

Levato™ Self Levelling Pedestal system has a height range of 28mm to 550mm.

With a choice of 15 Pedestal sizes, the bi-component self-levelling head has an anti-noise and anti-slip rubber support section.

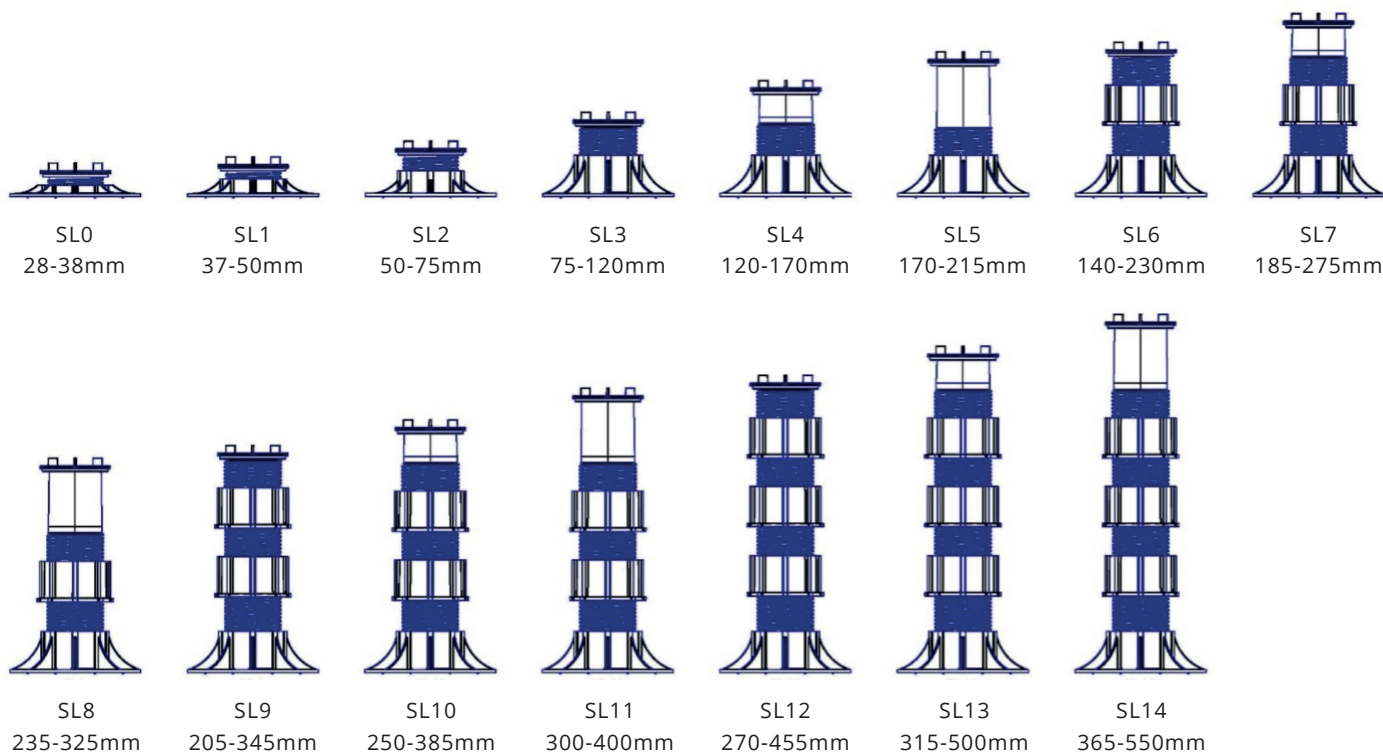
Pedestals are comprised of a cylindrical base element of 205mm diameter, an intermediate screw with a locking security system, and a support head element with 4 snap-off tabs of h.12mm in 4mm thickness.

The base is provided with holes for water drainage and 4 pre-cut lines to facilitate any cutting of the base, if required. The adjustment of height is achieved using a specialised height adjustment key.



Characteristics	Adjustable in height Self-levelling head Regulation key for height adjustment Snap off tabs Security lock system
Raw Material	Bicomponent material (PP and rubber), main body and Base (PP)
Environmental Impact	Recyclable Product – Inert
Application Surfaces	Any waterproofing membrane, or solid surface – surface must be suitable for combined weight of paving and support systems
Applications	Exterior flooring

Characteristics	Unit	Value	Tolerance
Base Diameter	mm	205	+/- mm 1.0
Base Thickness	mm	5	+/- mm 0.2
Head Diameter	mm	110	+/- mm 0.8
Base Surface Area	cmq	330	+/- cmq 5
Tabs Thickness	mm	4	+/- mm 0.2
Tabs Height	mm	12	+/- mm 0.2



Central Compression Loading Limit Resistance*

(calculated at medium highness, between minimum and maximum extension)

Eccentric Compression Loading Limit Resistance*

(calculated at medium highness, between minimum and maximum extension)



	Min Height (mm)	Max Height (mm)	Central Loading Limit (KN)	Eccentric Loading Limit (KN)
SL0	28	38	19.93	11.61
SL1	37.5	50	16.06	11.49
SL2	50	75	16.47	14.04
SL3	75	120	19.55	15.23
SL4	120	170	20.98	17.84
SL5	170	215	18.67	14.62
SL6	140	230	16.30	10.71
SL7	185	275	16.14	12.28
SL8	235	325	15.02	12.68
SL9	205	345	15.32	11.01
SL10	250	385	14.96	12.30
SL11	300	400	15.02	13.81
SL12	270	455	15.85	11.13
SL13	315	500	15.22	12.04
SL14	365	550	16.07	11.92

* 1 KN = 98.6 Kg

	Unit	Value
Slope Correction	%	0 - 5
Shore	Shore d	70 (+/- 3)

Physical Properties	Method	Unit	Value
Fire Reaction	UNI EN 13501-1:2009	Class	E
Low Temperatures Reaction			-40°

The above data is relevant to current production and may be changed or updated by Surface 360 (The Deck Tile Co) at any time without notice.

Given the many possible uses and the possible interference of external elements, we do not assume responsibility for the results.

The buyer is required to establish under their own responsibility the suitability of the product for the intended use.

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