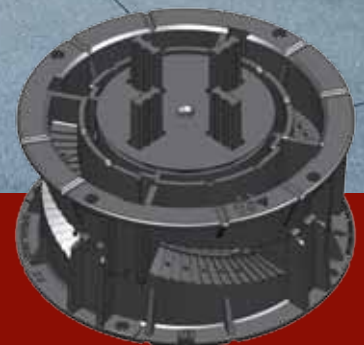


# VersiJack® SP

## Paver & Bearer Support



**Creating Cities**  
Where Urban Meets Nature



Engineered in Australia

### Our Innovation Your Solution

VersiJack® SP pedestals are engineered to provide a versatile and cost-effective solution to support raised pavers and timber decking in an eco-friendly way. It provides a cavity for services to be concealed, improves heat and sound insulation and facilitates rapid surface drainage whilst allowing waterproofing and services to remain accessible.



043-002



VERY GOOD



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ELMICH

# VersiJack® SP

VersiJack® SP is based on a unique 'step' design for supporting raised pavers and timber decking. It creates a cavity to conceal services, improves heat and sound insulation, facilitates rapid surface drainage and allows easy access to waterproofing and services. It reduces efflorescence and algae growth and reduces paving installation costs.

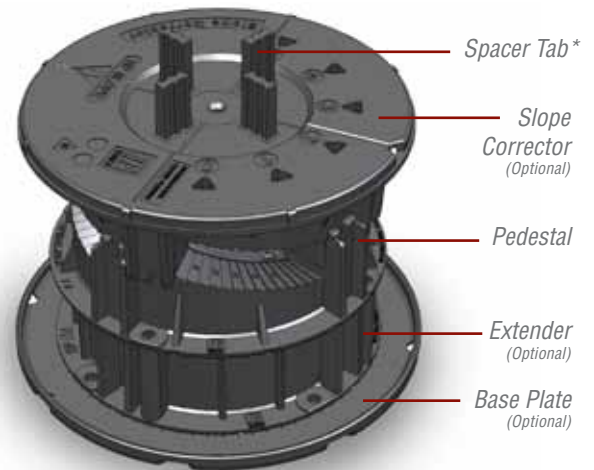
## About VersiJack® SP

VersiJack® SP is a height and slope-adjustable pedestal engineered to support pavers and decking to reduce material, construction and lifecycle costs.

Height range of VersiJack® SP is **12mm to 74mm**, in 1mm increments. Additional height of 45mm is obtained with the use of a SP-45E extender.

VersiJack® SP is used in areas such as balconies, swimming pool surrounds and courtyards.

Accessories include top/bottom slope-correctors, spacer tabs, height extender, base plate and bearer holders.



## Advantages

- Low minimum height of 12mm
- Precise 1mm height adjustment
- Top and/or bottom slope correctors

- Easy to install, cost effective and lightweight
- Made from 100% recycled materials
- Supports Green Building certification



VersiJack® SP providing support for pavers

## Construction Benefits

Low minimum height is ideal for installations where other height-adjustable pedestals are generally too high to be used.

Eliminates need for bedding sand or cement screed, reducing the load burden on building structures. It also reduces installation time and costs.

Joint sealants and/or grouting is rendered unnecessary and expansion and contraction of pavers do not result in unsightly cracks.

## High Compressive Strength

VersiJack® SP with Extenders up to 119mm has a compressive strength of **≥ 20kN**.

## Supports Green Building Certification

VersiJack® SP is manufactured from recycled materials which meet European Union RoHS requirements.



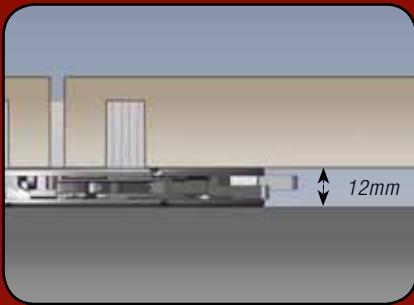
VersiJack® SP providing support for timber decking

*“Engineered to reduce material, construction and lifecycle costs.”*

# Distinctive Features

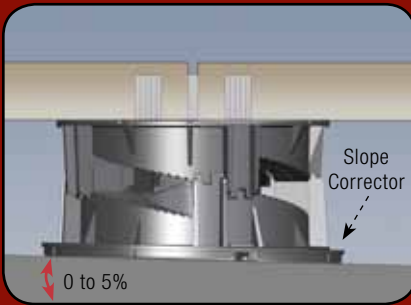
## Minimum Height

12mm minimum height with 1mm stepped increments.



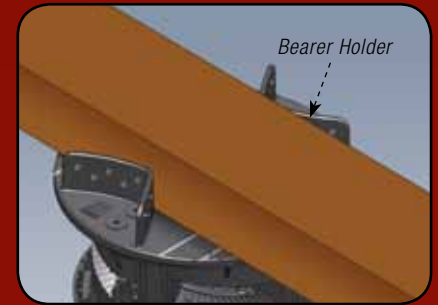
## Slope Corrector

Used at top or bottom of pedestal for slope compensation of up to 5%.



