Posi-Tap Installation Instructions

Note:
Regular Posi-Lock Products install the same way as the small cap of the Posi-Tap.

Note:
Larger Posi-Locks require 12mm of stripped wire, and smaller ones require 7mm of wire to be stripped. These photos show a Posi-Tap 1824, which requires 7mm stripped on the tapping wire only. The tapped wire is not stripped.
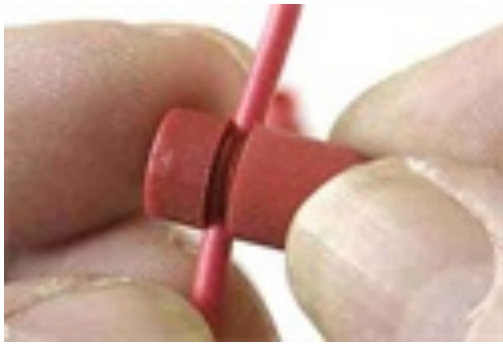

Here is a side view showing the point that pierces the wire for the tap. Remove this large cap and the smaller cap. Start by inserting fully the wire to be tapped as shown in the next photo below.

Slide the large cap over the wire as far as it will go. Here, the wire to be tapped is inserted and ready to tap.
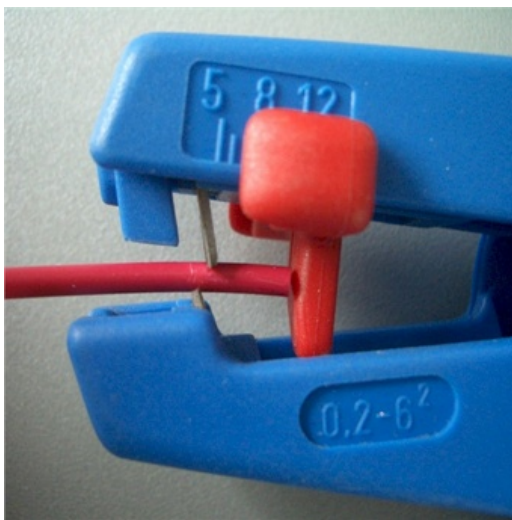

Here the tap is started carefully onto the threads of the large cap. Make sure the pin is centred on the wire when the pin contacts the wire. Keep the Posi-Tap straight to do this.

Continue to thread by hand until the wire is tightly tapped.

Now, complete the Posi-Tap install, by stripping and installing the tapping wire, as shown below.

Regular Posi-Lock Install - Posi-Tap Continued

First, carefully strip the wire the proper amount depending on the Posi-Product. Be careful not to nick or cut any strands!

Unscrew the cap and insert the wire end. Be careful to get all the strands through the cap.

Tweak the strands to one side with your thumbnail.

Insert the wire strands into one side of the metal core.

Push and turn until the threads catch, then screw in tightly by hand - make sure the wire does not slip back in the cap

Note - on large Posi-Locks I finish tightening with a pair of pliers.
On the small Posi-locks tighten firmly by hand.

Completed Posi-Tap Install

Tapped wire after removal.

Backside of tapped wire.

Other Posi-Lock Products install the same way as the small cap of the Posi-Tap.

Posi-Lock

THE BEST CONNECTORS YOU'LL EVER USE!