## Inverted Round Tutorial

 using Closed and Open Rings
## Supplies: Section 1

Rubber Orings 12mm Violet
Rubber Orings 10mm Powder Blue
Rubber Orings 10mm Bright Kiwi
Jump Rings 18g 3/16" Gold

## Supplies: Section 2

Jump Rings $18 \mathrm{~g} 3 / 16^{\prime \prime}$ Blue
Jump Rings 18g 3/16" Red
Jump Rings 18g 3/16" Purple
NO SUPPLIES INCLUDED WITH TUTORIAL VERSION. THE ABOVE ARE SUGGESTIONS.


Inverted - A chain maille weave that is inverted will have no eyes. Meaning that two rings do not overlap one another to create an "eye" in the overlapping section. Further, inverted weaves will have ring connections with a greater than 90 degree angle and is generally seen as a ring on ring connection that loops back on itself meaning the second ring sits in the same direction as the first ring.

Closed Ring-A ring such as an o-ring, welded ring or closed jump ring that will not be opened in creation of the weave

Open Ring-Jump rings that can be opened and closed in performance of creating the chain maille weave.

Ideal AR: 4.3 Minimum AR: 3.5

# Inverted Round Tutorial 



- Begin with 6 Closed rings and 3 Open Jump rings. Link the closed rings together 2 at a time. Notice that my closed rings are 2 different sizes. This is fine as long as each size stays in the same row together. You will understand the rows as we progress further.
- Link a 2 by 1 chain together that is 3 pairs of closed rings long and then use the third jump ring to link the first and third row together.


When adding "closed ring" rows to inverted round, you must add 2 rows at a time. You will add a row of jump rings and a row of closed rings or rubber rings. In photos you see we will add 3 jump rings and 3 orings in the next steps.

Pass a jump ring from the outside to the inside of a base row (blue) oring and then allow it to come out from the inside of the next base row (blue) oring to the outside of it. Pick up 2 new closed rings and close jump ring.



Pass a jump ring from the outside to the inside of the second oring in the base row (blue) of the previous step and then allow it to come out from the inside of the next base row oring (blue) to the outside of it. Allow the right side of the jump ring to pass from the outside to the inside of the new oring (kiwi) that is above and to the right. Add a new oring (kiwi) to the left side of the jump ring prong and close jump ring.

Pass a jump ring from the outside to the inside of the 3rd oring of the base row (blue) and then allow it to come out from the inside of the first oring of the base row (blue). Also allow the jump ring to pass outside to inside and then inside to outside the first and third new orings (kiwi) that sit above the base row orings (blue) involved in this step. Close jump ring.


The photo to the left shows what the row looks like on the inside. See second photo above showing the outside of the row and what that will look like.

At this point, you can continue adding more rows using the same steps. The process will be the same adding 2 rows at a time which include a row of jump rings and a row of closed rings.

## Adding open rings to Inverted Round

Adding open rings or jump rings to an inverted round is significantly easier than adding closed rings as you will only add 1 row at a time. All Inverted Rounds begin the same way which is 6 closed rings and 3 open rings.


- Pass the first jump ring (blue) through two adjacent closed rings of the base row of closed rings from the outside to the inside and inside to outside.
- Pass a second jump ring (red) through the second closed ring used in previous step and the third closed ring of the base row from outside to inside and then inside to outside.
- Pass a third and final jump ring (purple) through the third and first closed rings of the base row from outside to inside and then inside to outside.


Continue adding rows as shown in photo to the left. The first jump ring blue will pass through the adjacent blue and red jump rings of the previous row. The second jump ring red will pass through the red and purple jump rings of the previous row. The third jump ring will pass through the purple and blue jump rings of the previous row.
*Continue to practice this weave and you will no longer require color coding to understand the pattern. Inverted Round can be used in lots of sizes and in many different ways.

