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The DPH pedestal



The DPH Series

The strong and hard-wearing DPH pedestal is the eldest member of Buzon® pedestal family. With their adjustable height of 18 to 1070 mm, adjustment ring and PH5 integrated slope corrector (up to 5%), they are the ideal support for use in public spaces or on major construction projects.

The DPH pedestal maintains its strength and stability even under heavy and frequent use. Thanks to its reinforced structure, it is particularly recommended for use with heavier floor finishes such as large-format concrete slabs.

COMPOSITION

TOP OF THE PEDESTAL

The top of the pedestal is screwed directly onto the base, or onto the couplers. The top has a diameter of 155 mm and can be fitted with various components to support differing surfaces.

2 COUPLERS

Couplers are used when the height of the pedestal must exceed 175 mm. Locking keys on either side allow for mechanical bracing, providing enhanced stability when the height exceeds 600 mm.

3 BASE

fixed to any substrate. It has 8 fixing holes for screws or bolts. The head, adjustment ring and base have a safety feature, to prevent the top or sleeve from unscrewing. Base diameter 200 mm, surface area 314 cm2.

SLOPE CORRECTOR (0-5%)

The slope corrector (0 to 5%) is built into the head of pedestals DPH-02-PH5 to DPH-13-PH5 and allows precise adjustment in increments of 0.5%

5 LOCKING KEYS

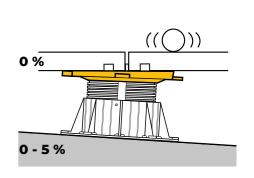
These keys lock the pedestal at the required height.

2



For the DPH range of pedestals, starting from DPH-02-PH5, the slope corrector is incorporated into the head of the pedestal. It can compensate for a slope of 0 to 5% with precise adjustment in increments of 0.5%.





The base can be simply positioned or



THE «UPSIDE DOWN» SYSTEM

If the application requires a larger support surface, for example near walls and vertical upstands, the DPH-02-PH5 to DPH-13-PH5 pedestal models can also be used in the inverted position.



17 mm

Pedestals without slope corrector

Pedestals with the possibility to attach slope corrector on top



With the PH5 slope corrector, the additional height is 9 mm.





28 mm



18-28 mm



25-36 mm



35-53 mm



50-78 mm











Adjustable pedestals with slope corrector integrated



















55-79 mm



77-108 mm





175-285 mm



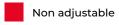


DPH-9-PH5 465-625 mm

645-850 mm

DPH-12-PH5 720-960 mm

830-1070 mm



33-44 mm



44-57 mm

Adjustable







BSW

BSW Regupol: Acoustic Insulation up to 37dB.

Spacer tabs

The spacer tabs are available in various thicknesses: 2mm,3mm,4.5mm,6mm,8mm and 10mm, and provide proper alignment of the pavers, placed on top of the Buzon pedestal.





H-25 4,5 mm



H-25

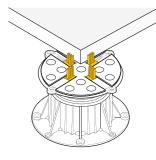
6 mm











Couplers

The couplers DPH-C2 and DPH-C5 are fitted by screwing between the base and the head of the pedestal to make the higher pedestal in the DPH range. Thanks to the couplers, pedestals can reach a height of 1070mm.



DPH-C2

DPH-C5 H: +75 mm H: + 182 mm to +116 mm to 225mm

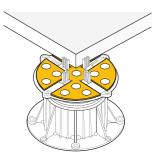


H-25

The shim (U-E10 or U-E20) is a 1 or 2 mm clover-shaped leveller. It stabilises the paver, provides additional acoustic comfort, and compensates for variations in paver thickness.









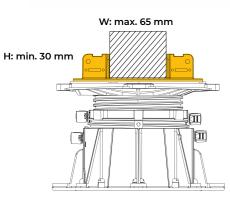


Batten Holder

The fixed and universal supports for joists are fixed in place using our plug-in system on the Buzon® pedestals in the DPH range. They firmly hold the joists supporting the deck boards..



DPH-KIT-3





DPH-KIT-5

Universal

W: max. 90 mm
H: min. 30 mm



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COMPOSITE
Renaissance Marriott Hotel /
Doha - Qatar

O2 STONE PAVERS
The Orchard Residences /
Sin gapour

O3 TIMBER
Pool /
Oahu-Ha waï - USA

CERAMIC TILE
Hyogo Museum /
Hyogo - Jap an

STEEL GRATING
EPAL/
Lisbon - P or tugal

Range of applications



10

Our partners around the world



