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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 cm²
 Base: \varnothing 200 mm, 314 cm²
 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°

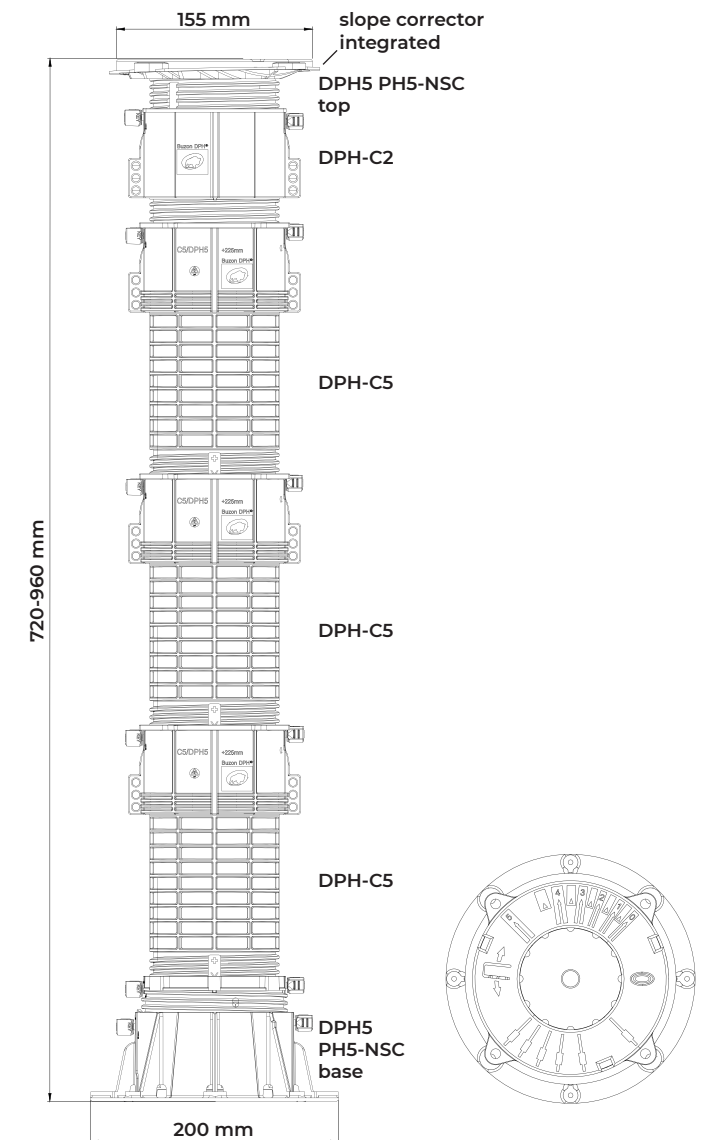
PACKAGING

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

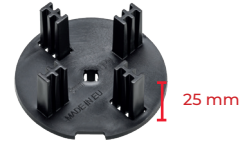
APPLICATIONS

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.



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.

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