



Buzon®



DPH pedestal (INCH)

www.buzonusa.us



DPH Series

The strong and hard-wearing DPH pedestal is the eldest member of Buzon® pedestal family. With their adjustable height of **1 5/16" to 42 1/8"**, adjustment ring and PH5 integrated slope corrector (up to 5%), they are the ideal support for use in public spaces or on all 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 pavers.

FEATURE



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.**



Spacer tabs and shim can be filled on to the reverse pedestal surface to work the same way



DPH-02-PH5

1 5/16" - 1 3/4"

33 - 44mm



DPH-2-PH5

1 3/4" - 2 1/4"

44 - 57mm



DPH-3-PH5

2 3/16" - 3 1/8"

55 - 79mm



DPH-4-PH5

3" - 4 1/4"

77 - 108mm



DPH-5-PH5

4" - 6 3/4"

100 - 175mm



DPH-6-PH5

6 3/4" - 11 1/4"

175 - 285mm



DPH-7-PH5

11 1/4" - 15 3/4"

285 - 400mm

COMPOSITION



1 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 $6 \frac{1}{8}$ " and can be fitted with various components to support differing surfaces.

feature, to prevent the top or sleeve from unscrewing. Base diameter $7-8$ ", surface area 48.670 sq. inches.

4 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%**

2 COUPLERS

Couplers are used when the height of the pedestal must exceed 7 ". Locking keys on either side allow for mechanical bracing, providing enhanced stability when the height exceeds $23 \frac{5}{8}$ ".

5 LOCKING KEYS

These keys lock the pedestal at the required height.

3 BASE

The base can be simply positioned or fixed to any substrate. It has 8 fixing holes for screws or bolts. The head, adjustment ring and base have a safety



with couplers



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 **42 1/8"**.





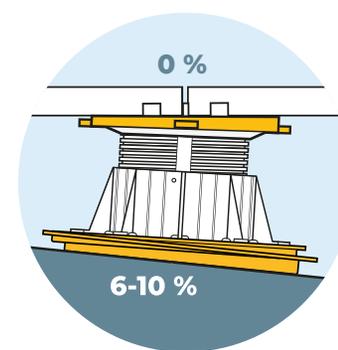
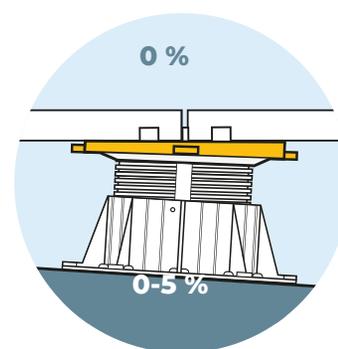
Integrated slope corrector

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%**.



Essential tool for the Buzon slope correction system. Measures the value and direction of the slope in any location where a Buzon pedestal will be located.

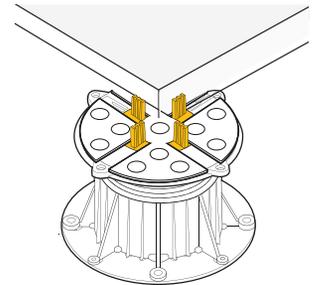
Slope corrector





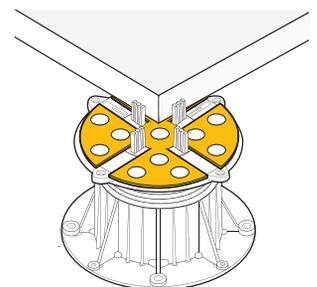
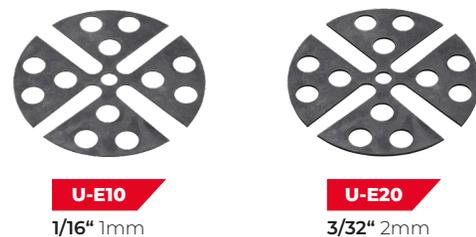
Spacer tabs

The spacer tabs are available in various thicknesses: **1/16", 1/8", 3/16", 1/4", 1/16" and 3/8"**, and provide proper alignment of the pavers, placed on top of the Buzon pedestal.



Shims

The shim (U-E10 or U-E20) is a **1/16" or 3/32"** maltress-cross shaped leveller. It stabilises the paver, provides additional acoustic comfort, and compensates for variations in paver thickness.





Joist support

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.



