

WIRE WRAPPED PENDANT WITH GEMSTONE CABOCHON AND COPPER WIRE

By : WireArtTutorials



Easy



30 minutes

DIY : Wire wrapped pendant with gemstone

You have already heard about wire wrapping ? It's a technique which consists in working with metallic wires that you modulate according to your desires to create unique and original jewels. To know a little more about it, don't hesitate to have a look at our technical data sheet : [5 things to know before starting wire wrapping](#)

Today [WireArtTutorials](#) proposes you to learn step by step how to set a gemstone cabochon with copper wire in order to transform it into a nice pendant. And if you like the technique, don't hesitate to have a look at his first tutorial available on our website : [Gemstonewire wrapping pendant](#)

A small selection of 20mm cabochons is proposed to you in the equipment list but don't hesitate to discover our whole range of gemstone cabochons on our [website and to choose the one that](#) will match your dressing room among all the colours and sizes available.

Don't forget to show us the result of your creation by sharing a photo on our social networks: our [Facebook](#) page and our [Instagram](#) page .

Which material to use for Wire wrapped pendant with gemstone cabochon and copper wire?

SUPPLIES



Copper wire 0.60 mm Natural x10m
Ref. : FCU-569
Quantity : 1



Copper wire 1 mm Natural x4m
Ref. : FCU-599
Quantity : 1



Round cabochon 20mm Lapis lazuli
Ref. : SEM-062
Quantity : 1



Round cabochon 20mm Leopardskin
Ref. : SEM-080
Quantity : 1



Round cabochon 20mm Rose Quartz
Ref. : SEM-137
Quantity : 1



Round cabochon 20mm Moonstone
Ref. : SEM-343
Quantity : 1



Round cabochon 20mm Picasso Jasper
Ref. : SEM-368
Quantity : 1

SUPPLIES



Xuron 450 jewelry pliers for a quality and precision work x1
Ref. : OTL-845
Quantity : 1



Cutting pliers Flush cutter Beadalon
Ref. : OUTIL-027
Quantity : 1



Bent chain nose pliers Beadalon Econo - 12 cm x1
Ref. : OUTIL-788
Quantity : 1

steps

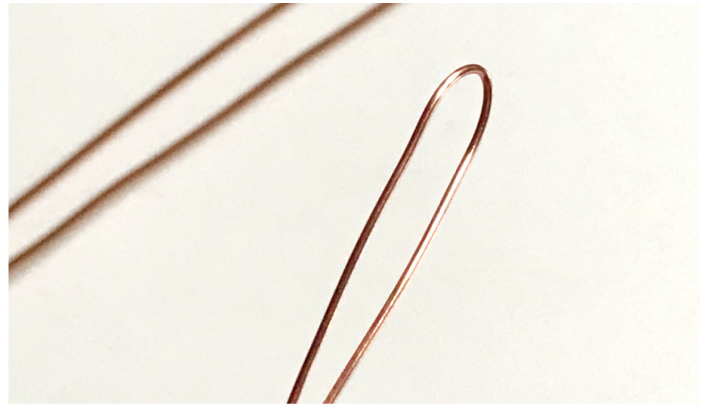
★ Step 1/42

Cut 2 base wires of the 1 mm wire, each 20 cm long.



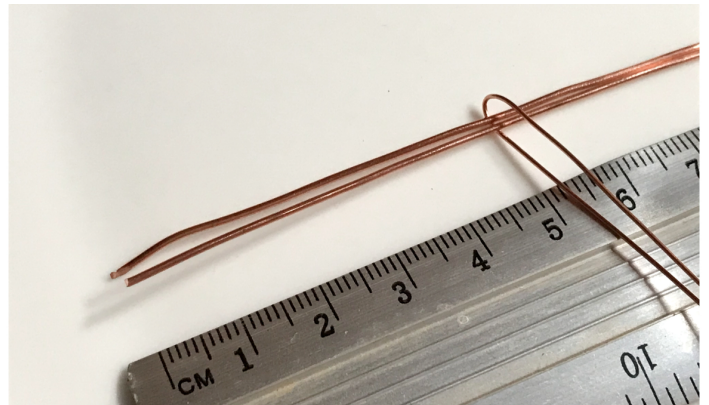
★ Step 2/42

Cut a 60 cm long wire from the 0.6 mm wire. Fold it in half, as shown here.



