

## Installation Instructions...

---

**Extra Tools** Required for typical **Shadoe®Track** deck:

1. **Gloves**
2. **Drill (Variable Speed /Reversible - preferable)**  
**Tight areas may require a 55° /offset angle (close quarters) drill.**
3. **Knee Pads**
4. **Aviation Snips or Tin Snips**

### Misc.

**Nails** - 2" long, #10d Ring-Shanked  
**Screws** - 3/4" to 1-1/4" x #10 gauge  
**Spray Paint (Flat Black)-Optional**

**STEP 1** - *Please see accompanying illustrations on packaging*

By this point, in building your deck it's assumed that you have the deck joists ready for installation of deck boards (ie. 2 x 6's, etc.).

Place one length of **Shadoe®Track** on the TOP of the joist -

Hammer nails through the **Shadoe®Track** pre-punched holes into the top of the joist; continue until all top surfaces of the joists on your deck have been covered.

**Note:** Splices & butt joints require a track on each side of the joist.

### STEP 1a - OPTIONAL

At this point, you may decide to spray-paint the top surfaces in order to prevent the reflection of the metal through the gaps in the wood, note that over time the metal will dull. (Our powder coated Shadoe®Track eliminates the need for this step.)

### STEP 2

Now you can start to place your deck boards across the joists as you normally would in a typical deck, then with the help of an assistant to make sure board is straight, kneel on top of first board and reach underneath to fasten the board through the pre-punched holes or if access to the deck from below is available, fasten the appropriate screws from below the deck into the **Shadoe®Track**.

## Helpful Hints & Special Notes...

---

**Deck Boards compatible with Shadoe® Track**

**All Softwoods...** (Pressure treated, cedar, redwood, etc.)

All Hardwoods - *see note*

Most Composite Materials - *see note*

### Hardwood...

It may be necessary to pre-drill specialty hardwoods such as Ipe, Ironwood, PauLope™ and other similar hardwoods due to their inherent high density.

### Composite Deck Board...

Most composites such as SmartDeck®, Correct Deck® and Trex®, will work beautifully with **Shadoe® Track**, even thick walled hollow composites such as Nexwood™ are compatible with **Shadoe® Track**.

## Frequently Asked Questions...

---

Q **Will Shadoe®Track hold down my deck boards as firmly as conventional top surface fastening?**

1. Yes, in fact there are so many great reasons why its even better... namely because the deck board surface will not be split by any fastener - allowing water to penetrate and weaken the hold, and since #10 size screws are used from below, the holding power from their aggressive thread is incredibly strong.

Q **Won't water seep into the joist nail holes and weaken the hold?**

A When the nail is first hammered through the **Shadoe®Track** holes into the joist, it does create a good seal. Slight seepage may occur over a long period of time, but considering that 2" Ring-shanked nail is buried in your joist and is protected from the elements by the deck board above, it is unlikely that the affect on holding strength will be compromised, also, since **Shadoe®Track** is nailed into the top of the joist it eliminates any fault/fracture line or weakness developing along the upper portion of the joist - due to the close consecutive fasteners entering from the side of the joist.

Q **What advantages does Shadoe®Track have over similar under deck fastening systems?**

A Quality, Price & Convenience.

All **Shadoe®Track** product lines have the THICKEST gauge of its kind in the marketplace as well as coming in various types for most situations: *Galvanized* (our most popular) is now made with heavy duty G185 and is compatible with ACQ™ lumber, *Powder Coated Tan, Brown, Madera, Gray and Stainless Steel*. The MOST affordable track system, per linear foot, is by far a point customers love (please make sure when comparing our product with the rest that its Apples to apples (ie: linear foot /cost to linear foot /cost). Finally, all our **Shadoe®Track** product lines are sold in 4' convenient and 8' contractor lengths which translate to less to buy and bring home initially and less track to put down.

Q **Does Shadoe®Track take longer to install than more traditional methods?**

A It will take extra time to install a **Shadoe®Track** deck, (typically 1 to 2 times longer) but as you become familiar with the techniques involved your speed and skill will improve. As with all things in life, doing the Best job will require a little extra work, but the resulting deck will be worth it for many years to come. Also the satisfaction that a little extra effort & work created a deck that was built the **Right way** the **First time**.

Q **Do I have to line up screw holes when I install Shadoe®Track?**

A No, there is only one hole to put the screw through, also another advantage of a single hole installation is that the screw can be angled in any direction, thus if a hole is close to the edge of the deck board, that screw can be angled in as to avoid splitting the board due to being near the edge - but keep in mind that the track will always have a minimum of three holes for a typical 2" x 6" or 5/4" x 6" deck board.

Q **How do you attach the last deck board, if there is insufficient space to reach under the deck from above or no access from below the deck?**

A Generally, the best solution we have found is to countersink the screw and plug it from the top surface; a dab of outdoor wood glue beneath the wood plug also helps preserve the integrity of the seal. If there is enough room, you can simply flip the direction of the track to the inside of the ledger board.