

# DAEDALUS SOCKS



ROWROW  
& KADES

# NOTES

SIZES – **1, (2, 3, 4)**



ACTUAL FINISHED SOCK CIRCUMFERENCE:

**17, (20, 23, 25.5) cm / 6.75 (7.75, 9, 10)"**

TO FIT FOOT CIRCUMFERENCE:

**19.5, (22.5, 25.5, 28) cm / 7.5 (8.75, 10, 11)"**

GAUGE:

10x10cm (4" x 4") = 28 sts x 40 rnds, 2.75mm / US 2, pattern st

All yardage is approximated. It will depend on your knitting tension and length of feet you are knitting for. Please use only as a guide.

Mid-Calf:

Colour A: **100, (130, 150, 170) m / 110, (143, 165, 186) yds.**

Colour B: **85, (104, 115, 125) m / 93, (114, 126, 137) yds.**

Shortie:

Colour A: **90, (105, 115, 130) m / 100, (115, 126, 143) yds.**

Colour B: **45, (56, 65, 78) m / 50, (62, 72, 86) yds.**

DK weight.

Shown in Coop Knits Socks Yeah! shades 225 Sugilite, 218 Quartz (mid calves)  
214 Pigeon, 222 Prunus (shorties)



YOUR PREFERRED SOCK NEEDLE – 2.75mm / US 2

By “preferred sock needle” it means to use a circular needle OR a set of dpns

Stitch marker x 4

Tapestry needle

Row counter

INSTRUCTIONS: Written/chart format

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Use the contact form at [www.rowrowandkades.com](http://www.rowrowandkades.com)

You can also find Kelly on [Instagram](#) and [YouTube](#) as

RowRowandKades

Find more patterns on [Payhip](#) or [Ravelry](#)



HOME OF ETHEREAL KNITS

# ABBREVIATIONS

<b>BOR</b>	beginning of round	<b>SL1</b>	slip one stitch purlwise with yarn held in back of work
<b>BORM</b>	beginning of round marker	<b>SM</b>	slip marker
<b>CM(S)</b>	centimetres	<b>SSK</b>	slip the next st knitwise and the following st purlwise, slip back onto the LHN and knit them together through the back loop
<b>DEC</b>	decrease	<b>ST(S)</b>	stitch(es)
<b>IN / "</b>	inches	<b>TR ST</b>	Triplet Stitch Work another st into a Twin st using the same method as below.
<b>K</b>	knit	<b>TW ST</b>	Twin Stitch - On RS: knit to stitch indicated. Lift right leg of stitch below with RHN and place it onto LHN. Knit into new st, then place it back onto LHN. On WS: purl to stitch indicated. Slip last stitch onto RHN. Lift leg from stitch below using your LHN. Purl into new stitch. Slip both loops back onto your LHN.
<b>K1 TBL</b>	knit 1 through the back loop		
<b>K2TOG</b>	knit two stitches together		
<b>LHN</b>	Left Hand Needle		
<b>M</b>	marker(s)		
<b>M1R</b>	Make One Right - make one stitch by picking up the bar from back to front between stitches and knitting into the front.		
<b>M1L</b>	Make One Left - make one stitch by picking up the bar from front to back between stitches and knitting into the back loop.		
<b>MEAS</b>	Measures		
<b>P</b>	purl		
<b>P2TOG</b>	purl two stitches together		
<b>PM</b>	place marker		
<b>REP</b>	repeat		
<b>RHN</b>	Right Hand Needle		
<b>RM</b>	remove marker		
<b>RND</b>	round(s)		
<b>RS</b>	right side		



A good tutorial for the shadow wrap heel is the Earth Tones Girl:

<https://youtu.be/fDw7RSmxVxs?si=ozuMz2fcAkZAH59Y>

# PATTERN

## CUFF DOWN CONSTRUCTION

### 1. CUFF

Using Yarn A and 2.75mm (US 2) needles of your choice, cast on 48, (56, 64, 72) sts. Pm and join in the rnd being careful not to twist sts.

**RIBBING:**\*k1 tbl, p1, rep from \* to end.

Rep ribbing for a further 5 rnds for shortie or 11 rnds for mid-calf.