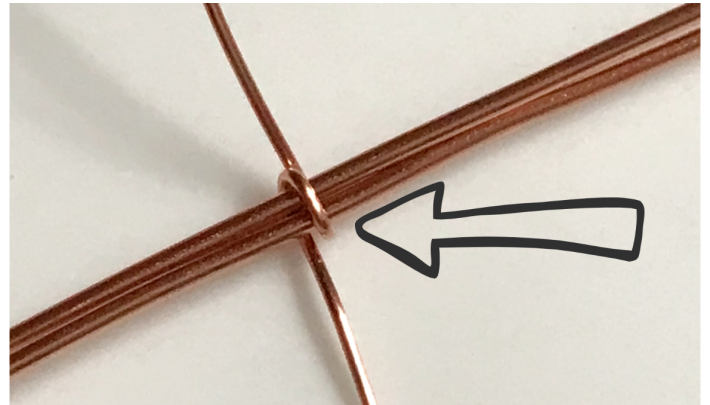
★ Step 3/42

Hold the two 1 mm wires together, making sure their ends are aligned. Measure 5 cm at the initial end of these wires, then position the bent centre of the wire 0.6 mm around them, as shown here.



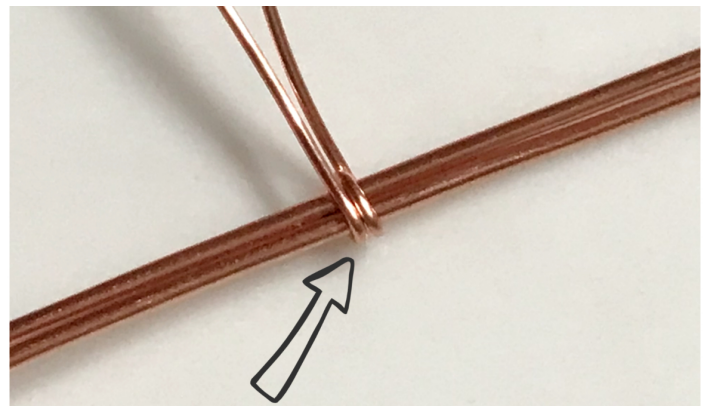
★ Step 4/42

Take the front end of the 0.6 mm wire, bend it completely upwards, wrapping it once around the two 1 mm wires as tightly as possible.



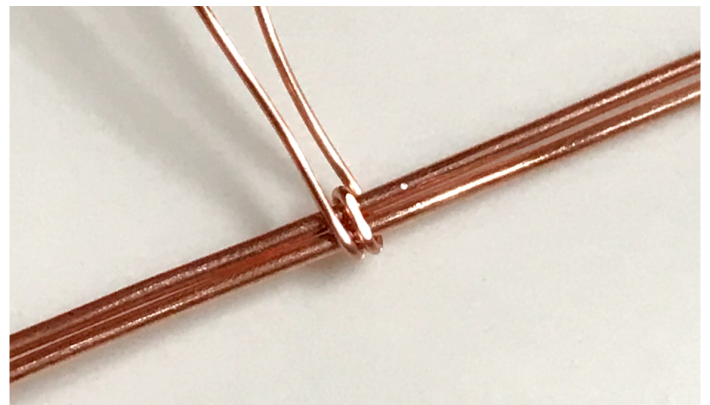
★ Step 5/42

Now take the other end of the 0.6 mm wire, bend it completely upwards over the 1 mm wires.



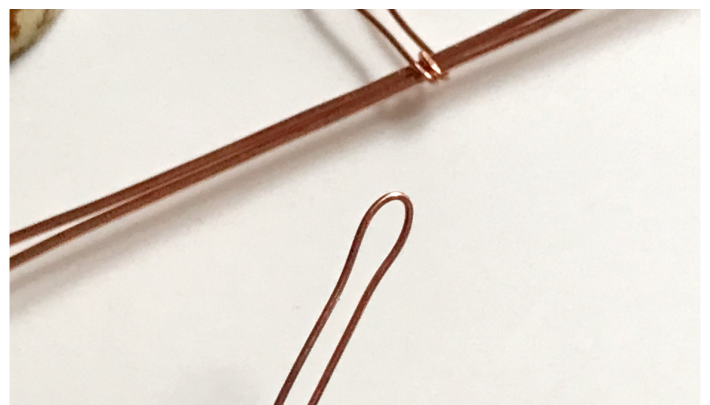
★ Step 6/42

Using the flat-nosed pliers, press a little on this woven part to flatten it.



