Buzon®



Technical Data Sheet-DPH

DPH-02-PH5 Adjustable from 33 to 44 mm

COMPONENTS

The DPH-02-PH5 is composed of 3 pieces: Slope corrector+ DPH Top + DPH base

CHARACTERISTICS

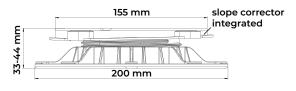
Top: ø 155 mm, 188 cm² Base: ø 200 mm, 314 cm² Weight: 0,28 kg Height adjustable from 33 to 44 mm Slope corrector is integrated in the head of the pedestal, providing slope correction from 0-5% (in 0,5 % intervals)

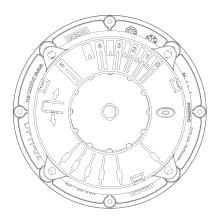
MATERIAL

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

Pieces per carton : 24 pcs Carton weight : 8,17 kg Carton dimension : 600 x 400 x 160 mm Cartons per pallet : 65 pcs Pieces per pallet : 1 560 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





Batten Holder



Thickness: 4 mm Joist max.: 65 mm



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

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 (IbF)
1/1	44	10	2248	13,36	3006
1/2	44	5	1124	7,99	1798
1/4	44	2,5	562	4,48	1009

* 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.





Made From Min. 50% Recycled Content



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.

 $\ensuremath{\mathbb S}$ Copyright Buzon Pedestal International SA Buzon DPH $\ensuremath{\mathbb B}$ is a registered trade mark of Buzon Pedestal International SA.