



**Note:**

Read in conjunction with the Silca System Installation Guide and website: [silcasystem.co.nz](http://silcasystem.co.nz)

- Selected tiles / pavers 14 - 60mm thick. 20mm shown.
- Spot glue fix tiles with recommended adhesives to Silca Grate and timber.
- Install tiles / pavers with gaps for drainage.
- Silca Grates connected with Silca Lock connectors (2 per side) into designated slots (3.3 per grate).
- Fix Silca Grates to timber joist with 10g 75mm stainless steel, countersunk screws (x6 per grate).
- Fix Silca Grates to aluminium with 10g 60mm stainless steel, countersunk, self drilling screws (x6 per grate).
- Proprietary Pedestals to be self leveling and adjustable (where required).

**Silca System on Timber Deck Joists  
Composite Pool Edge  
S-04**

Scale 1:5 @ A4  
February 2025



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SYSTEM

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Dimensions must not be scaled from this drawing. All dimensions must be verified on-site prior to construction. Any discrepancies in this document or related documents must be reported to the designer before commencing construction. Users shall rely solely on the professional judgment and skill of installers to determine the document's appropriateness and verify the accuracy of the data contained herein. Construction must comply with Silca System's installation guidelines, local building codes, national standards, statutory regulations, and local authority requirements, which take precedence over details in this document.

For structures built over a waterproof membrane system, the installer is solely responsible for ensuring the membrane manufacturer's warranty remains valid.

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