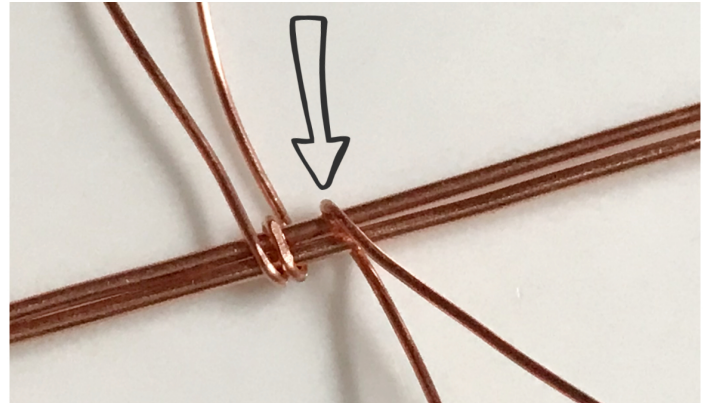
★ Step 7/42

Now cut another 0.6 mm wire of the same length (60 cm). Fold it in half.



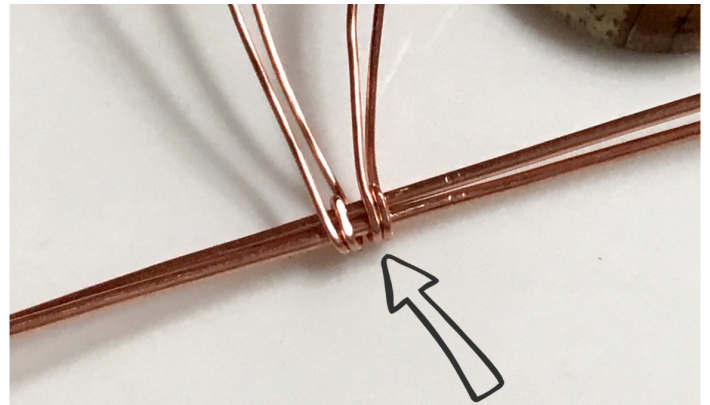
★ Step 8/42

On the right side of the newly woven wires, position the folded centre of this second wire 0.6 mm around the 1 mm wires, as shown here.



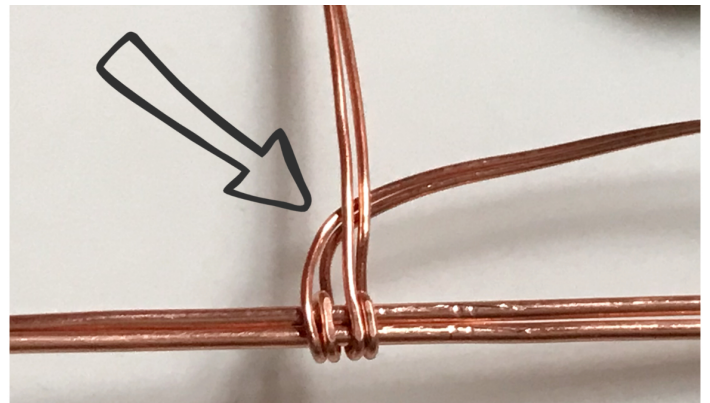
★ Step 9/42

Repeat exactly the same bending and flattening steps as we did with the previous 0.6 mm wire.



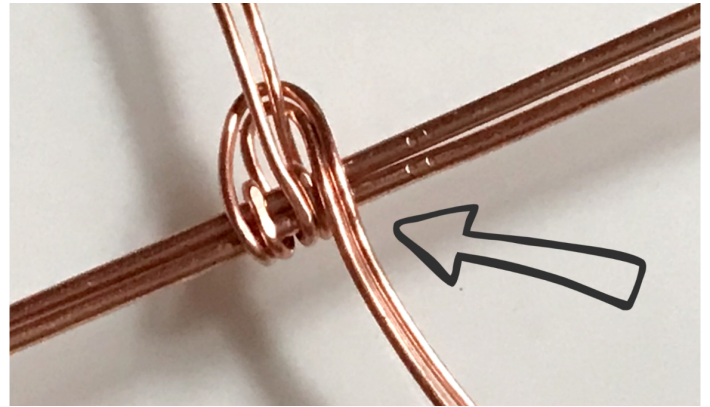
★ Step 10/42

We're going to start making the braid for the bezel setting of the cabochon. Take the two ends of the first 0.6 mm wire, bend them in the direction of the right side, behind the ends of the second 0.6 mm wire, making a little less than 1 cm high with a curved part.