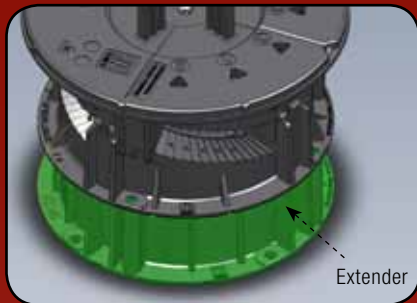
## Bearer Holder

Suitable for widths 35mm to 80mm to keep bearer firmly in place.



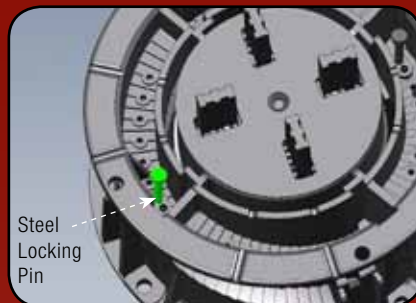
## Extended Height

Additional 45mm height possible with use of SP-45E extender.



## Stability

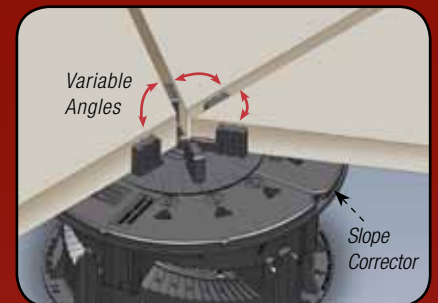
Desired height is secured with Steel Locking Pin.



NEW

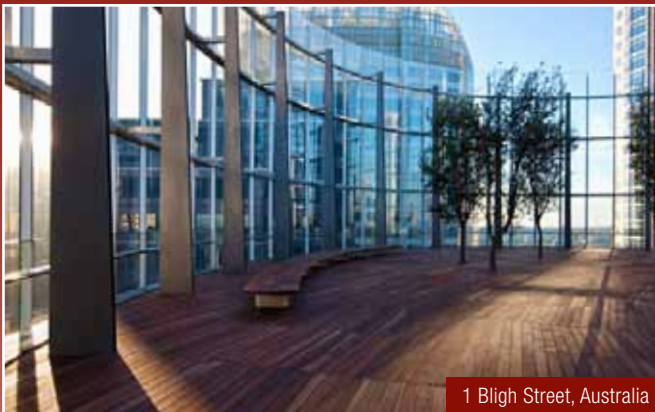
## Variable Angle Spacer Tab

Variable Angle Spacer Tabs allow pedestals to support up to 8 pavers with different corner angles.

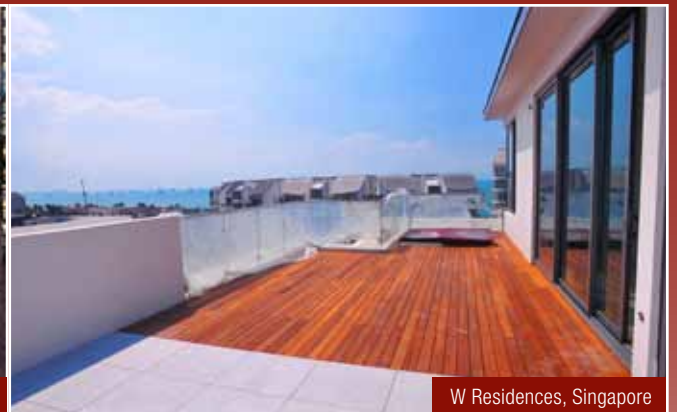


VersiJack® SP has international design registrations and patents pending.

