

Adjustable Paving Support Pads

Adjustable support pads are ideal as the stem pieces can be wound up and down to create level paving, saving a great deal of time and labour.

More roof and balcony designs incorporate a completely flat upper surface in order to utilise them more effectively as leisure areas. Useful, practical areas can be created on decks for leisure or services and maintenance which would have previously been left as exposed waterproofing membranes. Not only does this help protect potentially vulnerable areas, but it increases the yield of the building footprint.

Since this is a suspended system, the promenade slabs can simply be lifted up should the roof deck need to be inspected for damage or leaks. There is also the opportunity to hide unsightly objects such as cables, water pipes and drainage outlets underneath the paving slabs, which could be lifted even just to access items such as hidden electric points or water taps on a regular basis if required.

The adjustable support pads are available wide variety of sizes as detailed below. A choice of fixed head and adjustable head are now available.

Fixed Head Pedestals

These fixed head support pedestals can be adjusted by hand or using a key and have a thin rubber coating on the head to help seat the paver. A simple and functional design that can be very cost effective.



Support height	Head diameter	Base plate diameter	Lug Width	Weight tolerance
25 - 40mm	105mm	200mm	3mm	1200kg
40 - 70mm	105mm	200mm	3mm	1200kg
60-100mm	105mm	200mm	3mm	1200kg
90-160mm	105mm	200mm	3mm	1200kg
150-270mm	105mm	200mm	3mm	1200kg



Slope Correction Head Pedestals

Designed to adjust for falls without the need for slope correctors using a secured ball joint design head piece. Lugs on the head piece can be moved or removed to accommodate paving, decking and many other applications.



Height Range	Base Diameter	Head Diameter	Lug Width	Load Capacity
40 - 56mm	210mm	130mm	3mm	2100kg
50 - 70mm	210mm	130mm	3mm	2100kg
70 - 110mm	210mm	130mm	3mm	2100kg
110 - 160mm	220mm	130mm	3mm	2100kg
150 - 210mm	220mm	130mm	3mm	2100kg
200 - 300mm	220mm	130mm	3mm	2100kg

Laying To An Edge



Contractors often ask how to pave up to the edges of upstands and walls when using adjustable supports. Because of the strength of the polypropylene support pads, the base plates can be cut with a saw to suit the shape of the edge upstand as shown above. The arms ensure that the weight is still evenly spread onto the base plate. Take care not to cut into the central core as this will lead to the support pad becoming unbalanced.

The support pad can then be placed so that the head plate will butt up to the wall or upstand. By breaking off two of the positioning lugs, the promenade slab will remain fully supported, and be positioned close up to the edge.

Please click here to [contact us](#) for any further information.