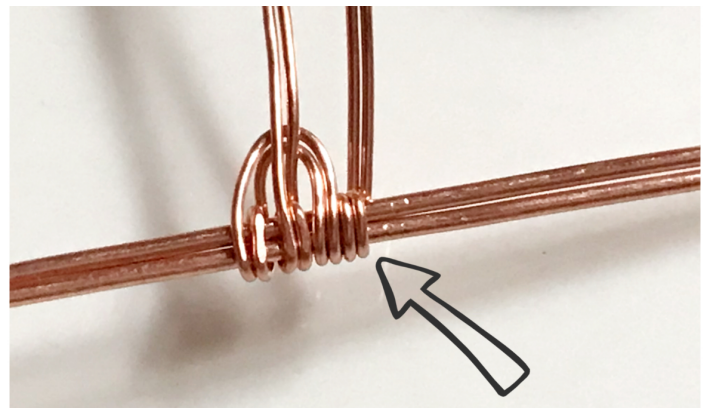
★ Step 11/42

Now bend these 0.6 mm wire ends completely downwards, bending them over the 1 mm wires as shown with the arrow.



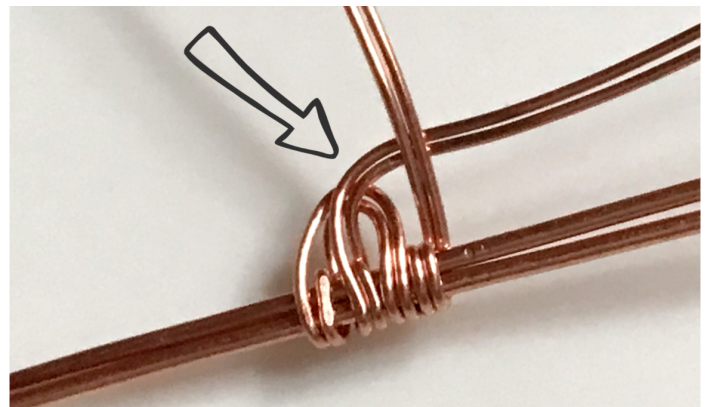
★ Step 12/42

Wrap these 0.6 mm wire ends once around the two 1 mm wires as tightly as possible.



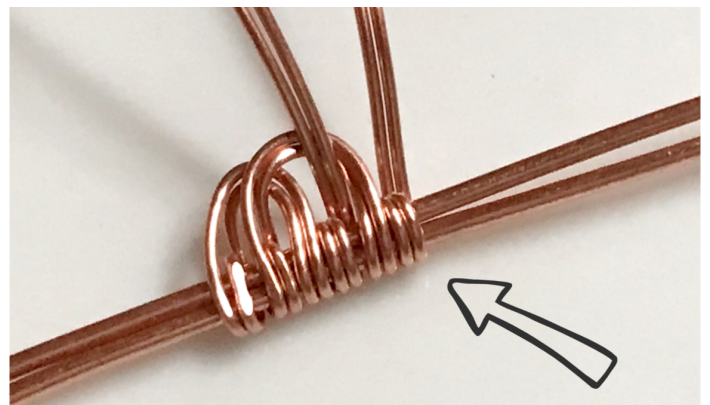
★ Step 13/42

Now we have to take both ends of the 0.6 mm wire from the left side and we have to repeat exactly the same steps. Bend them in the right-hand direction behind the two ends of the other 0.6 mm wire.



★ Step 14/42

Bend these 0.6 mm wire ends completely downwards onto the 1 mm wires, then wrap them once around these base wires as tightly as possible.



★ Step 15/42

We must measure the length of the circumference of the stone, to know how long the braided bezel should be. Wrap a 0.6 mm piece of wire around your stone, as shown here.



★ Step 16/42

Cut the wire, then separate it from the stone.



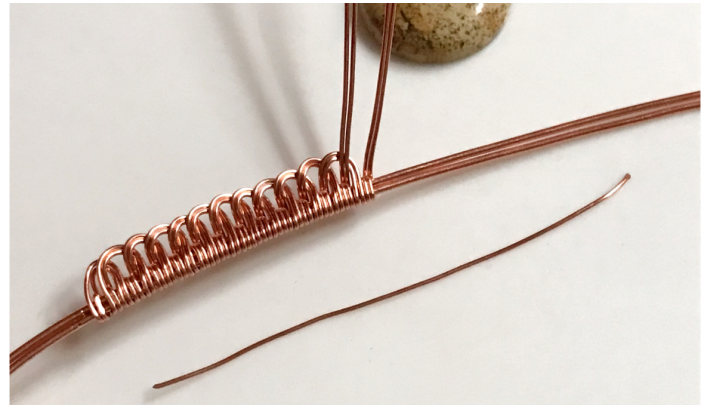
★ Step 17/42

Straighten it, to know the length of the circumference of the stone.



