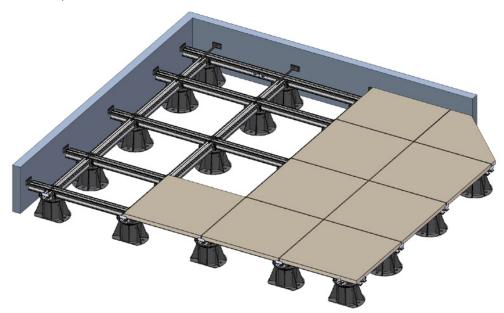
## VersiJack®

## **Aluminium Joist**



The VersiJack® Aluminium Joist is developed for use with VersiJack® height-adjustable pedestals to create a substructure for raised paving system. It allows for an increased level of versatility and stability in the arrangement of floor pavers.



The VersiJack® Aluminium Joist allows easy accessibility to waterproofing membranes and concealed services without affecting the alignment of the floor caused by improper handling during routine maintenance. An array of engineered accessories allows virtually unlimited configurations to secure the flooring seamlessly, to achieve the desired design and allow full edge support for pavers.

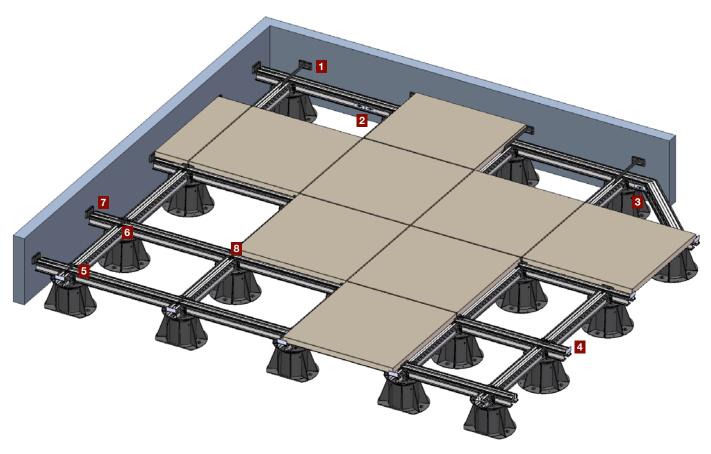
The joists are typically laid in a chequered arrangement to support the pavers on pedestals. They are first laid parallel to each other and locked to the pedestals using Joist Adaptors. Additional joists are laid perpendicularly and secured to the parallel joists using Perpendicular Joist Joiners.

Where required, joists are joined to each other in a straight line or at varying angles with stainless steel Side Joist Joiners to construct non-rectangular floor designs.

Thermoplastic rubber strips on the top surface of the joists provide sound and vibration dampening as well as minimize movement of pavers.

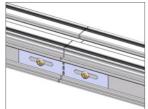
For a complete installation, proprietary Joist Spacer Tabs, Side/End Wall Spacers, and End Restrainers should also be employed.







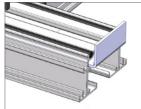
1 Side Wall Spacer



2 Side Joist Joiner (straight joint)



3 Side Joist Joiner (angled joint)



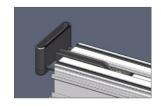
4 End Restrainer



Joist Spacer Tab with 2 posts (2 removed)



6 Joist Spacer Tab with 4 posts (original)



7 End Wall Spacer



8 Perpendicular Joist Joiner

## **Accessories**



Side Wall Spacer



End Wall Spacer



**End Restrainer** 



Side Joist Joiner



Joist Spacer Tab



Perpendicular Joist Joiner



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