



### **Rob's Twined Rib Socks**

This sock is written for a size 10 -10.5 Men's sock in SPORTWEIGHT yarn

Construction: Top Down with 5 needles.

Cuff: 9.5 inches

Calculated Cuff Measurement: 9.71 inches.

Gauge: 7 stitches per inch

Total Stitches: 64

Rib Stitches: 64; Rib Repeat: 2 sts.

Heel Style: Flap/Standard; Width: Standard; Stitch: Sl 1 K 1

Toe Style: Standard; Toe Shape: Standard

Needle Size: US 2 / 2.75 mm

### **Pattern:**

This pattern calls for a repeating motif of 9 stitches

### **Ribbing and Leg:**

With contrast color cast on 64 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 4 needles. Begin knitting with your 2x2 ribbing pattern and knit circularly for approximately 2 inches ( 16 rows). Decrease one stitch to 63 on last row. Divide across needles. Change to Main Color. Beginning with Needle 1 and selected motif, knit leg stitches in pattern until desired leg height is reached.

Work pattern for desired length: (seven inches)

### **Pattern Stitch (Twinned Rib)**

Row1 and all odd rows: \*K7, p2, repeat from \* to end

Row 2: \*K5, TRS (Twined Rib Stitch - K2tog keeping both stitches on left needle knit into first stitch, then slip both stitches to right needle), p 2, repeat from \* to end

Row 4: \*K4, TRS, K1, p2, repeat from \* to end

Row 6: \*K3, TRS, k2, p2, repeat from \* to end

Row 8: \*K2, TRS, k3, p2, repeat from \* to end

Row 10: \*K1, TRS, k4, p2. repeat from \* to end

Row 12: \*TRS, k5, p2, repeat from \* to end

### **Begin Heel:**

NOTE: Heel is worked in rows on 34 stitches.

Change to contrasting color for heel.

Heel Pattern:

Row 1 \*Slip 1, k1 repeat across from \*

Row 2 Slip 1, purl across

Knit in heel pattern until you have 34 heel flap rows. Heel flap shape should be close to square. End with a purl row.

### **Turn Heel as follows:**

Row 1: Sl 1, K18 sts, K2 tog, K1 turn

Row 2: Sl 1, P7 sts, P2 tog, P1, turn

Row 3: Sl 1, K8, K2 tog, K1, turn

Row 4: Sl 1, P9, P2 tog, P1, turn

Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

### **Gusset:**

Knit to the Left Corner of the heel. Change back to main color Using a spare needle, knit across the remaining heel stitches. Pick up and knit about 19 stitches from the side of the heel flap and knit one stitch in the gusset corner (Needle 1). Knit in pattern across needles 2 and 3. With needle 4 pick up and knit one stitch in the gusset corner and then pick up and knit 19 stitches from the side of the heel flap. Knit the remaining heel stitches.

Stitch count is (27,17, 17, 27) respectively.

### **Gusset Decrease and Sock Foot:**

Rnd 1:

Needle 1: Knit until the last 3 stitches, k2 tog, k1.

Needle 2 and 3: Work in pattern around.

Needle 4: K1, SSK, knit around.

Rnd 2: Work in pattern around.

Repeat these 2 rounds until total stitches equal 64 Transfer stitches as necessary so that you have returned to your original stitch placement. (17, 17, 17, 17).or keep pattern stitches (instep) on one needle and divide stitches between 3 or 4 needles as desired.

### **Sock Foot:**

Continue knitting in stockinette on needles 1 and 4 and in pattern on needle 2 and 3 until you are approximately 1 1/2 to 2 inches from the top of your longest toe.

Redistribute stitches evenly on FOUR needles for toe (17, 17, 17, 17)

Change back to Contrasting Color for toe!

### **Wedge Toe:**

Rnd 1:

Needle 1: Knit until the last 3 sts, K2 tog, K1

Needle 2: K1, SSK, knit around.

Needle 3: Knit until the last 3 stitches, K2 tog, K1

Needle 4: K1, SSK, knit around.

Rnd 2: Knit around

Continue in this manner until you have approximately 24 stitches remaining or until sock has your desired toe shape. Graft toe closed using kitchener stitch..

### **Or Use STAR TOE:**

Rnd 1: Knit to last 3 stitches on EACH needle. K2tog, K1

Rnd 2: Knit around

Continue decreasing EOR (every other row) until you have approximately 32 stitches remaining. Then decrease EVERY row until there are 12 stitches remaining or sock has desired toe shape. Graft toe closed using kitchener stitch.