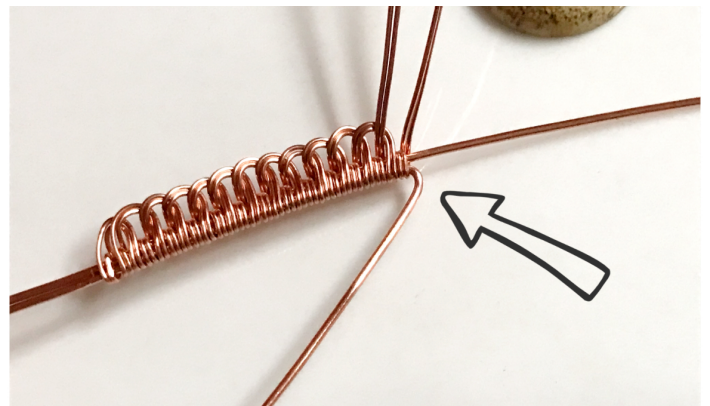
★ Step 18/42

Now we have to keep braiding around the 1 mm base wires until we reach half the circumference of the stone.



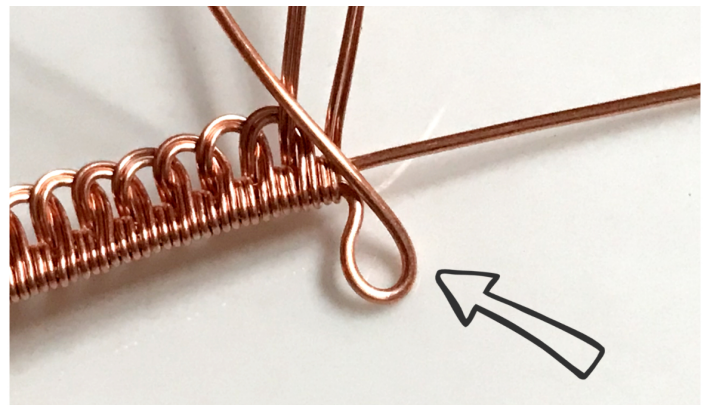
★ Step 19/42

At this point, take the lower 1 mm wire, bend it completely downwards, then bend it slightly to the left as shown here.



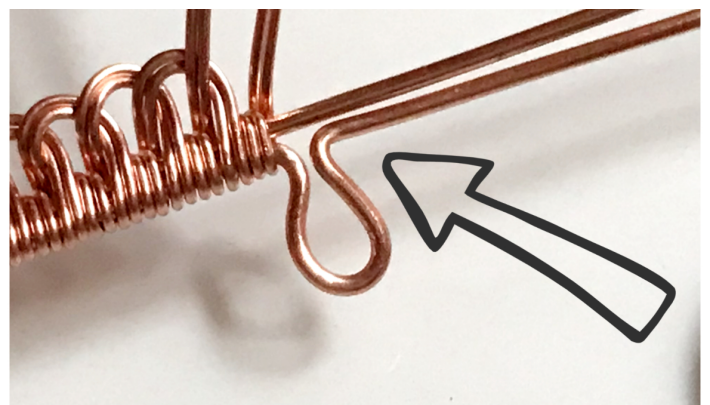
★ Step 20/42

Now bend this thread upwards, making a 1 cm loop with it.



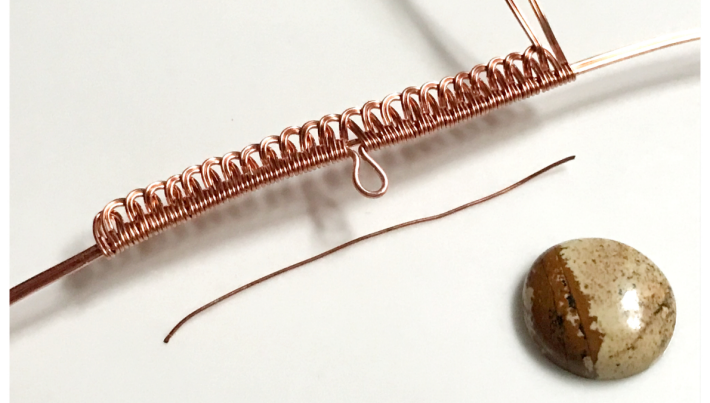
★ Step 21/42

At the point where the lower 1 mm wire meets the upper 1 mm wire, hold it firmly in the flat nose pliers and bend it completely in the direction of the right side, positioning it in the same place as before.



