

Silver Heart Pendant

by Lana Crabb



Step 1

Cut out the heart shapes

Use the lever to open the Heart disk cutter, remove all five punches and place your piece of silver sheet between the two steel beds - make sure your piece of silver covers the entire hole of the heart you want to use! In this case I am using the smallest heart.

Turn the handle to tighten the steel beds together, which will hold the sheet in place. Insert the appropriate punch and hit with the hammer to cut out two hearts. I find you do need to give this step a bit of elbow grease!

You should be left with two identical hearts; they may have a slight burr on one side so be sure to use a flat needle file and some papers to smooth this off nicely before doming.



Cooksongold's new Artisan Heart Shape Disk Cutter (997 1631) is a great tool to batch-make cute heart themed jewellery.

What you'll need:

Artisan Heart Disk Cutter	997 1631
Doming Set	999 775A
Brass Head Mallet	997 3135 / 997 3134
Wet and Dry/Emery paper	975 070
Needle Files	999 527

Basis Soldering equipment:

Blow torch	999 955
Steel tweezers	999 985
Silver solder paste	PAT 021
Safety Pickle Powder	855 1060
Pickling unit	999 AFD

A piece of silver sheet
(ideally 0.6mm-0.8mm) CSA 080

A Silver chain of your choice
(in the example we use VVC FHA)



Blow torch (999 955)



Step 2

Dome the hearts

Place your heart shape into the circle as shown, and use the appropriate punch to shape the heart. Remember the punch should fit inside and fill the circle easily, and not rest on the surface of the flat cube – this is how punches get marked and ruined! After this I used a smaller circle to give a more domed effect.



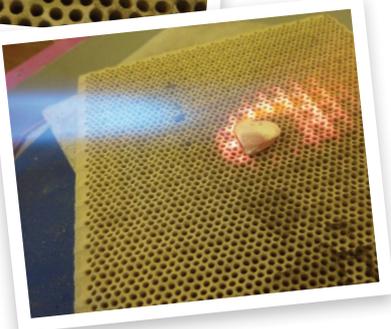
Step 3

Solder the heart

Create a flat surface to solder the pieces together on the top of the two curves and the point of the heart, by using a piece of wet and dry or emery paper. You only need a slight flat on the edge of the sheet so be careful not to overdo it.

Then, use silver solder paste (excellent for small, fiddly jobs like this!) again at the top of the two curves and the point of the heart and carefully place the two parts together, as shown. The paste really helps to tack the halves together so I would really recommend it over pallions or stick-feeding.

After soldering, quench the silver heart and pop it in the pickle for a good clean off before finishing.



Step 4

Finishing

Now is time to finish your silver pillow heart pendant – I have used wet and dry papers to gently buff out scratches, followed by the yellow radial disks on the pendant motor, for a soft satin finish. Then just hang the heart onto a chain, going through the top and side – Voilà!

To add your own personal touch, you could texture the silver before doming using Cooksongold's texturing hammers, a rolling mill with some lace or new ImpressArt stamps – even add your loved one's initials, and the pendant can be polished easily using the Metal Barrelling Starter Kit (999 600K).



*Barrelling Starter Kit
(999 600k)*