

HOW TO MAKE A HALF ROUND RING USING A RINGMAKER

The Half Round ringmaker makes a half-round ring that is 4mm in width and 2.6mm in thickness.



Coat the inside of the upper, base and middle block with a thin layer of oil or Coolsip in order to keep the clay from sticking to the Ringmaker.



Using approximately 14gms of clay, form a seamless ball and flatten slightly. You will not use all this clay however you need to start with more than you need.



Place the ball of clay in the centre of the base mould.



Close the mould with the upper part. While pressing the mould together with one hand, push the clay in to the ring-shaped space from the hole using both the thumb and the index finger of the other hand.



Make sure that the clay is spread to all corners. If you see any spot where the clay has not reached, push it further to eliminate the gap.



Insert the middle block in to the hole and turn the mould around so that the hole in the base faces you.



When the inserted middle block touches the clay, start applying pressure with your fingers from the other side of the hole as well. Continue applying the pressure from both sides until the middle block is inserted all the way down.



Collect the clay removed by blocking and push down the middle block all the way and remove it.



Remove the upper part slowly. Slightly twist the upper part and try not to touch the ring while removing.



Leave the ring in the base part and let it dry. You can either let it stand at room temperature for a while or use a hairdryer on a cool setting. When the clay is almost dry you should be able to take it out of the base and then let it stand to dry completely. Do not use a hairdryer on a warm or hot setting as it can damage the acrylic the ringmaker is made out of.



Smooth the surface of the dried ring using sponge sandpaper.



Now you have a perfectly formed half round ring. Add stones or a top to the ring or leave plain. Fire as usual or fire using a ceramic ring shrinkage stopper if you wish.

SHRINKAGE ESTIMATION TABLE

RINGMAKER sizes		Finished Ring Sizes (*Japan sizes)
17	->	8 9 10 11
21	->	12 13 14 15
25	->	16 17 18 19
29	->	20 21 22 23

*Please keep in mind that the sizes on RINGMAKERS are Japan sizes.

COMMON PROBLEMS AND SOLUTIONS



Q. When I removed the upper mould, the ring came attached to it. **A.** This is still fine, just let the ring dry on the upper mould.



Q. I have wrinkles/cracks in my ring. **A.** It is likely that when you first rolled the clay into a ball there were some wrinkles, or the clay was too dry. If the wrinkle/crack is small enough, you can sand it off or rub some clay or paint some paste in to it after wetting the surface.



Q. My ring is burred (has excess sticking out). **A.** By firmly keeping the mould together with one hand at Step 4, you can almost completely eliminate burrs. If you still get them, you can remove them by hand.

