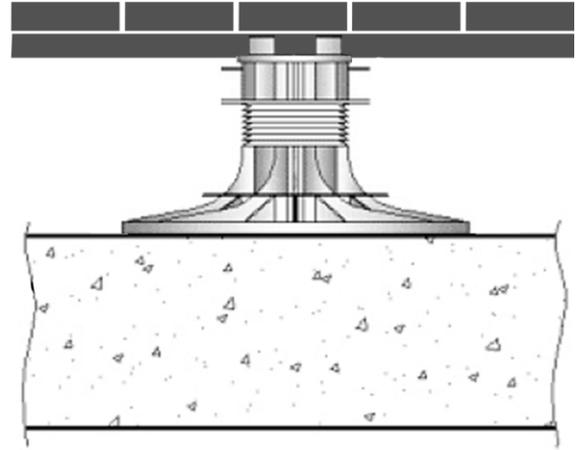
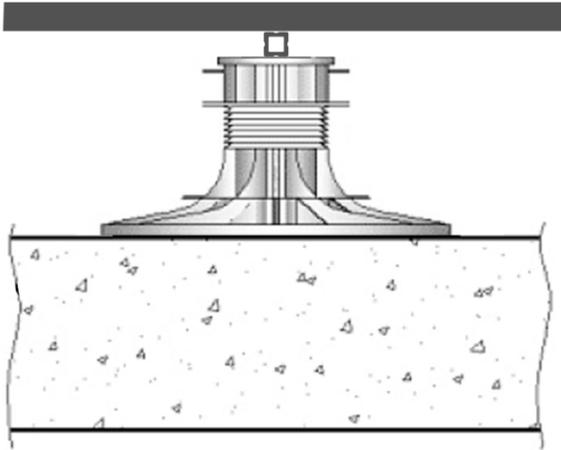




TECKWOOD
YOUR COMPOSITE SOLUTIONS PROVIDER



SAMSON ADJUSTABLE PEDESTAL DECKING SUPPORTS INSTALLATION MANUAL

Maintenance of your Samson adjustable pedestal decking support system will reduce major repairs and prolong the life of your deck. Below is a list of maintenance guidelines that should be performed on a regular basis.

Depending on substrate materials, some settling and/or deflection can occur. Remove the decking if required and adjust the pedestal until the right height is achieved. You may need to do this to more than one pedestal.

Clean drains on a regular basis. Water should completely drain off the roof deck within 48 hours after rainfall, under ambient drying conditions. Standing or pooling water can be detrimental to some waterproofing systems.

Make sure that there is always room around the perimeter of the decking for expansion.

Follow Teckwood's composite decking installation manual for suggestions along with upkeep and maintenance of the composite decking. The Samson Adjustable Pedestal has a broad footprint that provides stability, is impervious to freeze thaw cycles, and offers a range of heights suited to almost any application.



SAMSON ADJUSTABLE PEDESTAL DECKING SUPPORTS

Note

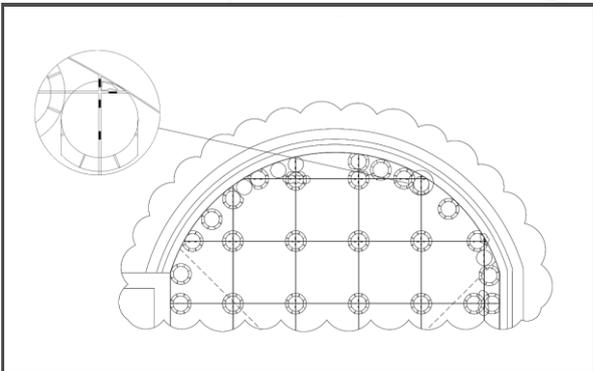
- Decks must not exceed the load capacity of the pedestals.
- The substrate should slope slightly to give positive drainage.
- Roof decks must comply with all local building codes including fire regulations and wind uploading.

Method Installation

- Determine cavity heights at all thresholds, drains, and high points.
- Deduct thickness of decking material.
- Mark top of pedestal elevation around deck with chalk line or laser level.
- Plan pedestal layout pattern in advance.
- Adjust to correct height.

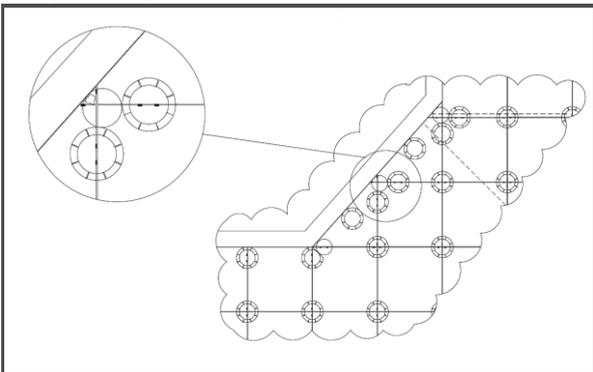
Determining Cavity Height

- The cavity height is the space between the top of the roofing membrane and the bottom of the decking material.
- Use a laser level or chalk line to assist.



Radius Placement

- Use extra pedestals under small cut pieces for additional support.
- Remove tabs as necessary for perimeter pedestals.
- Trim pedestal bases as necessary to fit around the perimeter.



Diagonal Placement

- Use extra pedestals under small cut pieces for additional support.
- Remove tabs as necessary for perimeter pedestals.
- Trim pedestal bases as necessary to fit around the perimeter.

