floors and roofs in outdoor areas. Can support any kind of timber decking or ceramic, stone, concrete paving or flag material, as well as fibre glass or metal grid panels. Suitable for any kind of stable substrate, including applications directly over insulation panels.



### Integral slope corrector
Pre-integrated in the head of the pedestal. Provides slope correction from 0-5% (in 0.5% intervals).

## Accessories

**Spacer tabs:** For achieving uniform gaps between used decking material. Available in 2, 4.5, 6, 8 and 10mm. Fixed to top of pedestal by clipping in only. Tab height - 25mm.

 2mm

 4.5mm

 6mm

 8mm

 10mm

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



Joist max. 65mm Thickness 4mm

**Shim:** Enhances acoustic performance and can help level uneven paving materials.



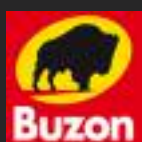1mm and 2mm thickness

EPDM -60 Shore

## Load capacity (I daN = 1kg/f = 2.23lb/f)
Tests executed with load bearing on central (1/1), half (1/2) and quarter (1/4) position on the pedestal.

| Position | Height (mm) | Slope | Load (daN) | Load (lbf) |
|----------|-------------|-------|------------|------------|
| 1/1 | 285 | 0% | 1540 | 3434 |
| 1/2 | 285 | 0% | 1180 | 2631 |
| 1/4 | 285 | 0% | 720 | 1606 |
| 1/1 | 285 | 5% | 1455 | 3245 |
| 1/2 | 285 | 5% | 1025 | 2286 |
| 1/4 | 285 | 5% | 800 | 1784 |

**Important note:**
a) Safety for pedestrian surfaces: divide load indicated by 2, with a safety factor of -15% (1540kg ÷ 2 = 770kg -15% = 654.5kg allowable in position 1/1).
b) Safety for technical floors: divide load indicated by 4, with a safety factor of -15%. (1540kg ÷ 4 = 385kg -15% = 327.25kg allowable in position 1/1).