★ Step 22/42

Continue to braid until the entire length of the braided part is the same as the length of the circumference of the stone.



★ Step 23/42

Place the braid under the stone, making sure that the central loop is exactly below the lower center of the stone. Very slowly, start folding both ends of the braid around the stone as shown here.



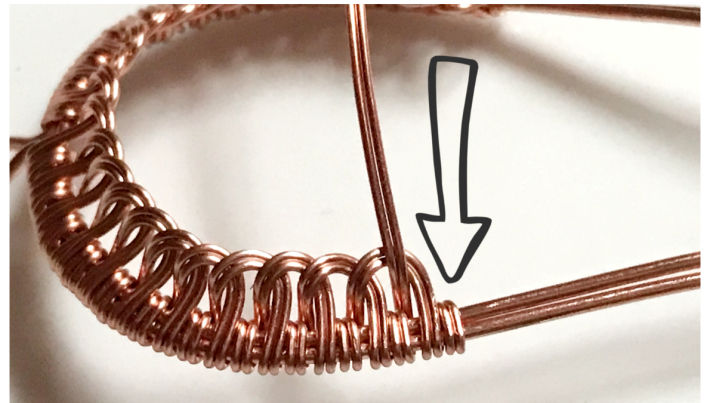
★ Step 24/42

Keep bending them until you get close to the top of the stone on both sides.



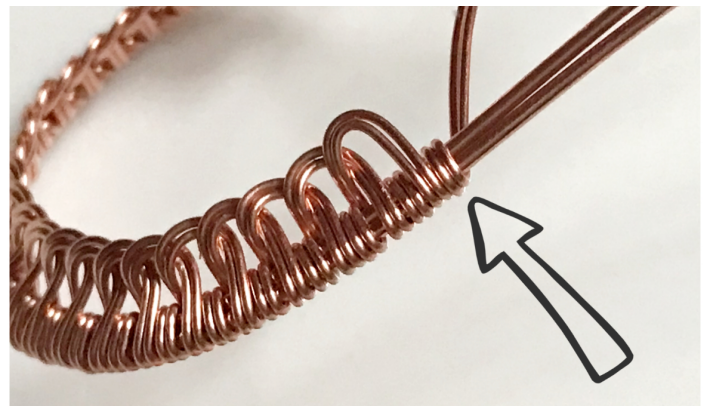
★ Step 25/42

On the right side, behind the 1 mm wires, cut off the extra ends of the 0.6 mm wire which is the last of the braid. Using the flat nose pliers, press the ends of the 0.6 mm wires behind the 1 mm wires until they are completely closed.



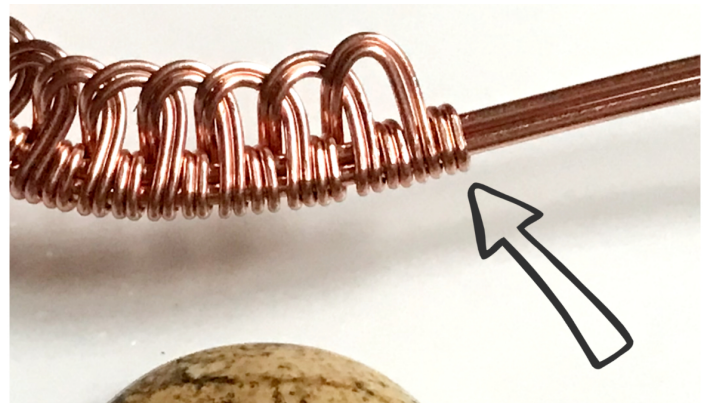
★ Step 26/42

Take both ends of the other 0.6 mm wire from the left side, make another braid, as shown here.



★ Step 27/42

Now cut off the additional ends behind the 1 mm wires and press the ends with the pliers until they are completely closed.



★ Step 28/42

On both sides, at the point where the braided part ends, bend the ends of the wire 1 mm to the sides, as shown in this picture.



