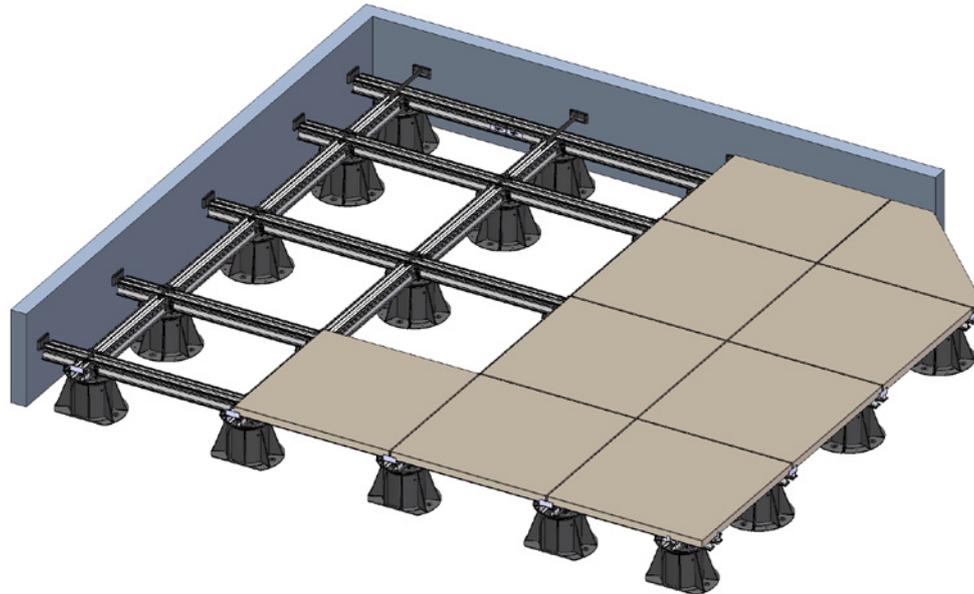




# Elmich Joist System

The Elmich Joist System is a raised flooring structure for supporting pavers. The system comprises height-adjustable pedestals, aluminium joists and a range of integrated accessories for securing the flooring.



The Elmich Joist System allows for a high level of versatility and stability in the arrangement of floor pavers with height-adjustable pedestals and an array of accessories that integrate cleverly to achieve the preferred design and to 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 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, Wall Spacers and End Paver Restrainers should also be employed.