### 2. PATTERNING

#### CHARTS ON PAGE 6

**NOTE:** Letter after each rnd heading depicts which colour you should use for those rnds. ie: B – use yarn B for both rnds stated.

**RNDS 1 & 2 – B:** \*k4, sl1, k3, rep from \* to end.

**RNDS 3 & 4 – A:** \*k5, sl1, k2, rep from \* to end.

**RNDS 5 & 6 – B:** \*k6, sl1, k1, rep from \* to end

**NOTE:** For shortie, move to the heel flap after rnd 6.

Mid-calf length, continue in pattern.

**RNDS 7 & 8 – A:** \*k7, sl1, rep from \* to end

**RNDS 9 & 10 – B:** \*sl1, k7, rep from \* to end

**RNDS 11 & 12 – A:** \*k1, sl1, k6, rep from \* to end

**RNDS 13 & 14 – B:** rep rnds 9 & 10

**RNDS 15 & 16 – A:** rep rnds 7 & 8

**RNDS 17 & 18 – B:** rep rnds 5 & 6

**RNDS 19 & 20 – A:** rep rnds 3 & 4

**RNDS 21 & 22 – B:** rep rnds 1 & 2

**RNDS 23 & 24 – A:** \*k3, sl1, k4, rep from \* to end

Rep rnds 1-22 once more. Alternatively, work until your required length, ending after a rnd using Yarn B.

Do NOT cut Yarn B. Remove BORM.

### 3. HEEL FLAP

Worked over next 24, (28, 32, 36) sts, with RS facing, and Yarn A only, work back and forth as follows:

**Row 1:** \*Sl1 wyib, k1; rep from \* to end.

**Row 2:** Sl1 wyif, p to end.

Rep rows 1 & 2 a further 15, (15, 17, 17) times 32, (32, 36, 36) rows in total.

### 4. TURN HEEL

**ROW 1:** sl1, k 13, (15, 17, 19), ssk, k1, turn.

**ROW 2:** sl1, p5, p2tog, p1, turn.

**ROW 3:** sl1, k6, ssk, k1, turn.

**ROW 4:** sl1, p7, p2tog, p1, turn.

**ROW 5:** sl1, knit to one stitch before gap, ssk, k1, turn.

**ROW 6:** sl1, purl to one stitch before gap, p2tog, p1, turn.

Rep rows 5 & 6, until all heel sts are worked. 14, (16, 18, 20) sts remain.

**NOTE:** Some sizes may end on a ssk and p2tog.

### 5. HEEL GUSSET

**NOTE:** You will now begin working in the rnd again.

Cut Yarn A and reattach at the end of the instep where Yarn B is already attached.

With RS facing, and using Yarn A, pick up and k1tbl at corner from row below to prevent hole, pick up and ktbl 16, (16, 18, 18) sts along the side of the heel, k across 14, (16, 18, 20) heel flap sts, pick up and ktbl 16, (16, 18, 18) sts along the side of the heel, pick up and k1tbl at corner from row below to prevent hole, work across next 24, (28, 32, 36) instep sts beginning after the rnd you left off in "patterning" (ie: rnd 7 if working a shortie). 72 (78, 88, 94) sts

**NOTE:** Sizes 2 & 4 – instep (the front of the foot) will start halfway through a repeat. See page 7 for written instructions / chart for this.

### 6. SHAPE GUSSET

**RND 1 – A:** k1, ssk, k 9, (8, 9, 8), pm, k 24, (28, 32, 36), pm, k 9, (8, 9, 8), k2tog, k1, pm (gusset m), work corresponding rnd of "patterning" over the instep. Pm for BOR. 70 (76, 86, 92) sts

**RND 2 – B:** k to 1<sup>st</sup> m, sm, work corresponding rnd of "patterning" over next 24, (28, 32, 36) sts, to 2<sup>nd</sup> m, sm, k to gusset m, sm, work corresponding rnd of "patterning" over the next 24, (28, 32, 36) sts.

# PATTERN

**RND 3 – B:** k1, ssk, k to m, sm, work corresponding rnd of “patterning” over the next 24, (28, 32, 36), sm, k to 3 sts before gusset m, k2tog, k1, work corresponding pattern rnd over the instep.

