

## Honey Comb Loom Woven Bracelets

 Featuring the endless LOOM from The BEADSMITHBeadwork Design: Deb Moffett-Hall www.patternstobead.com

## Materials List for all three bracelets shown

The endless Loom the no warp ends Loom system

4mm Fire Polish / 38 beads per strand
(4) Strands: Purple Iris FPRO421495
(4) Strands: Hematite FPRO414400
(4) Strands: Crystal Brown FPRO415695

6mm Honey Comb / 30 beads per strand
(1) strand: Purple Vega HC0603000-15726
(1) strand: Crystal Full Labrador HC0600030-27000
(1) Strand: Chalk Lazure Blue HC0603000-65431

True 2 fire polish: (2) packages silver FPR0200030-27000-R
Clasp: (3) 16 mm silver plate ( 2 strand) clsp03sp
Thread: (1) Spool S-Ion Bead Cord Tex 45 Charcoal Grey-1/cd SLD-CG-R
Loom Needles, scissors or snips, measuring tape
Prepare the Loom


2-3 The Honeycomb bracelet projects feature 4 mm fire polish so one medium easement rod is needed to provide room for the thickness of the beads as the bead weaving progresses around the loom. Use two elastic bands to attach the medium easement rod to one end bar as shown.
4. Loop one elastic band between the buttons on one side of the loom and another on opposite side.

Stitch the First Starter Piece (alternate 2-bead method, square stitch is illustrated in the instruction booklet)


1 - 4 On a $20^{\prime \prime}$ length of thread string 2 fire polish (\#1\&\#2) leaving an $8^{\prime \prime}$ tail. Moving in a circle pass through both fire polish again. Draw thread to bring the beads side by side. Pass through the fire polish \#1 a third time so tail and working thread exit opposite ends of the same bead.
5 String 2 fire polish (\#3\&\#4), pass right to left through fire polish \#2. Draw thread to position new beads in line with first pair.

$6-7$ Without adding any beads pass left to right through beads \#1 \& \#3. String two fire polish (\#5 \& \#6) pass right to left through bead \#4 and exit. Draw thread to position new beads in line.
8-9 Without adding any beads pass left to right through beads \#3 \& \#5. String two fire polish (\#7 \& \#8) pass right to left through bead \#6 and exit. Draw thread to position new beads in line with the others.


10-12 Without adding any beads pass left to right through beads \#5 \& \#7. Without adding any beads pass through bead \#8, and through \#7 again. Draw thread snug.

## Attach Clasp to First Starter Piece



13-16 Without adding any beads pass right to left through beads \#8 \& \#6 and exit. String 1 fire polish and pass through right side loop on clasp. Pass back through the fire polish just added. Pass right to left through bead \#6 again. Repeat thread path through same clasp loop and back through new fire polish $\qquad$


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17-20 ......pass right to left through two beads (\#6 \& \#4) and exit. String a fire polish and pass through $2^{\text {nd }}$ clasp loop on same side of clasp. Pass back through the new fire polish and pass right to left through bead \#4 again. Repeat the thread path through $2^{\text {nd }}$ clasp loop and through bead \#4 and exit.


21-23 Pass under the thread that lies between beads \#1 \& \#2 and \#3 \& \#4 and tie a half hitch by passing through the thread loop tighten - repeat. Pass through beads and trim, repeat to finish tail thread end.

## Measure thread for warp threads and $\mathbf{2}^{\text {nd }}$ starter piece and weaving thread (weft)



24-25 Wrap the thread around the loom 1 complete turn for each warp (4 warps) AND 19 more times for all the thread needed to create the $2^{\text {nd }}$ starter/warp the loom/ and weave the bracelet total of 23 wraps.

26-27 Repeat steps \#1-\#12 to create the $2^{\text {nd }}$ starter piece and remove the needle from the long, long working thread and add it to the tail thread to attach the $2^{\text {nd }}$ starter to the other side of the clasp. Tie off tail and trim. Be sure to position the working thread to exit from the far right of the lower row of beads as shown on the completed clasp starter piece.

## Warp the Loom



Place the needle on the working thread (\#1 red arrow). Stitching diagram for warping the loom: Red arrows indicate wrapping direction and yellow arrows show passage of working thread through beads.

