



*Design by Helena Chmelíková*

**PRECIOSA Triangles**

321 43 001; 2,5 x 2,5 mm; 3,5 x 3,5 mm; 5 x 5 mm



**PRECIOSA Imitation Pearls**

131 19 001; 8 mm



**PRECIOSA Rocailles**

331 19 001; 10/0



*Preciosa Ornela introduces beads and seed beads  
from the PRECIOSA Traditional Czech Beads™ brand.*

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BRACELET MADE FROM PRECIOSA TRIANGLES

# Growth *rings*



PRECIOSA

# Growth rings

*This tutorial will enable you to easily create an attractive bracelet out of PRECIOSA Triangles (standard cut seed beads) supplemented with imitation pearls. Take a look at the range of sizes, shapes and colors of the beads and seed beads from the PRECIOSA Traditional Czech Beads™ brand and find the inspiration to make your own combination which will go best with your wardrobe. Thanks to the different sizes of triangular seed beads, it is possible to create a circle without any large gaps and as such to achieve the effect of growth rings. The color of the imitation pearls which you choose for the centre or whether you decide to leave the centre empty is entirely up to you. You can supplement the set with earrings by making two small rings.*

## Materials and tools:

PRECIOSA Triangles (Tr2)  
321 43 001; 2,5 x 2,5 mm; 78102; 80x



PRECIOSA Triangles (Tr3)  
321 43 001; 3,5 x 3,5 mm; 78102; 80x



PRECIOSA Triangles (Tr5)  
321 43 001; 5 x 5 mm; 78102; 80x



PRECIOSA Imitation Pearls (IP8)  
131 19 001; 8 mm; 70097; 4x



PRECIOSA Rocailles (R10)  
331 19 001; 10/0; 78102; 112x



silver: pins (about 19 mm); eye pins (about 22 mm); 0,30 - 0,40 mm binding wire; 5 mm and 6 mm rings; the fastening (the barend of the toggle clasp)



a nylon line (0.20 mm); a long thin needle; scissors; needle nose pliers (for flattening the end of the line, closing the rings and straightening the eye pins)

Difficulty: ▲▲▲▲▲

## Procedure:

First chain-link fragments made from three sizes of triangles. Then tie them into a growth ring - a circle. Fill in the centre. Connect the rings and attach the fastening.

### Step 1: Chain-linking.

You need 16 fragments linked on the pins and 4 fragments on the eye pins with the eyes twisted in the same way at each end for each growth ring. Start by stringing the largest, middle-sized and smallest triangle.



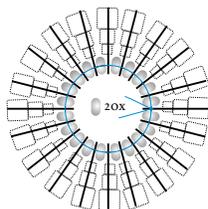
### Step 2:

Sort the linked fragments - 6x on the pin, 1x on the eye pin, 2x on the pin, 1x on the eye pin, 6x on the pin, 1x on the eye pin, 2x on the pin and 1x on the eye pin.



### Step 3:

Thread the line through the central linked eye and string 1x R10 between each of them. Thread the line through them in the same direction one more time. Tie off the line and pull it into the surrounding rocailles.



threading through the center



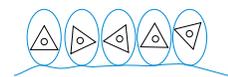
### Step 4:

Reinforce the growth rings using the binding wire. Wrap a simple twist of binding wire onto the eye pins and the pins between the largest and the middle-sized triangles. Twist it on fragment by fragment. Wind the start and end of the wire onto the same fragment.



the application of the wire

strengthening with binding wire



an example of the loops

### Step 5:

Add the central bead. String it, secure the line in the gap between the R10 from the central ring. Create a loop around the R10 and return to the IP8. Also secure the line between the R10 on the opposite side. Tie off the line from the face side of the growth ring. Pull the end into the IP8. You can use any 8 mm bead with any finish or color.



adding the central bead



### Step 6:

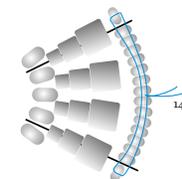
Connect the growth rings with the 5 mm rings.



### Step 7:

The fastening.

Chain-link the rings to the fastening. The terminal rings threaded through the rocaille arch should be 6 mm in size. Thread the rocaille arch made from 16x R10 into the eyes from the eye pins on the outer growth rings. Two are external, 14x R10 form the arch between the eyes. String 7x R10. Thread them through the eye pin's eye. Add 1x R10. Head back through the eye pin and the already strung rocailles. Add the fastening thread with a 6 mm ring. String 7x R10 and an eye pin. Add 1x R10. Head back. Tie off the line and pull the ends into the surrounding R10.



the rocaille arch for the fastening