68 (74, 84, 90) sts

**RND 4 – A:** k to 1<sup>st</sup> m, sm, work corresponding rnd of “patterning” over next 24, (28, 32, 36) sts, to 2<sup>nd</sup> m, sm, k to gusset m, sm, work corresponding rnd of “patterning” over the next 24, (28, 32, 36) sts.

Repeat rnds 3 & 4, switching colours accordingly and shaping the gusset, decreasing every other rnd and keeping pattern continuity over the instep, until you have 2 sts between BORM and 1<sup>st</sup> M, and 2 sts between the 2<sup>nd</sup> M and the gusset m, ending after a rnd 3 dec rnd.

52, (60, 68, 76) sts remain.

**KEEPING YARN COLOURS CORRECT:** k to 1<sup>st</sup> m, rm, work corresponding rnd of “patterning” over next 24, (28, 32, 36) sts, to 2<sup>nd</sup> m, rm, k to gusset m, sm, work corresponding rnd of “patterning” over the next 24, (28, 32, 36) sts.

**DEC RND – KEEPING YARN COLOURS CORRECT:**  
k1, ssk, work corresponding pattern rnd over the next 24, (28, 32, 36), (this should be a repeating rnd so you can repeat the rnd below), k2tog, k1, work corresponding pattern rnd over the instep.  
68 (74, 84, 90) sts

**NEXT RND – KEEPING YARN COLOURS CORRECT:**  
k1, work corresponding pattern rnd over the next 24, (28, 32, 36), k1, work corresponding pattern rnd over the instep.  
68 (74, 84, 90) sts

**DEC RND – KEEPING YARN COLOURS CORRECT:**  
k1, ssk, work corresponding pattern rnd over the next 18, (22, 26, 30), (this should be a repeating rnd so you can repeat the rnd below), k2tog, k1, work corresponding pattern rnd over the instep.  
48 (56, 64, 72) sts

## 7. FOOT

Continue without shaping and keeping pattern continuity using “patterning” all around the sock until foot meas 20.5, (21.5, 23, 24.5) cm / 8 (8.5, 9, 9.5) in from back of heel, or 4, (4, 4, 4.5) cm / 1.5 (1.5, 1.5, 1.75) in less than desired foot length ending after a rnd using Yarn B.

## 8. TOE

Cut Yarn B and using Yarn A only:

**RND 1:** knit.

**RND 2:** \*k1, ssk, k to 3 sts before m, k2tog, k1, sm; rep from \* once more. 44, (52, 60, 68) sts

Rep rnds 1 & 2 until 36, (40, 40, 44) sts remain.  
Then work only rnd 2 until 20, (20, 20, 24) sts

## 9. FINISHING

Slip all instep sts onto one needle, removing both m. 10, (10, 10, 12) sts

Slip all sole sts onto another needle. 10, (10, 10, 12) sts  
Holding two needles together, graft sts together.

Weave in ends and block to measurements.

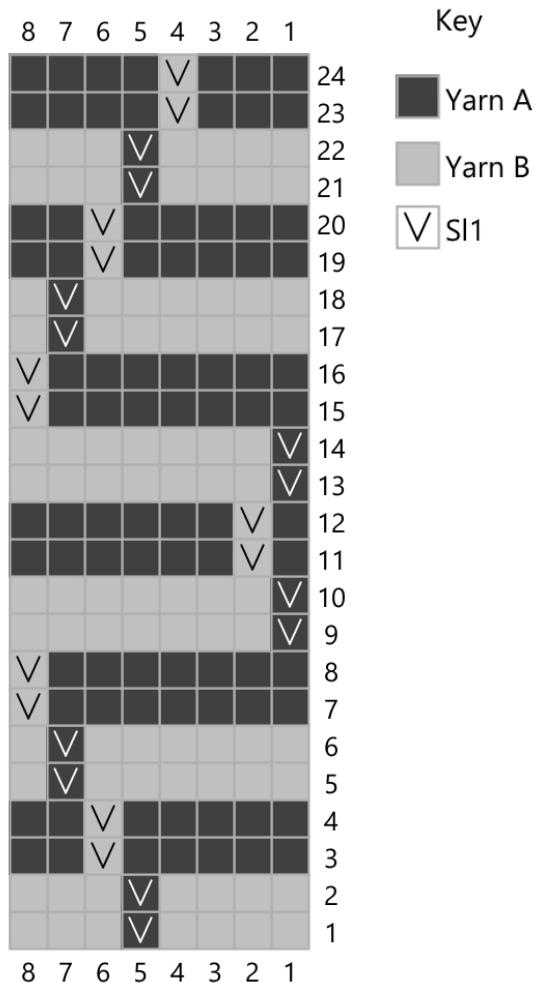
Rep from beginning for second sock.



