## Necklace „Emma"



Material (for one necklace):
Matubo Gemduo in two colors: GD1 (approx. 70 pcs (10 grams)) and GD2 (approx. 120 pcs (20 grams))
Matubo Miniduo (approx. 230 pcs (12 grams)) MD
11/0 seed beads or Delicas (approx. 7 grams)
15/0 Japanese seed beads (approx. 2-3 grams)
Beading needle and thread, beading wire (approx. $2 \mathrm{ft} / 70 \mathrm{~cm}$ ), crimp beads, bead tips, jump rings, a clasp

Difficulty: Intermediate/advanced


1. String three GD1, one $15 / 0$, three $11 / 0$ and one 15/0.

2. ... and through the corresponding holes of the next two GD1s.

3. Slide all the beads to the end of the thread and tie a square knot to form a circle.

3.Pass through the upper hole of the nearest GD1. Add one $15 / 0$, three MDs and one $15 / 0$...

4. ... and pass through the upper hole of the "middle" GD1. Add one $15 / 0$, three MDs and one $15 / 0$ and pass through the upper hole of the last GD1.

5. Pass back through the upper hole of the same MD the thread is exiting from. Add one new MD and pass through the upper hole of the next MD in the row. Add another MD and pass through the upper hole of the next MD in the row.

6. Pass back through the other hole of the same GD1...

7. Pass back through the upper hole of the same MD and then through the lower hole of the next MD.

8. Pass back through the upper hole of the same MD the thread is exiting from. Add one new MD and pass through the upper hole of the next MD in the row. Add another MD and pass through the upper hole of the next MD in the row (like in step 9).

9. Pass back through the lower hole of the same MD the thread is exiting from and then through the next MD in the row (like in step 10).
10. Pass back through the lower hole of the same MD the thread is exiting from and then through the upper hole of the "middle" MD...
11. ... then pass back through the lower hole of the same MD and through the next MD in the row...
12. ... and through the next $15 / 0$, upper hole of the GD1, another $15 / 0$ and through the next three MDs.
13. Pass back through the upper hole of the same MD the thread is exiting from. Add one MD and pass through the upper hole of the next MD in the row.

14. Pass back through the lower hole of the same MD the thread is exiting from and then through the upper hole of the "middle" MD (like in step 13)...

15. ... then pass back through the lower hole of the same MD, through the next MD in the row, the next 15/0 and through the nearest hole of the next GD1.

16. Pass back through the upper hole of the same GD2, add one $11 / 0$ and pass through the upper hole of the last GD2 (as shown in the photo).

17. Pull snug. This is what you should get.

18. Add one $15 / 0$, four $11 / 0$ s and one $15 / 0$. Pass through the upper hole of the nearest GD2, the "new" 11/0 and another GD2 in the row (as shown in the photo)...
19. ... and also through the next $15 / 0$. Then add four 11/0s...

20. ... and pass down through the nearest $15 / 0$ from the previous "module" and through the nearest hole of the nearest GD1.

21. Pass back through the other hole of the same GD1...

22. And then through the nearest two GD2 (as shown in the photo)...

23. ... and through the next three $11 / 0$ s and the upper hole of the next GD2 - and then pass back through the lower hole of the same GD2.

24. Add one GD2, one $15 / 0$, one $11 / 0$, three MDs, one $11 / 0$, one $15 / 0$ and one GD2 and pass through the "free" hole of the next GD2. The new GD2 should be positioned as shown in the photo.

25. Pass back through the other hole of the same GD2 the thread is exiting from and then through the next three $11 / 0$ s and also through the next GD2.

26. Pass back through the upper hole of the next MD. Add one MD ...

27. ...and pass through the upper hole of the "middle" MD. Add another MD and pass through the upper hole of the last MD in the row.

28. Pass back through the other hole of the same MD the thread is exiting from and through the next MD in the row (the "middle" one.

29. Pass back through the other hole of the same MD the thread is exiting from and through the lower hole of the next MD in the row.

30. Pass back through the other hole of the same MD. Add one GD1 and pass through the upper hole of the next MD in the row.

