

## PRODUCT DATA SHEET

### Bauder Slope Correcting (DPH) Pedestal

Designed for use on flat roofing where there is heavy and frequent use. This fully adjustable pedestal features a 200mm wide base plate ensuring point loads are spread across the roof surface. The broad range of accessories includes: shims, spacer tabs, batten holders and edging items which enables even the most complex of paving, decking and grating solutions to be achieved.



#### Intended Use

The DPH range can be used to achieve depths from 17mm to 1070mm. The DPH range can withstand in excess of 1.3 tonnes of load. The pedestals have a built-in slope corrector for where levels need to be adjusted, either on tapered roofs or where there is an uneven substrate. Suitable for use with paving, decking and grating.

DPH PEDESTAL- PRODUCT INFORMATION AND TECHNICAL PERFORMANCE				
Detail		Unit		Value
Head Diameter		mm		150-155
Base Diameter		mm		200
Product	Height in mm	Weight in grammes	Compressive Strength in KN	
DPH-F17	17	94	48	SIRRIS Tested
DPH-F28	28	139	42	SIRRIS Tested
DPH-02	25-36	236	14	SIRRIS Tested
DPH-02-PH5	34-45	236	14	SIRRIS Tested
DPH2	35-53	280	13	SIRRIS Tested
DPH2-PH5	44-57	320	16	SIRRIS Tested
DPH-03-PH5	50-78	323	13	SIRRIS Tested
DPH-04-PH5	77-108	469	19	SIRRIS Tested
DPH-05-PH5	100-175	667	16	SIRRIS Tested
DPH-06-PH5	175-285	938	15	SIRRIS Tested
DPH-07-PH5	285-400	1142	13	SIRRIS Tested
DPH-08-PH5	355-515	1413	13	SIRRIS Tested
DPH-09-PH5	465-625	1617	12	SIRRIS Tested
DPH-10-PH5	545-740	1888	12	SIRRIS Tested
Note: Not all Products are listed:- Combinations of pedestal couplers etc can be used to achieve depths from 17mm to 1070mm				
				Width
Removable Spacers	17	mm		2, 3, 4.5 & 6
Manufactured from				Copolymer polypropylene (CPP)

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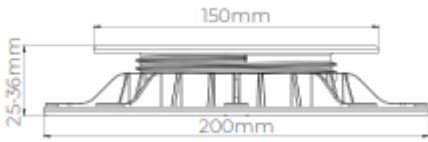
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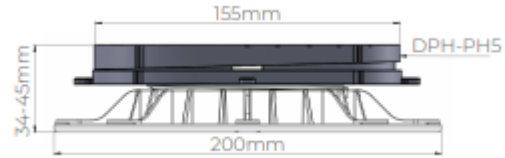
PRODUCT DATA SHEET

**DPH Pedestals (range from 17mm to 1070mm)**

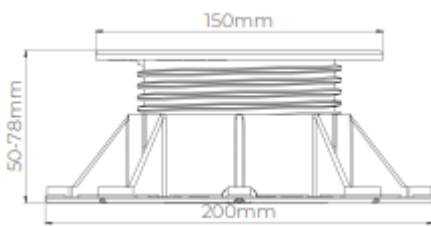
Bauder DPH-02



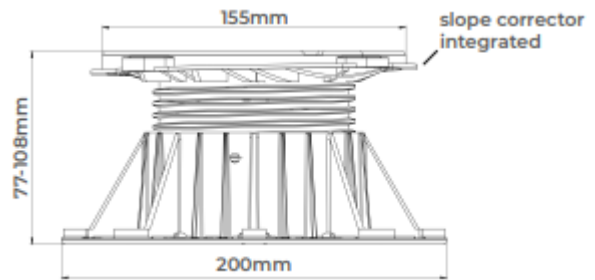
Bauder DPH-02-PH5



Bauder DPH-3-PH5



Bauder DPH-4-PH5



**Accessories**

**Spacer Tabs**



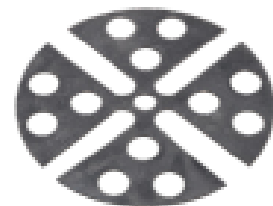
Thickness: 2, 3,  
4.5mm and 6mm

**Joist Support**



Joist Dimension  
Width: 100mm max  
Height: 30mm min

**Shims**



U-E10 (1mm)  
U-E20 (2mm)

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<b>DPH PEDESTAL - PRODUCT INFORMATION AND TECHNICAL PERFORMANCE</b>			
	<b>Test method</b>	<b>Unit</b>	<b>Value</b>
Temperature Range		C°	-30 to +80
Visible defects	BS EN 1850-1	-	no visible defects

<b>CERTIFICATION AND ENVIRONMENTAL INFORMATION</b>	
BBA Certificate	N/A
Environmental Product Declaration (EPD)	N/A
International Standards Organisation (ISO)	<p>ISO 9001:2015 Quality Management Certificates EN1271 (UK) and 70499/03-15_e (Belgium).</p> <p>ISO 14001:2015 Environmental Management Certificates A10552 (UK) and 70499/03-15_d (Belgium).</p> <p>ISO 50001: 2011 Energy Management Certificate 70499/03-15_c (Belgium)</p>
Recycled content	>90%

<b>INSTALLATION GUIDANCE</b>
<p>The Bauder Pedestal Systems should be installed in line with the Bauder guidance, in particular aligning slope correctors to keep the paving or decking surfaces level. Spacers must always be fitted to keep gaps consistent and insure adequate drainage. All cuts and edges are retained using the various edging products to prevent joint movement.</p>
<p>Note: Bauder 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 &amp; equipment, including maintenance, cleaning equipment, vehicles and other similar equipment.</p>

Bauder reserves the right to amend information and product specifications without prior notice. All reasonable care has been taken to ensure that all data is current at the time of print, however because Bauder pursues a policy of constant development we recommend ensuring that your copy of this information is current by contacting our Technical Department at [technical@bauder.co.uk](mailto:technical@bauder.co.uk)

Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.

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