

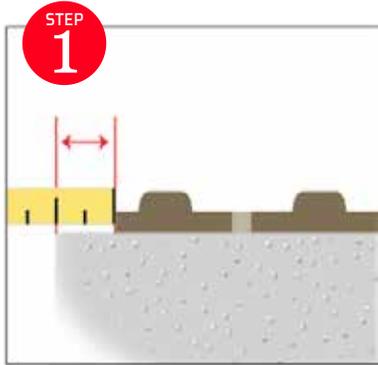
You will need these tools to complete the installation:

- Measuring tape
- 3/16" drive pin anchors
- 3/16" masonry drill bit
- Hammer
- Power or hammer drill*
- Clear liquid silicone (OPTIONAL)

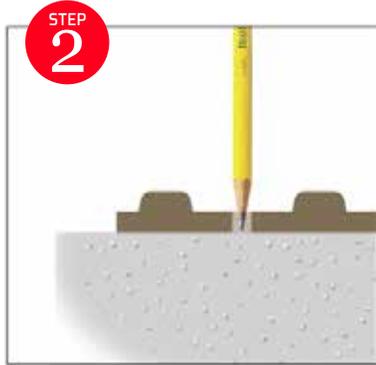


*We recommend using a hammer drill but a power drill will do the job. Types of Fasteners Handi-Treads recommends using drive pins to fasten your treads to your stairs.

There are 5 steps included in the proper installation of Handi-Treads on concrete or brick. The process is the same if you are installing one tread or one hundred. If you find that you have any questions, don't hesitate to call us at (847) 680-7700.



STEP 1
Align the tread in the desired position. If you are installing a nosing, make sure that it fits snugly at the edge of the stair. If you are installing a tread, set it back roughly 1/2" from the edge.



STEP 2
Using a marker and the tread as a template, place a dot in each of the pinholes to mark the placement of the drive pins on the concrete surface. Note that the pinholes are not raised, DO NOT use the raised traction bumps for your pin placement.



STEP 3
Remove the tread from the stair. Using a 3/16" masonry drill bit and your hammer/power drill at each marked spot, drill a hole into the concrete deep enough to accommodate the length of the concrete drive pin you are using (attach tape to bit to ensure the right depth of hole). Make sure that you are drilling perpendicular to the surface. Use caution when drilling the holes.



STEP 4
As the pins are placed in their positions using a hammer, the excess silicone will flow out of the hole leaving you with a watertight seal. This measure is taken to prevent any water from collecting within the pin hole, which might cause the concrete to fracture if it freezes and expands.



STEP 5
Place the tread back in position, making sure that each pinhole is above each drilled hole, then place a drive pin in each of the pinholes. Starting in the center of the tread, work your way to the outside, hammering each pin into its respective hole. Installation is complete when all of the drive pins have been hammered into position.

handitreads.com
is full of useful tips
to install your
treads