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STEP by STEP

JEWELRY, BEAD & GEM PROJECTS
from beginner ••••• to advanced •••••

75 Stepping Out
By Denise Peck, Step by Step Editor

76 Fumed Pomegranate
Giving lampworked beads a 24K glow.
By Lauri Copeland

79 Going Places
Flameworked and enameled glass bead.
By Diana East

84 Maasai Beaded Wire Vessel
Basket weaving with seed beads and wire.
By Wendy Ellsworth

87 Ode on a Grecian Urn
Making a vessel bead with hollow electroformed handles.
By Ann Davis

91 Star Santa Pendant
Advanced intarsia project, Part II of III.
By Tom & Kay Benham

96 Whirligig
A new spin on facet design.
By Ernie Haws

DEPARTMENTS
6 From the Editor
8 Your Comments
14 Jewelry Journal
  Questions, Answers, & Tips
18 Gem Price Index
21 Now Online @ Lapidaryjournal.com
22 Facets
131 Bead Roll Call
138 Product Highlight
  Pearls
140 How to Contact Us
140 Product News
141 Media Reviews
144 Show Calendar

ADVERTISING SECTIONS
99 Bead Board
110 Bead Shops
112 Bead Fest 2004 Exhibitors
118 Bead Classes
122 Tool & Supply Shop
142 Website Directory
153 Marketplace
156 Classified Advertising
161 Advertisers' Index
Maasai Beaded Wire Vessel

Basket weaving with seed beads and wire.

BY WENDY ELLSWORTH

What you need

- .020 (.5mm) galvanized annealed wire
- size 11 seed beads in colors of personal choice
- Needle nose pliers
- Wire cutters

The Maasai make a variety of objects using wire and seed beads. In writing up this project, I realized that the technique they use to make their vessels differs from traditional French wire work. The Maasai coil the spoke wires around the weaving wire, whereas the French coil the weaving wire around the spoke wires. The Maasai technique gives a very different finished result. I have a profound respect for how well they manage to make these lovely vessels without pliers or wire cutters, usually sitting on the ground in front of their little houses, doing the work on their laps with a bag of beads beside them. Many thanks to Leah Kirage, Chairlady of the Dupoto Women’s Beading Cooperative in Isinya, Kenya, who sent me her samples and hand-drawn illustrations to help me write these instructions.

Preparation

For your spoke wires you’ll need to cut three 24” lengths of .020 galvanized wire. For the weaving wire you will need a very long length of the wire, perhaps 10-14’ long.
Weaving the center knot

1. Bend two of the spoke wires into a “U” shape and interlock them as shown.

2. Insert a third spoke wire into the junction of the first two wires.

3. Bend a loop in the third spoke wire as shown.

4. Insert one end of the weaver wire into the junction of the spoke wires.

5. Bend the tip of weaver wire back over onto itself to secure, and tighten the center loops of the spoke wires.

6. Arrange the spoke wires so that there is an equal distance between them around the center knot.

7. Add a large number of seed beads onto the weaver wire and bend the end of the wire to prevent beads from slipping off.

8. Row 1: Put one seed bead between every spoke wire. To do this, bring one bead at a time down to the base of the weaver wire, pass the weaver underneath the next spoke wire in a clockwise (or a counter-clockwise direction) & coil the spoke wire around the weaver wire, pulling to tighten each coil.

9. Rows 2-9: Continue to add seed beads between each spoke, increasing the number of beads on each row and coiling the spoke wires around the weaver wire each time. When you’ve done 9 rows you’ll need to add additional spoke wires.

10. Cut six new spoke wires, approx. 12” in length.

11. Bend one end of each spoke wire into a hook shape.

12. Pass the hook end over the mid-point of the previous row and bend the tip of the wire up to secure. Repeat this step until all six new spokes have been added.
13 Continue to work row 10, coiling new spoke wires around the weaver wire as you work around the row. You can cut off the tips of the new spoke wires after completing row 11 or 12.

Forming the sides of the vessel
To form the sides of the vessel, bend the spoke wires upward as you work around the rows. You can shape the sides of the vessel by increasing the number of seed beads gradually. If you want straight sides, keep the same number of seed beads as you work around the vessel. Continue to work upward until you have the size you want.

15 Final row: As you work around the final row at the top of the vessel, wrap the spoke wires around the weaver wire twice, instead of only once, to secure. After the row is complete, cut each spoke wire and carefully push the tip tightly against the weaver wire.

Galvanized annealed wire is available from Parawire, PO Box 1157, Orange, NJ 07019 (973) 672-0500 contact person: Frank Amato

Wendy Ellsworth has been a bead artist since 1970. She is a 2003 recipient of a fellowship grant from the PA Council on the Arts which enabled her to travel to Kenya to study the beadwork of the Maasai. She maintains a private studio in Buck’s County, PA and teaches classes nationally and internationally.