28-29 Position the completed starter piece to rest on the easement rod with the working thread to the lower left as shown. Place non-dominant thumb on top of starter piece to hold it to the loom.


30a-c Since working thread exits from the bottom row so wrap the first warp toward you, down, under and up from the back of the loom. Pass right to left through the first fire polish on the top right - draw thread to create the first warp wrap around the loom. Working thread now exits from the top of the starter piece so the $2^{\text {nd }}$ warp wraps away and over the back of the loom. $\qquad$


31a-c ....to come up from the bottom front of the loom. Pass right to left through the middle TWO fire polish and exit. Draw thread to form $2^{\text {nd }}$ warp. Keep them snug but don't worry about making the warp wraps too tight at this time.


32a-c Thread exits from the bottom row again so just as for the first warp wrap the third warp toward you, down, under and up from the back of the loom. Pass right to left through the last fire polish on the top left draw thread to create the firstthird warp wrap around the loom. Working thread now exits from the top of the starter piece so the 4th warp wraps away and over the back of the loom. $\qquad$

$33 a-c$....to come up from the bottom front of the loom. Pass needle under the thread that lies between the last two fire polish. Draw thread to form 4th warp. Straiten the starter pieces and pull the warp thread to snug all warps to the loom, snug not too tight! Keep the warps snug as you tie two half hitch knots under the last warp thread and next to the outside left of the last fire polish on the left. The warp/working thread now becomes the weaving thread!

## Position Starter piece for weaving beads



34a-b Right handed: Rotate the starter piece to the back end bar of the loom to bring the warp threads into the open weaving area and weave toward yourself. Left handed: rotate the starter to the back then turn the whole loom around 180 to bring the working thread to the lower right and weave away from you. If needed the easement rod can be brought into the center of the loom releasing the tension on the warps in order to rotate the starter pieces back. (Please see instruction booklet) If you would like to increase the tension on the warp threads replace the medium easement rod with a larger one.

34c-d Pass the needle left to right under the top layer of warp threads. String: 1 fire polish 1 true 2 small silver fire polish, hole A on 1 honeycomb bead, 1 small silver, 1 fire polish


35a Allow the beads to slide under the warp threads. Using the forefinger on your non dominant hand press upwards on the row of beads. Position 1 fire polish between the first two warps, position the small silver/honeycomb/small silver between the $2^{\text {nd }}$ and $3^{\text {rd }}$ warps (middle) and the last fire polish between the $3^{\text {rd }}$ and $4^{\text {th }}$ warps as shown. Pass the needle back through all of the beads taking care to pass OVER the warp threads on the return pass. Draw thread snug.


36a-b Push the loose end of the honeycomb bead down so the open hole (hole $B$ ) is below the warp threads. String 1 fire polish and 1 small silver, pass under the first two warp threads and through hole $B$ on the same honeycomb bead.
$36 c$-d Press the new beads up into position. String 1 small silver, 1 fire polish to finish the row.


37a Press the last two beads up into position in the warps. Pass back through all beads and over the warp threads on the return. Repeat steps $34 \mathrm{c}-37 \mathrm{~b}$ to complete the bracelet beadwork. As the open weaving area fills with beads simply rotate more open warp into the weaving area to continue. You may need to replace the easement rod with a smaller rod or remove the easement rod altogether as the beads fill the loom.

39. As you near the end of your bracelet project you want to leave a slight gap in the warp threads. The warps have been under tension while on the loom and may retract or shrink once removed from the loom. DO NOT TIE OFF THE WEAVING THREAD YET!!

40 Slide the nearly completed bracelet off the loom and allow to relax for 10-15 minutes.
If the gap that remains smaller than a row of fire polish tie off the weaving thread and message the beads to distribute them evenly along the length of the bracelet.

41 If the gap is slightly larger than a row of fire polish then allow the bracelet to rest an additional 15 minutes and check again. If there is still room for a row of fire polish without forcing or crowding the beads then add a row of 4 fire polish to match the starter piece. Tie off thread and trim.

I hope you enjoyed the project, if you have any questions, suggestions or comments please email endlessloom@gmail.com, I would love to hear from you and am happy to help.
Additional patterns, hints, tips, and how-to videos will be available at www.endlessloom.com soon.

Best Wishes \& Full Bead Dishes

Deb Moffett-Hall

## NOTES:

