

Shortie Sox With Ribbed Hung Hem by Kathy Roletter

These socks in a medium women's size were made on a 72 slot cylinder using Plymouth Sockotta (100 grams, 414 yards). They took approximately 63 grams or 260 yards of yarn. Gauge in stockinette stitch is 17 stitches & 23 rows = 2". From toe to heel along bottom of foot, the socks measure 9" unstretched.



Step 1: Set tension to give the gauge above. Crank several rows of waste yarn with all 72 needles in the cylinder. Crank one row with a separator thread such as ravel cord or thin crochet cotton (optional but highly recommended).

Step 2: Loosen tension just a bit, attach sock yarn at the 3 o'clock position, and crank around to the 6 o'clock position. Install ribber & begin loading ribber needles at the 3 o'clock position, transferring stitches & removing cylinder needles as you work around. When yarn carrier reaches the 3 o'clock position, tighten back to original tension.

Step 3: Crank 20 rows in 1/1 ribbing, stopping at the 6 o'clock position on the 20th row.

Step 4: Begin removing ribber needles at the 3 o'clock position, filling in cylinder needles & transferring stitches as you work around. Remove ribber.

Step 5: Crank a partial row in stockinette stitch with all 72 cylinder needles in operation, stopping at the 6 o'clock position. Remove weights. Starting at the 3 o'clock position, hang the first row onto the needles, moving yarn carrier as you work around.

Step 6: Crank 5 rows plain stockinette stitch, stopping at the 6 o'clock position on the last row.

Step 7: Raise 28 needles in the back half of the cylinder into the out-of-work position. You will be forming an extra deep heel on the front 44 needles. Knit the heel using whatever heel method you prefer.

Step 8: Put all needles back into work. Crank 65 rows for the foot, stopping at the 6 o'clock position on the last row.

Step 9: Raise 36 needles in the back half of the cylinder into the out-of-work position. Knit the toe using the 36 needles in the front half of the cylinder.

Step 10: Crank several rows in waste yarn, remove sock from machine & close the toe using your preferred method.