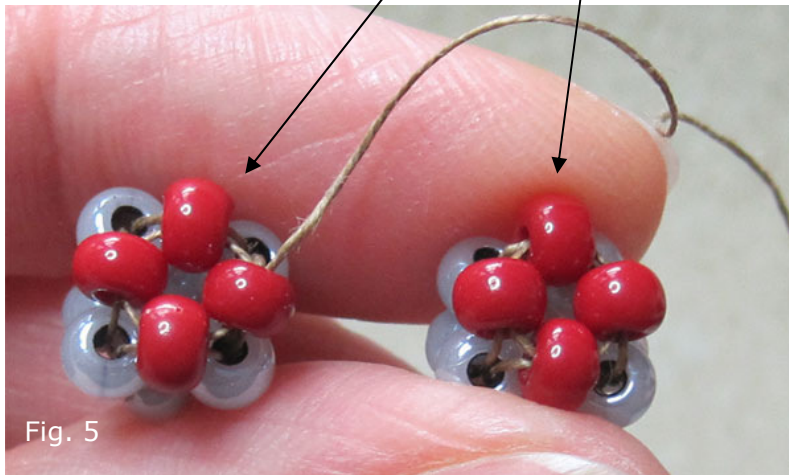


'Zipping' Cubic RAW

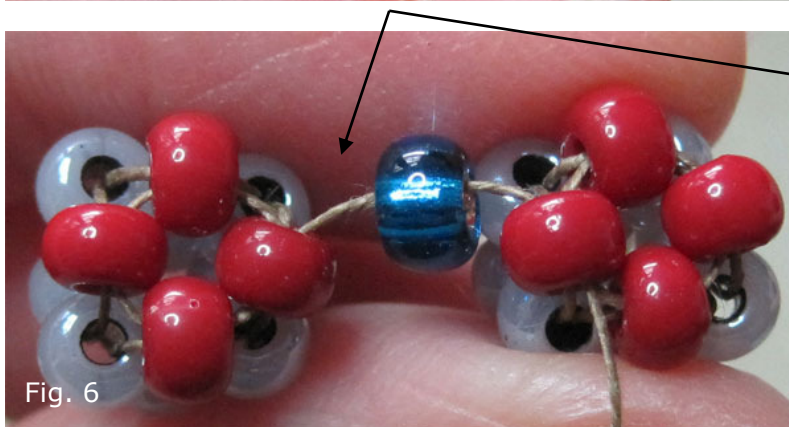
Two cubes or **two cubic RAW strands** have to be joined.

We use **4 beads of the first** and **4 beads of the second cube** and we **add 4 new beads**.

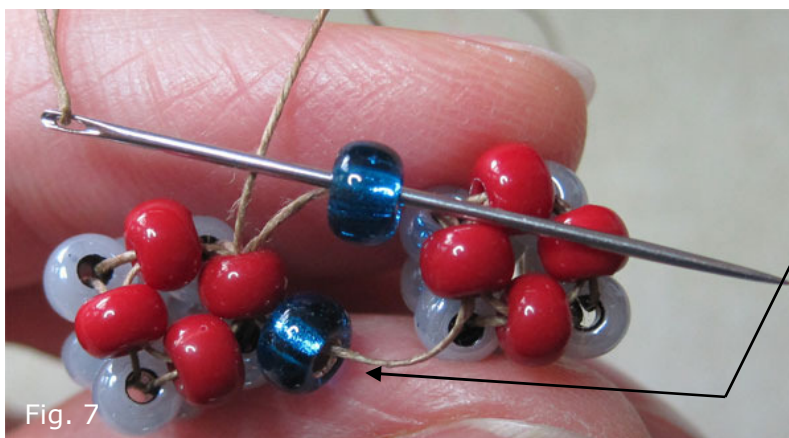
As a result, we get **3 cubes**.



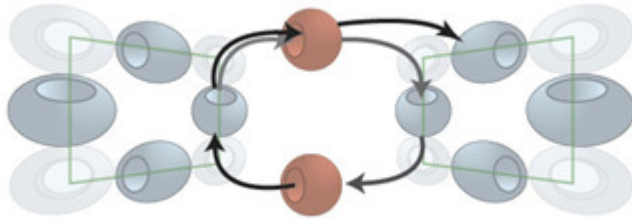
The beads which in zipping are used, are shown in **red** color.



