## **Basic Addition Chain - Basic Directions**

The Basic addition Chain is a 3 strand variant of the Parallel Chain. Class exercise ring sizes:

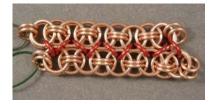
- 18 AWG (1.02mm) 0.156" (4.0mm)
- 18 AWG (1.02mm) 0.234" (6.0mm)
- 1. Make two lengths of Parallel Chain the same length. Refer to the Parallel Chain Basic Directions on the last page.



2. Starting at one end, connect the two lengths of Parallel Chain as shown by the red rings.



3. Continue connecting the chains until complete. This is a Conundrum Chain.



4. Make a third length of Parallel Chain the same length. Starting at one end, connect the new length of Parallel Chain as shown by the green rings.



5. Continue connecting the chains until complete.



## Parallel Chain - Basic Directions

a.k.a. Helm Chain

Class exercise ring sizes:

- 18 gauge (1.02mm) 0.141" (3.6mm)
- 18 gauge (1.02mm) 0.234" (6.0mm)
- 6. Close two small rings and put them on a tail wire. Close two large rings through the two small rings.



7. Close two small rings through the two large rings.



8. Close a large ring between the two large rings capturing the last two small rings added.



9. Close two large rings, one on each side of the large ring from step 4, through the last two small rings.



10. Close two small rings through the two large rings from step 5.



11. Repeat steps 4 through 6 until complete.

