



PLANNING DEPARTMENT  
**BEADS FACTORY**

ma-59 Difficulty ★★☆☆☆

## Materials

Description	Size	Color	Qty.
Square Beads	1.8×1.8×1.8	#190	80pcs
Round Rocaillies	2mm(11/0)	#190	4pcs
Roundels	3mm	#53	4pcs
Acrylic stone	6mm	#3	1pc
Silver Color Balls	3mm round	S	8pcs
Spring Parts	4×7mm	S	4pcs
Head pins	0.5×30mm	I	4pcs
Jump rings	0.6×4mm	I	5pcs
Ball chain	1.6×100mm	S	1pc
Beading thread K4570	#40	#12	1.8m
Glue			A little

Tools...Scissors•Scale•Pliers•Needle-nose pliers•  
Beading needle

Finished Robot Charm ...Length and width: Approx. 4cm × Approx. 2cm

Tip  
Keep the tension consistent.

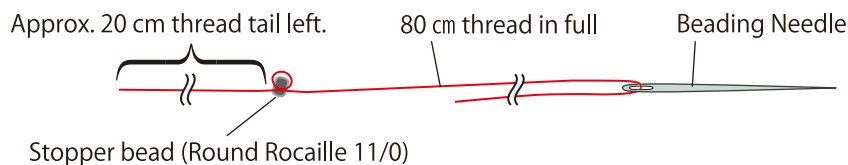
Miyuki recommends a square-stitched robot charm using the Square Beads shape.

The simple design should fascinate adults as well ♪

Please enjoy the one in different color too.

## How to make

- ① Cut the beading thread at 80 cm and thread the needle.
- ② String a stopper bead with approx. 20 cm thread tail left.



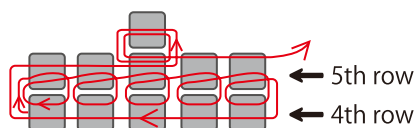
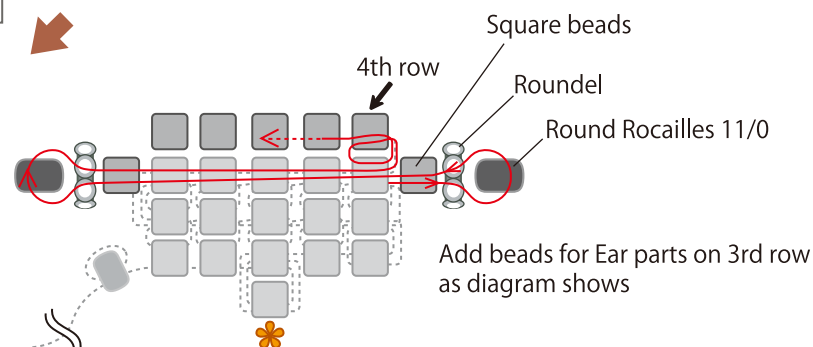
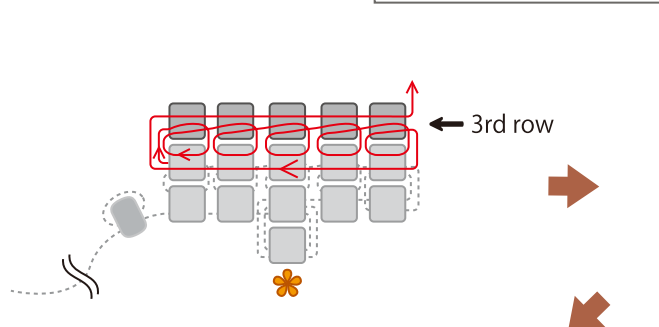
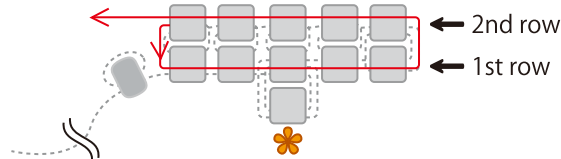
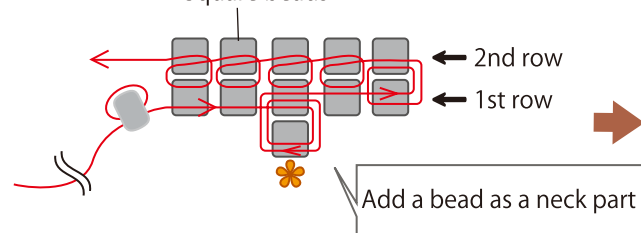
For learning "Square Stitch", please take a look as follows.



Note: The thread color is changed for clarification.

- ① String Square Beads on the stopper bead and weave the head part (for the 1st - 5th row) with square stitch.
- ② End the thread.