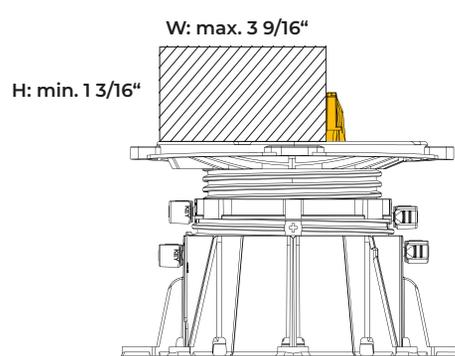
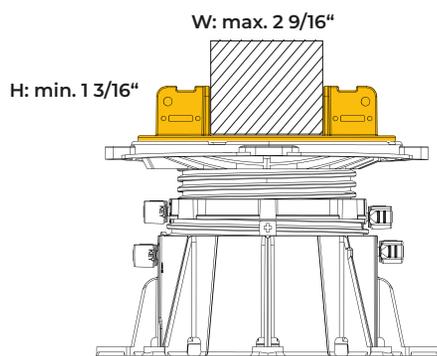
DPH-KIT-3

Fixed

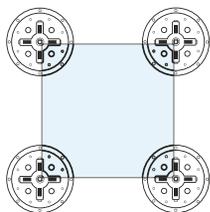


DPH-KIT-5

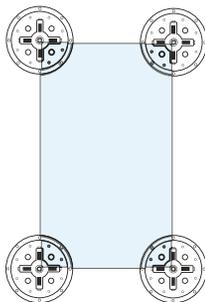
Universal



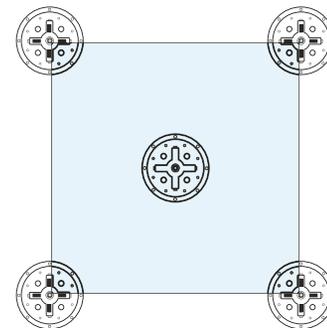
RECOMMENDED POSITIONS OF THE PEDESTALS UNDER THE PAVERS



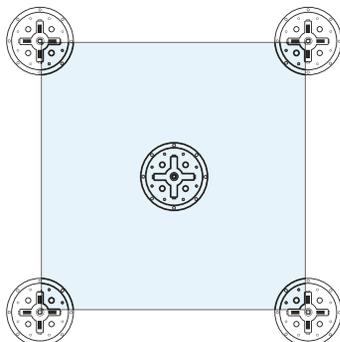
16" X 16" 400 x 400 mm
20" X 20" 500 x 500 mm
24" X 24" 600 x 600 mm



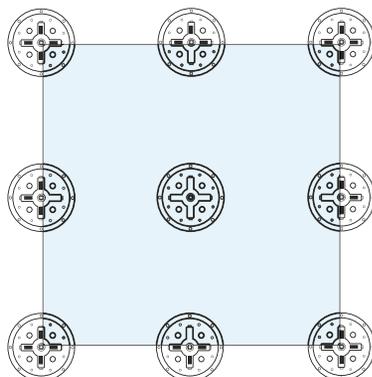
16" X 24" 400 x 600 mm



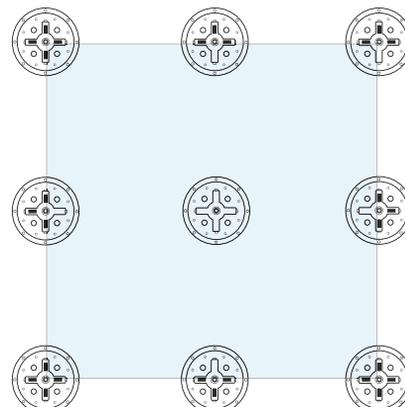
30" X 30" 750 x 750 mm



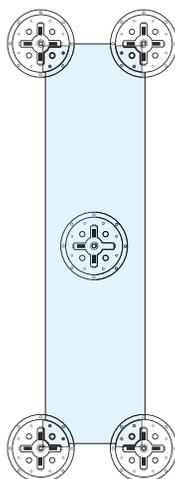
32" X 32" 800 x 800 mm



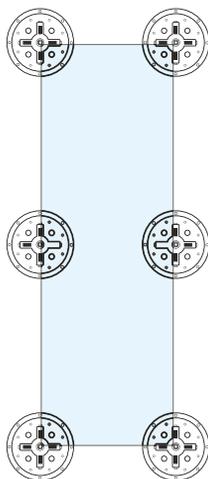
36" X 36" 900 x 900 mm



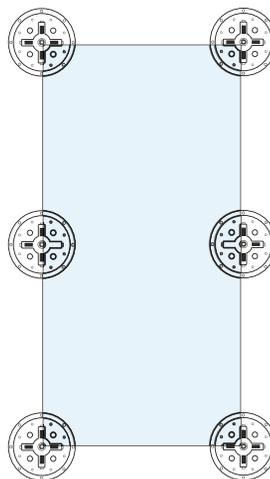
40" X 40" 1000 x 1000 mm
48" X 48" 1200 x 1200 mm



