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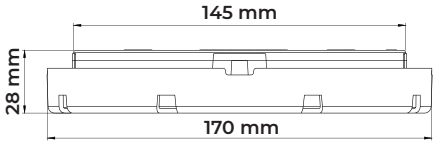
Technical Data Sheet-DPH

DPH-F28 Height 28mm

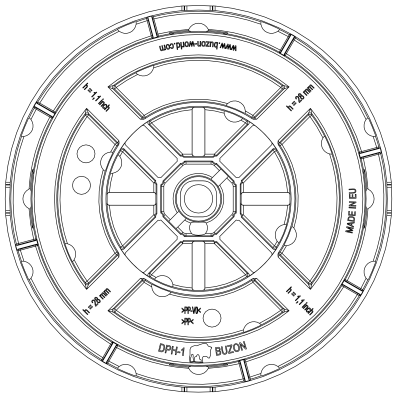
COMPONENTS

The DPH-F28 is composed of one piece



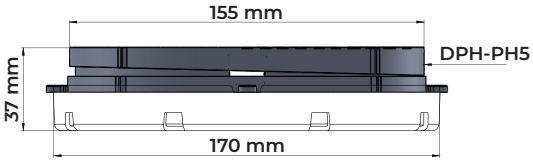
CHARACTERISTICS

Top : **ø 145 mm, 165 cm²**
Base : **ø 170 mm, 227 cm²**
Weight : **0,139 kg**
Non Adjustable
With addition of a 0 to 5% DPH-PH5 slope corrector, in height of **37 mm**



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 : **84 pcs**
Carton weight : **12,53 Kg**
Carton dimension : **520 x 350 x 410 mm**
Cartons per pallet : **35 pcs**
Pieces per pallet : **2 940 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

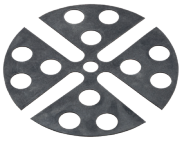
Thickness: 3 and 4,5mm

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	28	30 (300 kg)	6 744	42,40 (4 240 kg)	9 531
1/2	28	25 (250 kg)	5 620	34,80 (3 480 kg)	7 823
1/4	28	11,25 (1 125 kg)	2 529	17,60 (1 760 kg)	3 956

* *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.

CARBON NEUTRAL CO2Strategy.be certified Buzon - 032017

GreenLabel SINGAPORE
043-055-1351
Made From Min. 50% Recycled Content

SINGAPORE GREEN BUILDING PRODUCT SGBC LEADER
SGBP 2017-814

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.