- The thread comes out of the cube,
- takes a **first** 'zip bead' (blue),
- and goes to the next cube

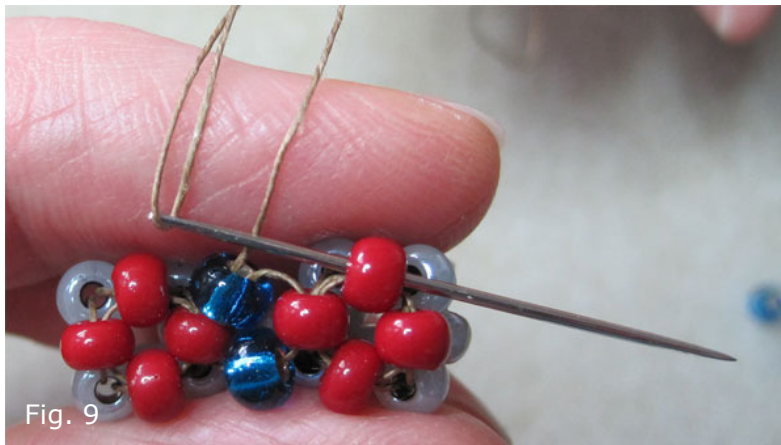


- The thread takes a **second** 'zip bead' (blue)
- passes through the first cube again,
- and continued through the **first** 'zip bead' (blue)



Here a schematic graphic for the same state

Fig. 8



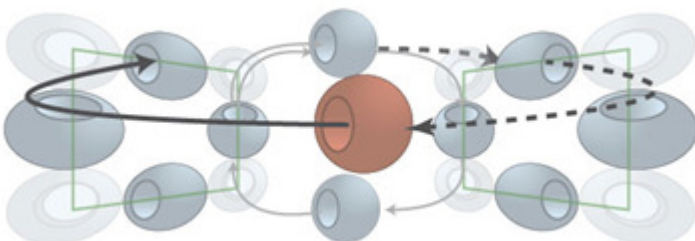
- The thread leaves the previous cycle
- and goes to the nearest **upper** cube bead

Fig. 9



- **Third** 'zip bead' is taken, (this is a 3-dimensional operation and so you can see, that the bead is standing to me in the free space inside...)
- the thread runs - according to the previous cube - through the **upper** cube bead too
- and through the top 'zip bead'.

Fig. 10



Here again a schematic graphic for the same state

Fig. 11

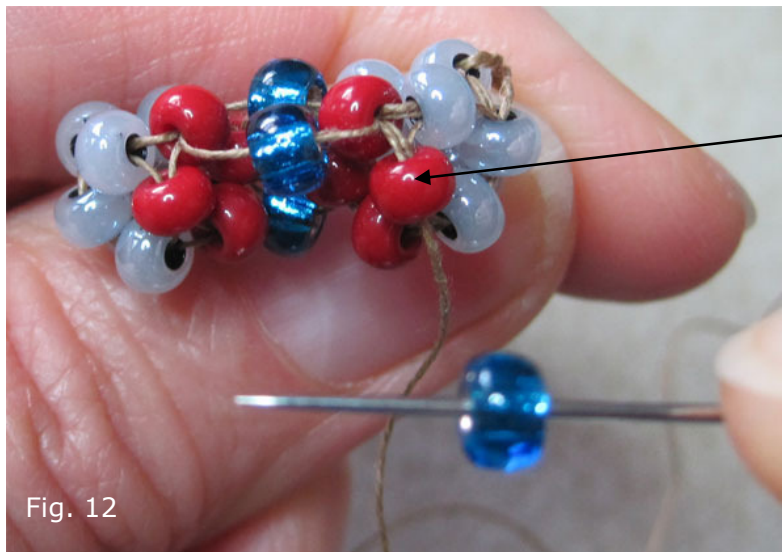


Fig. 12

- Let the thread go through the front (middle) cube bead,
- take a **fourth** 'zip bead' (blue)