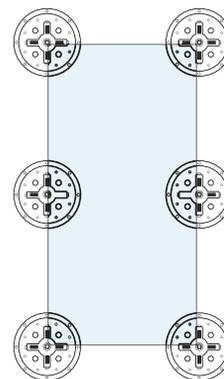
8" X 48" 200 x 1200 mm



12" X 48" 300 x 1200 mm
16" X 48" 400 x 1200 mm



24" X 48" 600 x 1200 mm



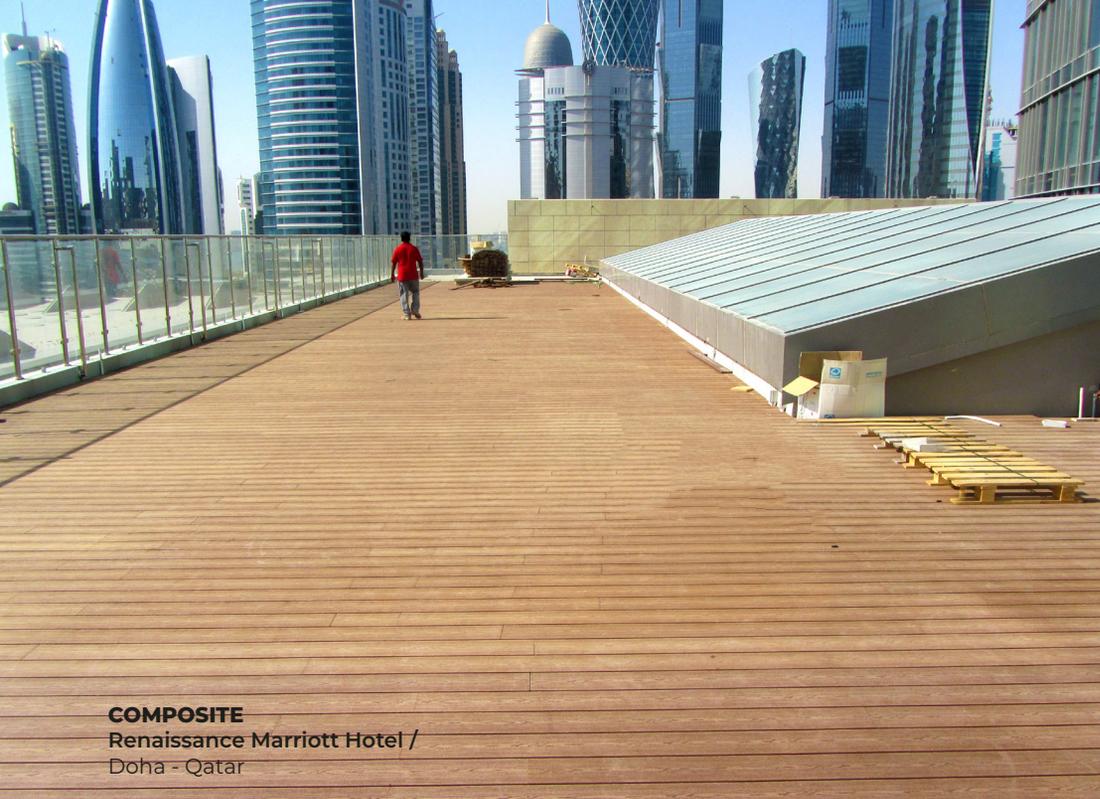
18" X 36" 450 x 900 mm



Buzon®

Our advantage

- **ALLOWS FOR COMPLETE DRAINAGE**
- **QUICK AND EASY INSTALLATION**
- **HIGH STABILITY THANKS TO A LARGE PEDESTAL HEAD**
- **EASY AND PRECISE SLOPE CORRECTION UP TO 10%**
- **DOES NOT HARM WATERPROOF MEMBRANE**
- **EASY ACCESS TO WATERPROOFING MEMBRANE**
- **BETTER THERMAL AND SOUND INSULATION**
- **PROVIDES A SUSTAINABLE SOLUTION**
- **SUPPORTS LARGE LOADS**
- **ABILITY TO CONCEAL SERVICES SUCH AS ELECTRICAL, PLUMBING ETC.**



COMPOSITE
Renaissance Marriott Hotel /
Doha - Qatar



CERAMIC TILE
Hyogo Museum /
Hyogo - Japan

REFERENCES



STONE PAVERS
The Orchard Residences /
Singapore



TIMBER
Pool /
Oahu-Hawai - USA



STEEL GRATING
EPAL /
Lisbon - Portugal



WASHINGTON - SEATTLE
BAY VISTA

Our partners around the world



Buzon®

BUZON USA

3302 Canal St
Suite 71
Houston TX 77003

www.buzonusa.us
Mail: info@buzonusa.us