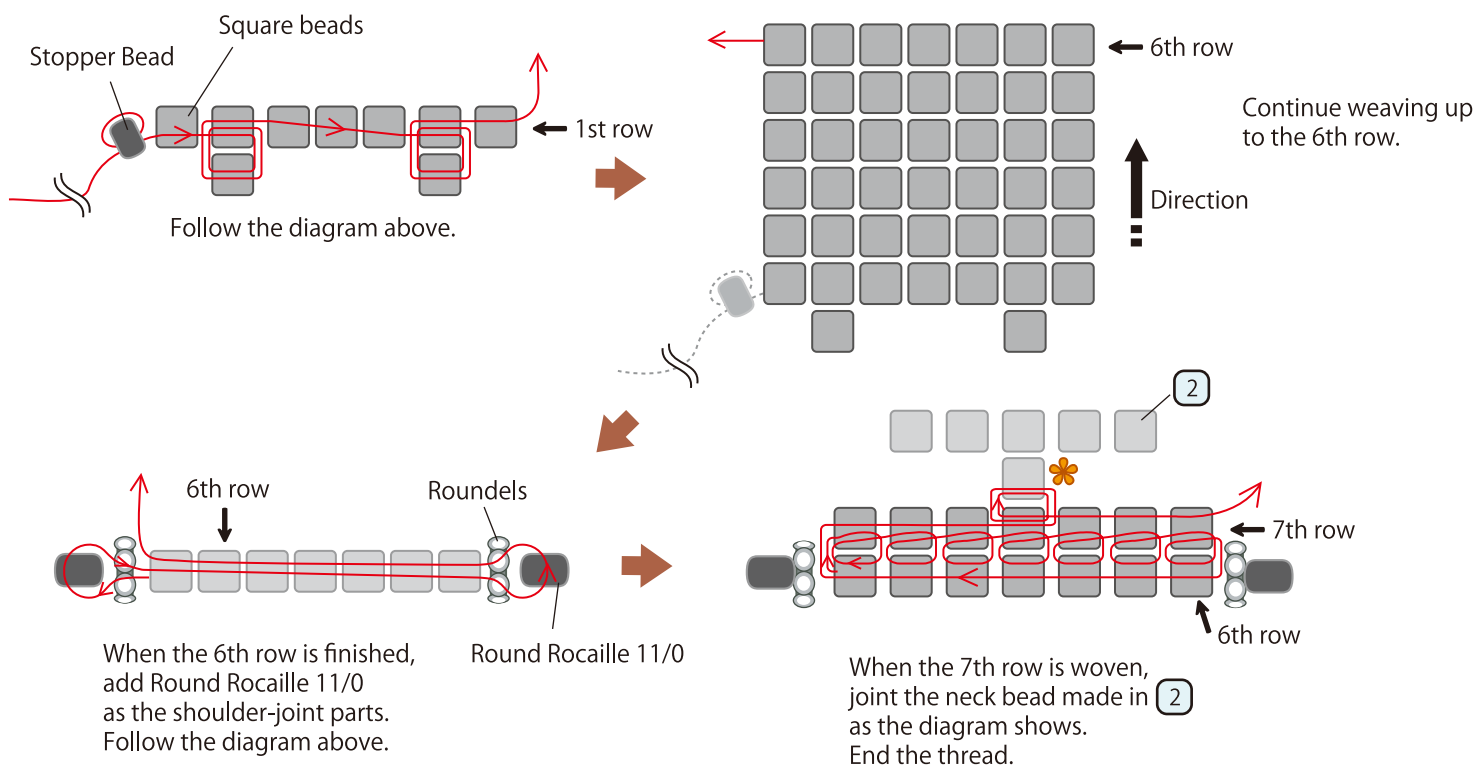
Square beads



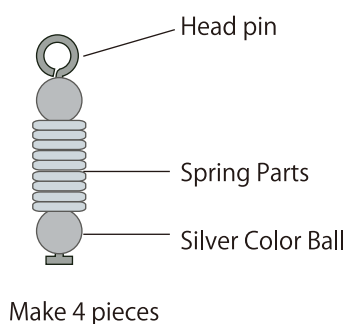
When the 5th row is woven, add a single Square Bead as the diagram shows.  
End the thread to complete the head part.

Note: All rights reserved.

- 3 Cut another thread at 1 m and weave the body part (of the 1st - 7th row) with square stitch.



- 4 Put each part on head pins to make the arms and the legs.



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- 1 Glue the acrylic stone.
  - 2 The Robot Charm is completed when the ball chain is connected through the jump rings.

- 5 Joint all the parts together.