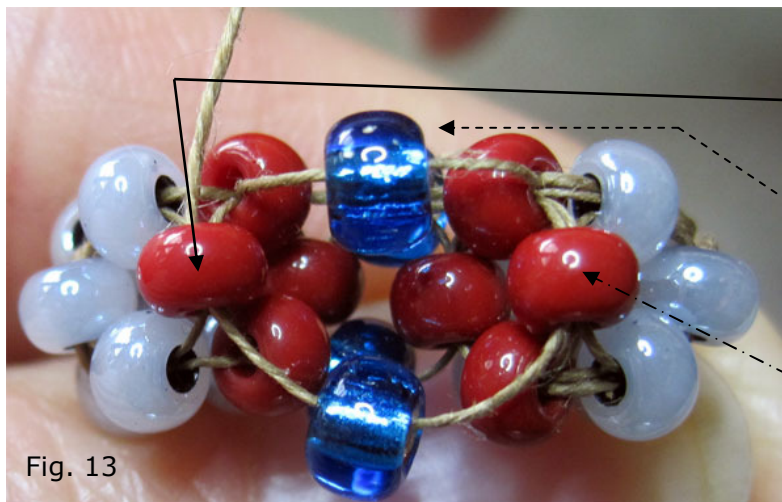


Fig. 13

- The thread goes through the front (middle) cube bead of the left cube, *(the thread comes from bottom)*
- goes back up again through the **third** 'zip bead'
- further through the front (middle) cube bead of the right cube.

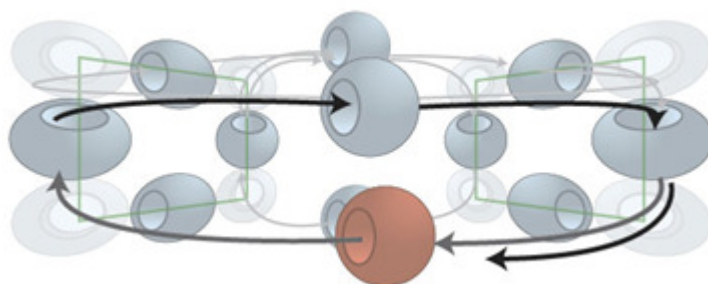


Fig. 14

← **The current status** is shown in the graphic:

The thread comes out of the front (middle) cube bead of the right cube

All **4 zip beads are mounted** and now we need to rotate the assembled cube structure carefully, so that the bottom side, which has been on my thumb, is located now in the side view.

So **I look at the previous base plate** and bring my thread (again) through the front (middle) cube bead of the right cube.

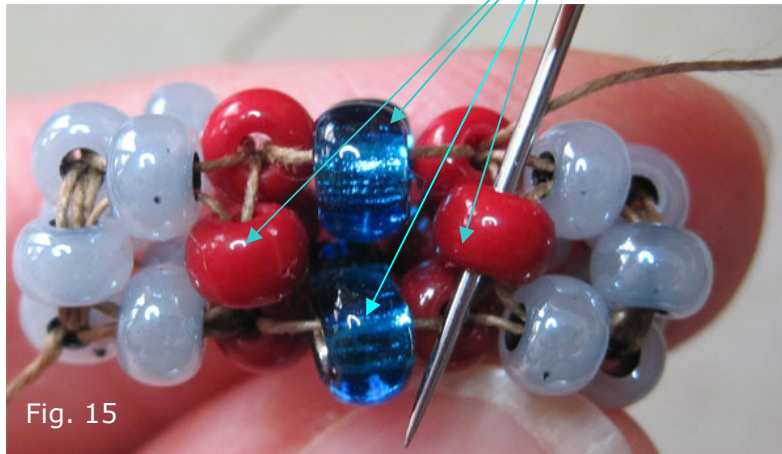


Fig. 15

This **bottom plate** resp. **side plate** is the only part, that was not yet enclosed with the thread as a ring.

- The needle with the thread comes out of the front (middle) cube bead of the right cube.

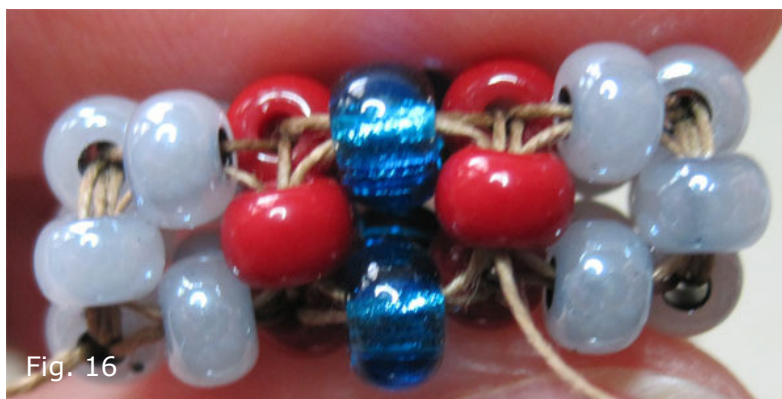


Fig. 16

- So I pull the thread once every 4 beads! Now it's given a sufficient stability.

There are always several ways to come to a result.

This here is a way, but not the only one!

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