Decking/Paving risers - "ABC" SYSTEM

The "ABC" system that we invented enables you to create raised decking/paving in a quick and easy way. It doesn't require any specialistic tools or skills.

The "ABC" system contains 3 elements

The terrace pads for paving slabs "A"

The base plate "A" can be used on its own, or in the "ABC" system on a hardened surface/base using "A" pads on their own gives you an adjustment of 10mm by stacking pads one on another. However using them with abc system gives you an extra option of changing the height from 12-20mm (adjusting pad B) and 1mm – levelling pad (C)







Adjusting pad "B"

gives you the option to change height of the base plate a from 12-20mm (increment 2mm). To do it you simply turn the "A" plate vs the "B" plate up to the desired height. A stand-off indicates the suitable height.





Decking/Paving risers

Levelling disc "C" – levelling disc is used to reduce very small differences in level that are occuring often because of the different slab thickness because of the production errors or a really small differences in the surface/ground levels. You can also cut the disc with scissors to control the height on any part of the disc you wish.





Summary of the "ABC" system

NAME		HEIGHT	DESCRIPTION	
	Α	10 mm	using only our "A" plate minimum raising height of the deck/paving is 10mm	
	Α	10-50 mm	Using just base plate "A" we have an option to raise height of it every 10mm by stacking them on each other	
	A+B	12-20 mm	When using "AB" system we can regulate the height from 12-20mm by turning the base plate a over the "B" plate. The regulation is indicated by the distance pin.	
	A+B	12-50 mm	Using and stacking the "A" plates (we recommend up to 4 on the top of each other) with one regulation plate "B" gives the regulation ranging from 12-50mm (every 2mm)	

Terrace stands - "XYZ" System

We developed a terrace system "XYZ" that makes installing raised terrace floors in a quick and easy manner. It doesn't require any specialistic tools or skills. By its universal construction the "XYZ" can be used with paving/terrace slabs and also installing decking boards from both timber or composite.





The "XYZ" system contains 3 elements:

Adjusting pad "X" is a top element of the "XYZ" system. It has a standard m10 rod/stud that can easily adjust the level of the terrace/floor. The adjustment height is +/- 10-20mm. If there is a need to raise the floor from 60-80mm the adjustment "X" can be used only with "Y" connectors and become an independent system.



X FOR PAVING SLABS

DATA INFO OF XY SYSTEM

X FOR DECKING BOARDS V

HEIGHT X DIAMETER Y DIAMETER SPACER 60-80 mm 100 mm 123 mm 3 mm

The "Y" connector is a universal element. In "XYZ" system it is a connector between bottom plate and pvc pipe (standard underground 110mm pipe) with the top regulation. However in the "XY" system it's the actual bottom base element as seen on pictures.

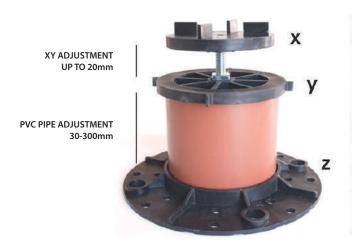




Terrace/paving pads - "XYZ" system

Bottom base

In the bottom base "Z" we fix the pvc underground pipe 110mm and on the top we insert the "X" and "Y" elements wiht a cone facing to the bottom. The adjustment in the "XYZ" system is located in 2 ways. First by cutting the desired lenght of the pvc pipe and also by the top regulation of the element "X" (there we can adjust \pm 10-20mm) the "Z" base diameter is 200mm which is a strong enough support for the terraces even up to 400mm high. The big diameter of the base enables installing our system on many insulation types like polysterene or pir boards





Data info for "XYZ" system

	HEIGHT	"X"ELEMENT DIAMETER '	"Y"ELEMENT DIAMETER	"Z"ELEMENT DIAMETER	SPACER	THE SPACER HEIGHT	PVC PIPE DIAMETER
60-400 mm 100 mm		123 mm	200 mm	3 mm	11 mm	110 mm	

The summary of the "XYZ" system

NAME		HEIGHT	DESCRIPTION	
X+Y		60-80 mm	in the "XY" system the adjustment is +/- 20mm. Minimum raised height of the floor/terrace is 60mm	
	X+Y+Z	70-350 mm	X+Y+Z system provides the biggest adjustment of the floor terrace from 70-400mm. Having the 2 adjusting elements: the pvc pipe that can be cut to the desired lenghts and the m10 rod/stud on the "XY" elements gives a precise adjustment by +/- 20mm.	