

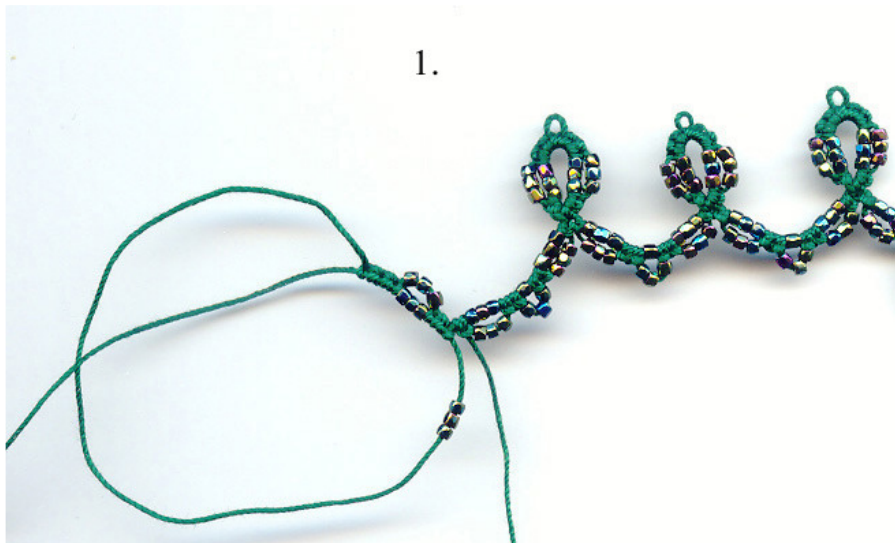
## How to make a SWIRL Join

Swirl join is actually a variation of a regular join.

If a pattern asks for joining 3 - 6 rings in one point:

- Keep tatting until you come to the last ring to be joined  
(on the attached pictures it is ring 4, fig. 1).
- Put a crochet hook into a 'join to' picot of the previous ring in the group, and the one before that, and the one before that...
- Pull the thread from the last ring loop through all those picots to make a *SWIRL* join.

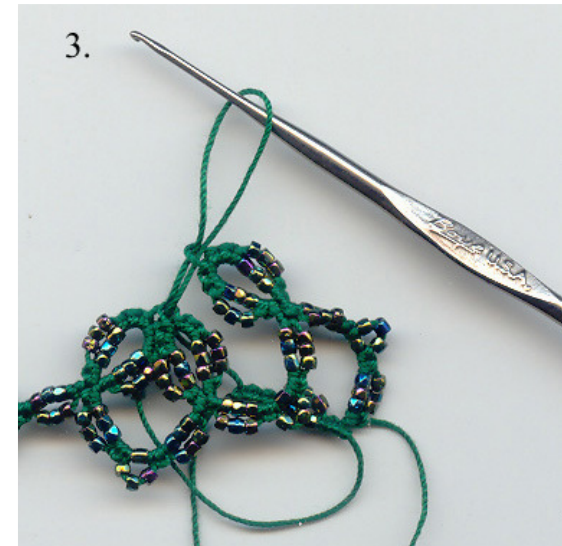
The same in pictures:



1) Keep tatting until you come to the last ring to be joined.



2) Put a crochet hook into a 'join to' picot of the previous ring in the group, and the one before that, and the one before that...



3) Pull the thread from the last ring loop through all those picots to make a *SWIRL* join.

Try the practice pattern on page 4, there are 5 *SWIRL* joins there.

*Symbols used through the pattern:*

- 1, 2, 3** number of double knots;
- R** ring;
- picot;
- +** regular join;
- ⊕** *SWIRL* join (joining a few rings at the same time);
- LJ** lock join;
- .** shape, tighten, and close a ring;
- RW** reverse work.

*Pattern*

(see diagram on page 1)

- 1) R: 8 – 8. RW
- 2) CH: 9 – 3. RW
- 3) R: 5 – 3 – 3 – 5. RW
- 4) CH: 3 + (to CH2) 9. RW
- 5) R: 8 – 8. RW
- 6) CH: 9 – 3. RW
- 7) R: 5 ⊕ (to R5 and R3) 3 – 3 – 5. RW
- 8) CH: 3 + (to CH6) 9. RW
- 9) R: 8 – 8. RW
- 10) CH: 9 – 3. RW
- 11) R: 5 ⊕ (to R9 and R7) 3 – 3 – 5. RW
- 12) CH: 3 + (to CH10) 9. RW
- 13) R: 8 – 8. RW
- 14) CH: 9 – 3. RW
- 15) R: 5 ⊕ (to R13 & 11) 3 ⊕ (to R11, 7, & 3) 3 ⊕ (to R1 & 3) 5. RW
- 16) CH: 3 + (to CH14) 9. LJ (at the base of R1).

*SWIRL Join*

