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## Technical Data Sheet-DPH

### DPH-12-PH5 Adjustable from 720 to 960 mm

#### COMPONENTS

DPH-12-PH5 is composed of 6 pieces:  
DPH-5-PH5-NSC pedestal + 1 coupler DPH-C2  
+ 3 couplers DPH-C5 + 12 security locking keys

#### CHARACTERISTICS

Top:  $\varnothing$  155 mm, 188 cm<sup>2</sup>  
Base:  $\varnothing$  200 mm, 314 cm<sup>2</sup>  
Weight: 2,363 kg  
Height adjustable from 720 to 960 mm  
Slope corrector is integrated in the head of the pedestal, providing slope correction from 0-5% (in 0,5 % intervals)

#### MATERIAL

Copolymer polypropylene (CPP)  
Composition: +/- 80% first grade pre-selected recycled PPC, and +/- 20% Talc + Masterbatch black  
Designed and manufactured in Europe  
Use of recycled materials exclusively of EU origin  
Resistant to weathering, sea salts, algae and a wide range of chemicals  
Temperature range: -30 C° to +80 C°

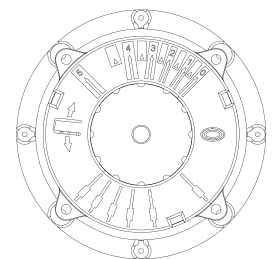
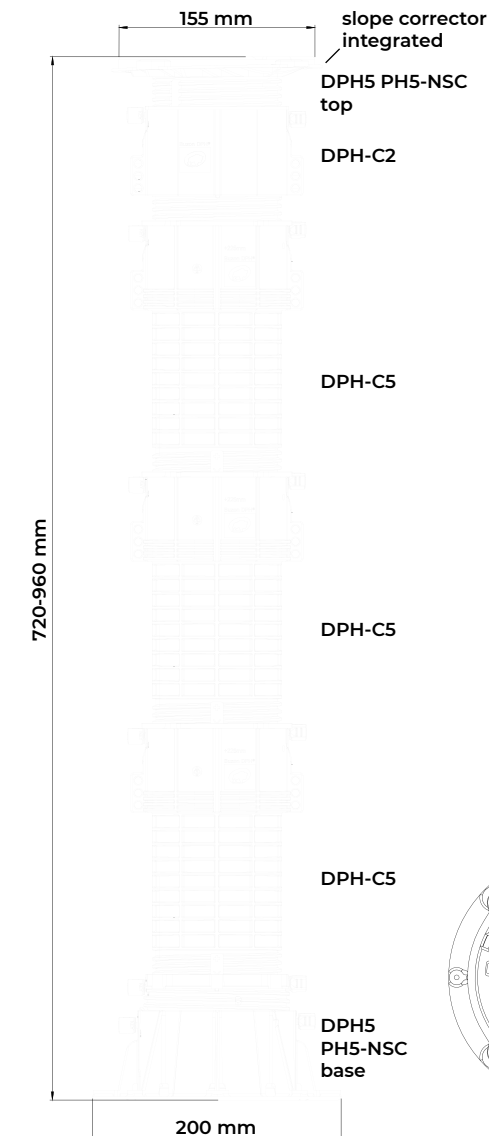
#### PACKAGING

##### 1X Packaging DPH-5-PH5-NSC

Pieces per carton: 24 pcs  
Carton weight: 17,025 Kg  
Carton dimension: 600x 400 x 600 mm  
Cartons per pallet: 15 pcs  
Pieces per pallet: 360 pcs  
Pallet dimensions: 100 x 120 x 220 cm

##### 3X Packaging DPH-C5

Pieces per carton: 24 pcs  
Carton weight: 12,50 kg  
Carton dimension: 480 x 395 x 505 mm  
Cartons per pallet: 24 pcs  
Pieces per pallet: 576 pcs  
Pallet dimensions: 100 x 120 x 220 cm



##### 1X Packaging DPH-C2

- Pieces per carton: 24 pcs  
- Carton weight: 7,10 kg  
- Carton dimension: 480 x 400 x 300 mm  
- Cartons per pallet: 42 pcs  
- Pieces per pallet: 1008 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



Thickness: 4 mm  
Joist max.: 65 mm

### Shims



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)	Yield strength** (kN)	Yield strength (lbF)	Breaking load (kN)	Breaking load (lbF)
1/1	960	5,3 (530 kg)	1 191	11,5 (1150 kg)	2 585
1/2	960	4,5 (450 kg)	1 011	9,2 (920 kg)	2 068
1/4	960	2,75 (275 kg)	618	5,9 (590 kg)	1 326

\* Tests carried out by SIRRIS

\*\* The yield point is the stress from which a material stops deforming in an elastic, reversible manner and thus begins to irreversibly deform (ISO472 :2013)

## 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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