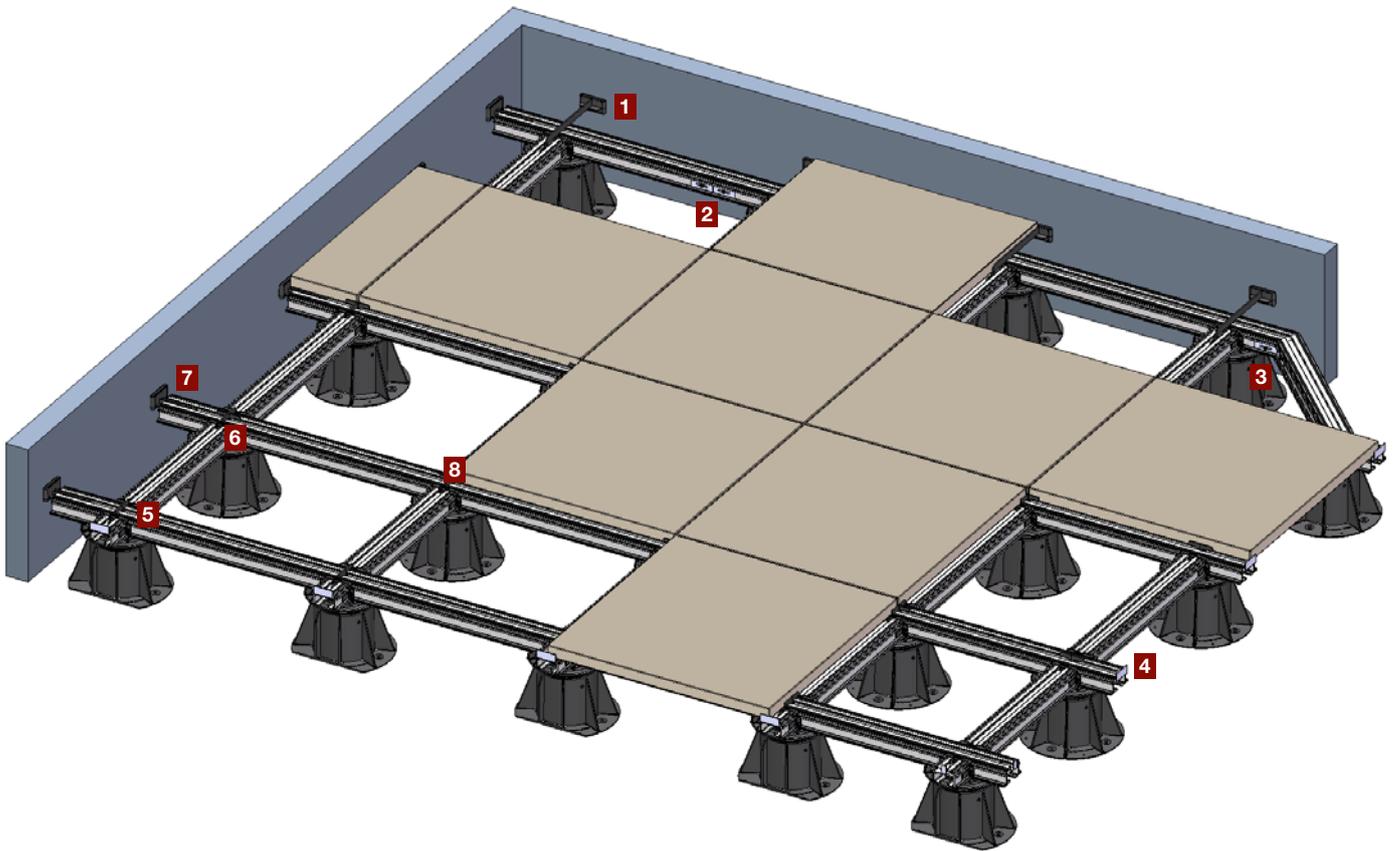
Joist



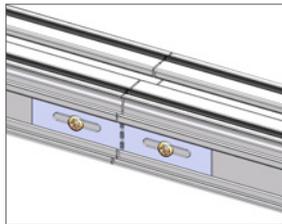
Joist Adaptor



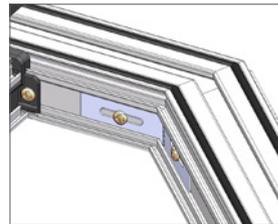
Pedestal



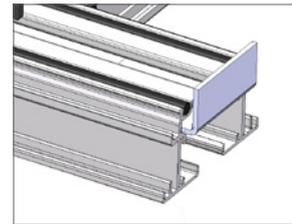
**1** Side Wall Spacer



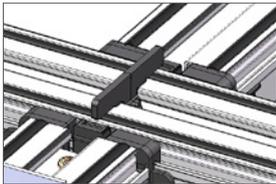
**2** Side Joist Joiner (straight joint)



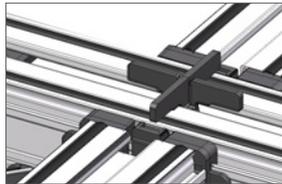
**3** Side Joist Joiner (angled joint)



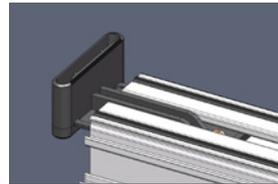
**4** End Restrainer



**5** Spacer Tab with 2 posts (2 removed)



**6** 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



Spacer Tabs



Perpendicular Joist Joiner



The Elmich security hologram ensures authenticity of the products.

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