

Splicing and Connecting Compression Connectors

This guide will show you quickly and easily how to splice the end of rg59 or rg6 wire and use CCTV Security Pros compression connectors and the tool which you can also purchase from us [here](#). Most tools will work similarly to this one but we use the one that we sell for illustration purposes.

As always if you need anything else from us you can always email us here:
support@cctvsecuritypros.com

STEP 1 – SPLICING THE WIRE

Using a splicing tool (or strippers or a razor blade or scissors in a pinch) splice the end of your cable to look like the second picture below.



After stripping the cable it should look like the image below. Be sure that no outer copper touches the inner solid copper.



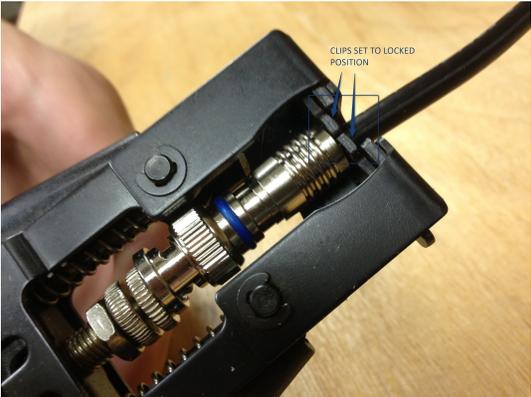
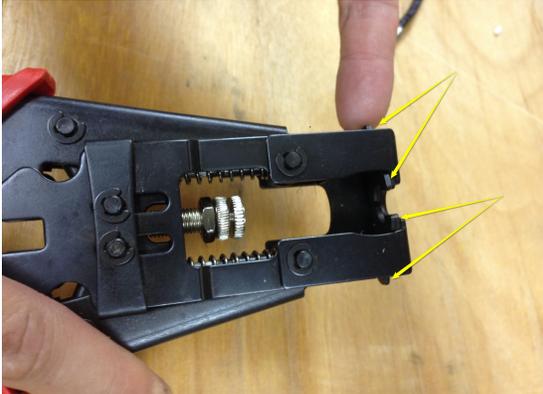
Step 2 – INSERTING THE CABLE



Put the spliced end of the cable into the compression fitting as in the pictures below. Be sure it is as far as it can go and that the center solid copper piece slides into the hole inside the fitting.

Step 3 – Compressing the Compression Fitting

Make sure that the side clips on the end of the tool are open so the compression fitting will fit in and once you slide it into place push the clips closed so it locks in place as shown below.



Now squeeze the tool to lock the compression fitting in place. It will lock in and your cable is now ready to be plugged in to a camera or DVR.



As you can see in the image above once compressed the fitting becomes just a bit shorter than the original size of the fitting. This is where it squeezes and 'locks' on to the cable creating a durable and steadfast connection.

Thank you and please let us know if you need anything else or visit our tech and support tab for other documents, videos, and guides here:

<http://www.cctvsecuritypros.com/support.html>