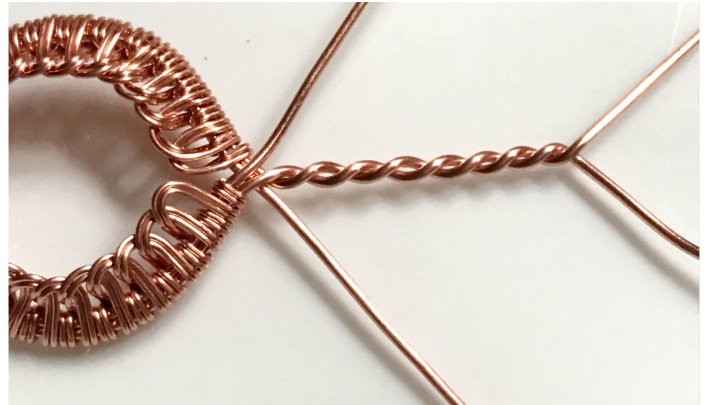
★ Step 29/42

Continue to bend both sides of the braid closer together until they meet above the top of the stone.



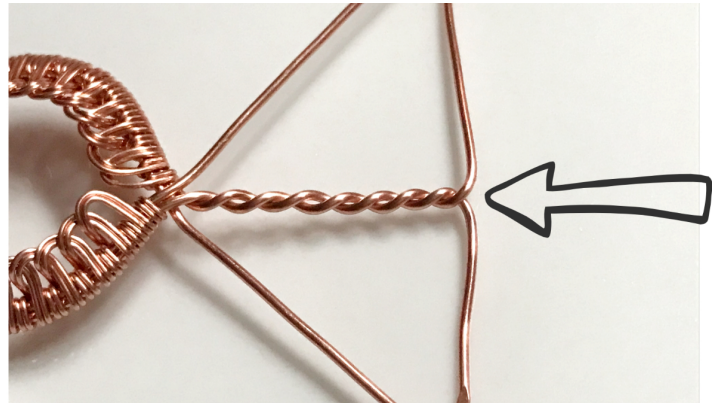
★ Step 30/42

Position the wire structure horizontally and bend the wire ends 1 mm to the sides, crossing them over each other. Take the inner ends of the 1 mm threads on both sides, turn them around each other until you get a 4 cm long twisted part.



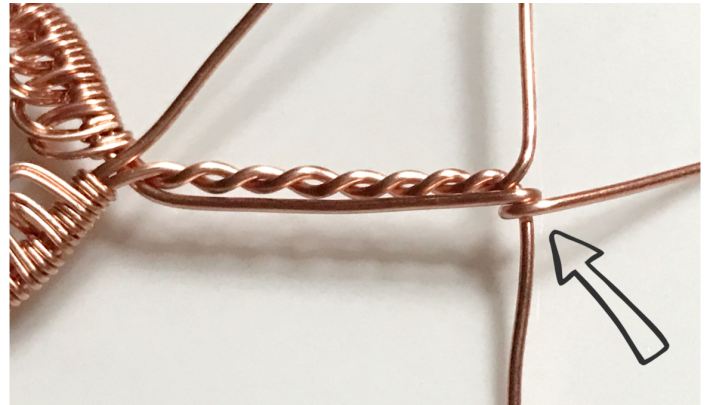
★ Step 31/42

Now bend the ends of the twisted wires as shown here, making them vertical (from this point of view).



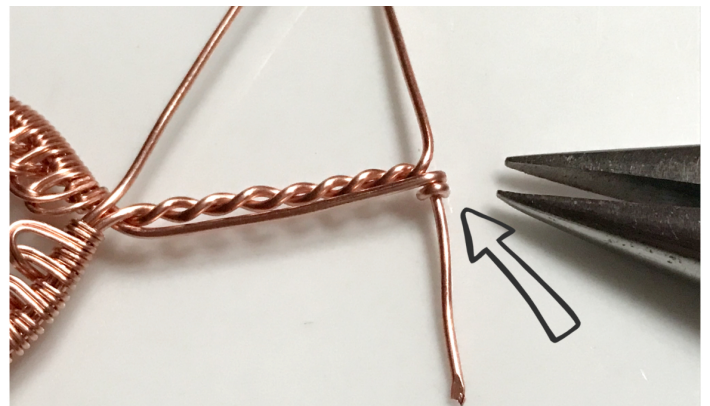
★ Step 32/42

Take the 1 mm lower wire (from this point of view), bend it in the direction of the right side, positioning it under the twisted wires. Wrap it once around the lower end of the twisted wires.