31. Pass back through the other hole of the same MD and through the upper hole of the "middle" MD.

32. Pass back through the lower hole of the "middle" MD and through the lower hole of the next MD in the row ...

33. Pass back through
the other hole of the same GD2 the thread is exiting from.

34. Then pass through the next three $11 / 0$ s, through the upper hole of the next GD2 ...

35. ... and through the lower hole of the next GD2.

36. Add one GD1, one $15 / 0$, three MDs, one $15 / 0$ and one GD1 (as shown in the photo).

37. Pass back through the upper holes of both new GD1s Pull snug.

38. Add one $15 / 0$, four $11 / 0$ s and one $15 / 0$...
39. ... and pass through the upper holes of both new GD1s and through the next $15 / 0$...

40. ... add four $11 / 0 \mathrm{~s}$ and pass through the nearest $15 / 0$ from the previous module and also through the nearest hole of the nearest GD2.

41. Pass back through the upper hole of the same MD the thread is exiting from. Add one new MD ...
42. ... and then through the nearest hole of the next GD1 ...
43. ... through the next $15 / 0$ and the next three MDs.

44. Pass back through the lower hole of the same MD the thread is exiting from and then through the lower hole of the "middle" MD.

45. Pass back through the upper hole of the same MD the thread is exiting from. Add one new MD and pass through the upper hole of the next MD in the row.

46. Pass back through the lower hole of the same MD the thread is exiting from and then through the upper hole of the "middle" MD.

47. Pass back through the lower hole of the same MD the thread is exiting from and then through the lower hole of the next MD in the row ...

48. ... and through the next $15 / 0$ and through the nearest hole of the next GD1.
Now we will keep adding new modules by repeating steps 22-45 (for larger module) and 46-61 (for smaller module)

49. ... until we reach the desired length of the necklace (it usually takes 19-21 repetitions). You should end with the larger module.

50. Now - to make the necklace symmetrical, we will need to add a similar construction as we made in the beginning.
The thread is exiting from the lower hole of the uppermost GD2 from the last module.
Add one GD1, one $15 / 0$, three MDs, one $15 / 0$ one GD1, one $15 / 0$, three MDs, one $15 / 0$ and one GD1 (as shown in the photo). Then pass back through the upper holes of all the three GD1s. Pull snug.

51. Add one $15 / 0$, three $11 / 0$ s and one $15 / 0$ s ...

52. ... and pass through the upper holes of all the three GD1s again - and then also through the next $15 / 0$.

53. Add four $11 / 0$ s and pass down through the nearest $15 / 0$ on the previous module and through the nerest hole of the nearest GD2. Then pass back through the other hole of the same GD2, through the next GD1 from the new module, through the next $15 / 0$ and through the lower holes of the next three MDs.

54. And then finish the last module by repeating steps 9-21. Then tie a few halfhitch knots and cut off all the remaining thread. The necklace is almost finished.

55. Take a piece of beading wire and pass it through the $11 / 0$ s on the top of the necklace, as shown in the photo
(e.g. through the middle two $11 / 0$ s from each group of four and - on each end - through the middle 11/0 from the two groups of three. When stringing, add one crimp bead on each end - in the place marked by the star.
Adjust the length and shape of the necklace so it fits comfortably and then crimp those two crimp beads.


Then finish both ends of the beading wire using your favourite method (I usually go with crimp beads and bead tips, but if you like to use wire guardians, french wire or crimp covers, you can use them too). Then attach a clasp of your choice.

## Inspiration:



## Materials used:

Matubo Gemduo 30010-2 7002, 02010-25037
Matubo Miniduo 02010-25037
Rokajl TOHO 11/0 Round LH 2102
Rokajl TOHO 15/0 Round 81


Matubo Gemduo 62010-25032, 20500-27002
Matubo Miniduo 23980-49101
Rokajl TOHO Round 11/0 328
Rokajl TOHO Round 15/0 115


Matubo Gemduo 02010-29562, 70120-27002
Matubo Miniduo 00030-27000
Rokajl MIYUKI Delica 11/0 DB - 0158
Rokajl MIYUKI Round 15/0 - 1866


Matubo Gemduo 63130-86805, 50400-26536
Matubo Miniduo - 53410/15780
Rokajl TOHO 11/0 Round 204
Rokajl Matsuno 15/0 20FA