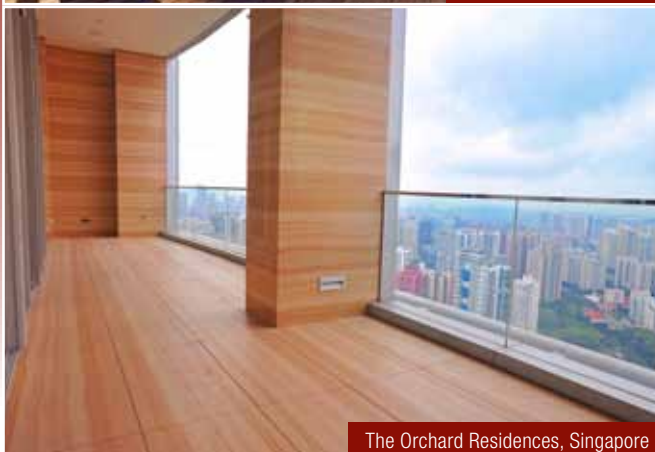
# Projects



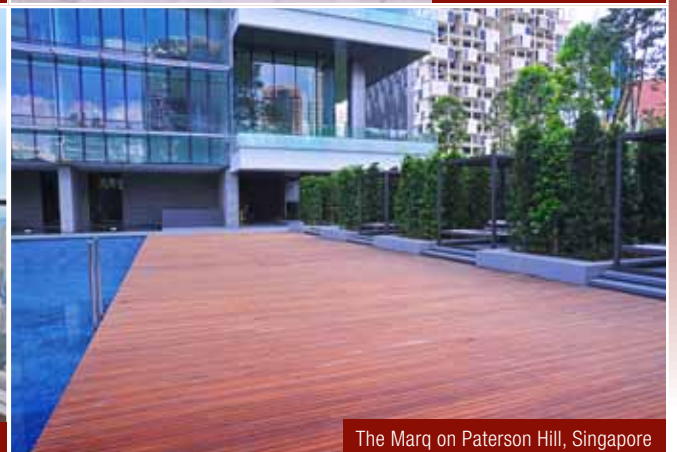
1 Bligh Street, Australia



W Residences, Singapore



The Orchard Residences, Singapore



The Marq on Paterson Hill, Singapore

# Technical Specifications

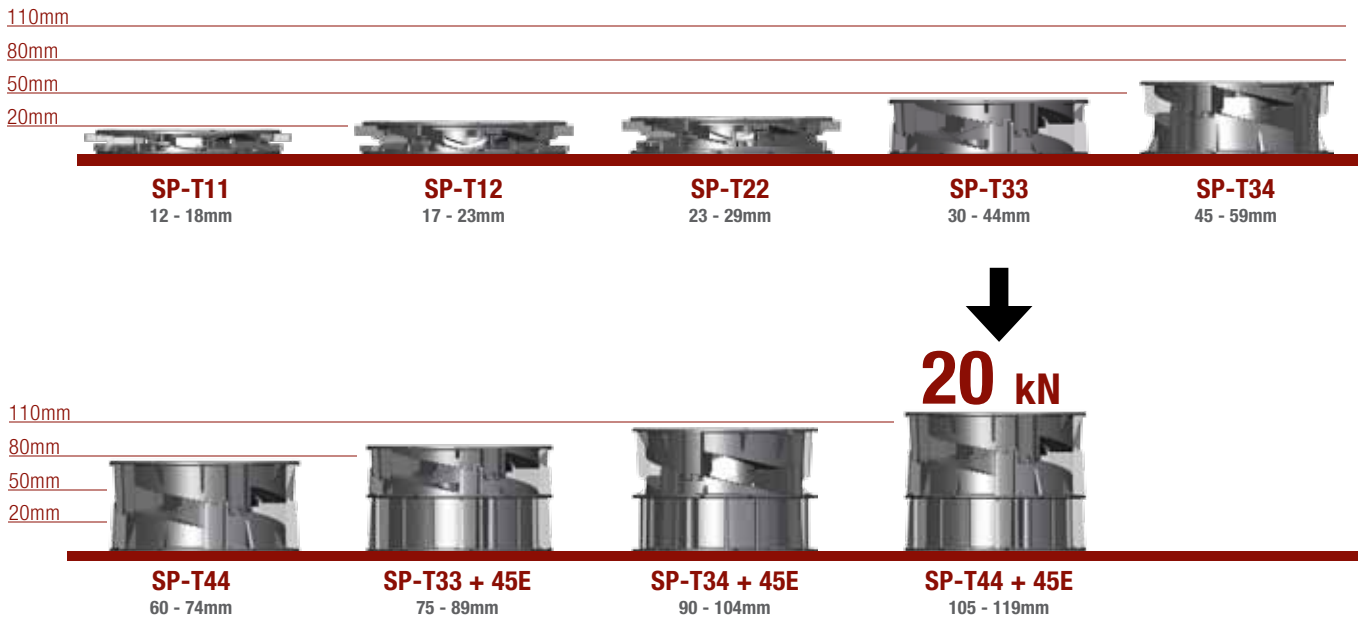
Material	Recycled Polypropylene
Height Range <sup>1</sup>	12mm to 119mm
Ultimate Compressive Strength <sup>1</sup>	20kN
Base Diameter	154mm
	172mm ( with Slope Corrector )
Spacer Tab Height	15 / 25mm
Spacer Tab Thickness	2 / 3 / 4 / 5 / 6 / 10mm ( gap between pavers )
Marginal Adjustments	1mm
Bearer Holder	35mm to 80mm ( bearer width )
Biological / Chemical Resistance	Unaffected by moulds and algae Good resistance to alkali and bitumen

<sup>1</sup> varies with different combinations

## Accessories



## VersiJack® SP Height Chart



VersiJack® SP is part of our Paver & Bearer Support range of adjustable Elmich pedestals (4mm - 1024mm)



A security hologram has been applied on all our products to ensure that the end-user receives the best quality and original Elmich product.

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