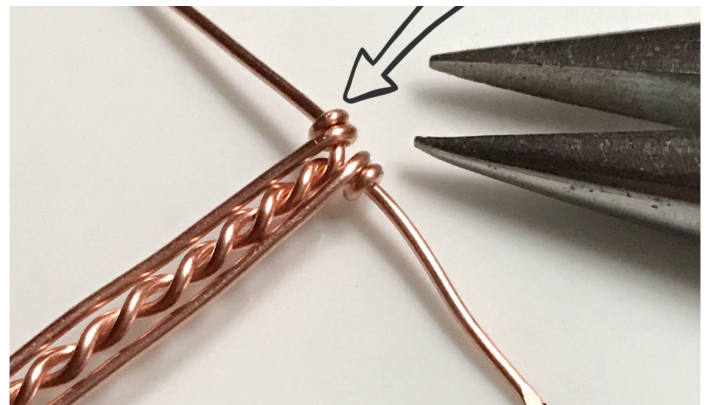
★ Step 33/42

Cut off the extra end of this newly wound 1 mm wire and press it down with the flat nose pliers until it is completely closed.



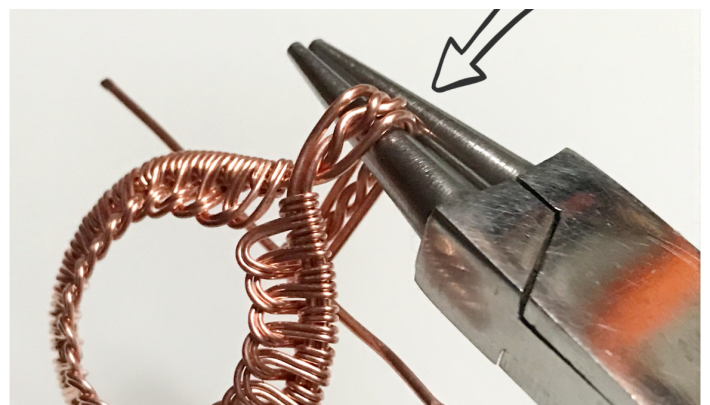
★ Step 34/42

Repeat exactly the same packing and folding steps on the other side.



★ Step 35/42

A little below the centre of the twisted part, hold all the wires tightly inside the round nose pliers, then bend their upper part completely backwards and then downwards, as shown here.



★ Step 36/42

Switch to rear view. Place your stone inside the metal structure, making sure the back of the stone is facing you.



★ Step 37/42

Fold the lower loop upwards, bending it firmly over the back of the stone. Leave a 1.5 cm long end on the two 1 mm wires at the top, cut off the extra ends.



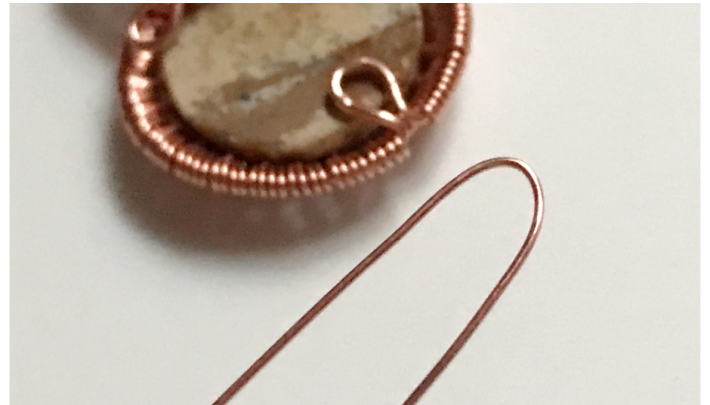
★ Step 38/42

Using the round-nosed pliers, bend both ends of the wire upwards and then inwards, making a closed loop with them, as shown in this picture.



★ Step 39/42

Cut a 15 cm long piece of wire from the 0.6 mm wire and fold it in half as shown here.



★ Step 40/42

Insert the 0.6 mm bent wire into the lower loop, with the wire ends facing upwards.



★ Step 41/42

Wrap the ends of the 0.6 mm wire twice around these 2 top loops, then cut off the extra ends of the 0.6 mm wire.



★ Step 42/42

Go to the front view.
Your beautiful pendant is ready.
I hope you enjoyed this project!
More about wire winding in the next tutorials ...



Result