# CHARTS

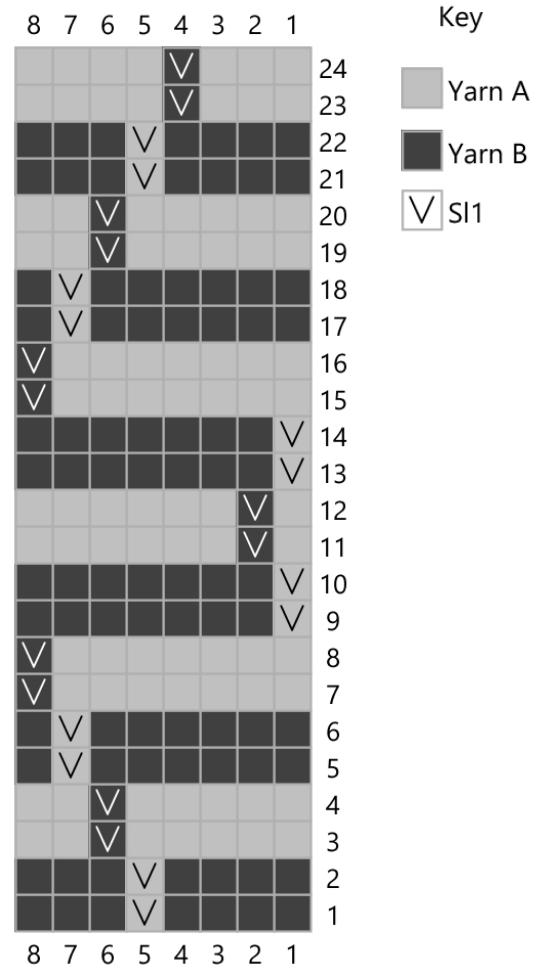
## PATTERNING CHART 1

Use this chart if your Yarn A is darker than your Yarn B



## PATTERNING CHART 2

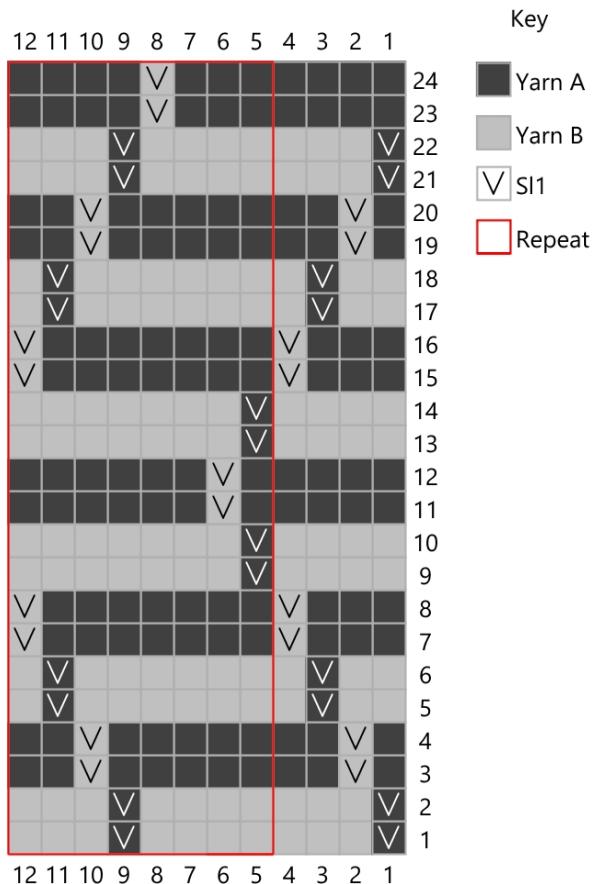
Use this chart if your Yarn A is lighter than your Yarn B



# CHARTS

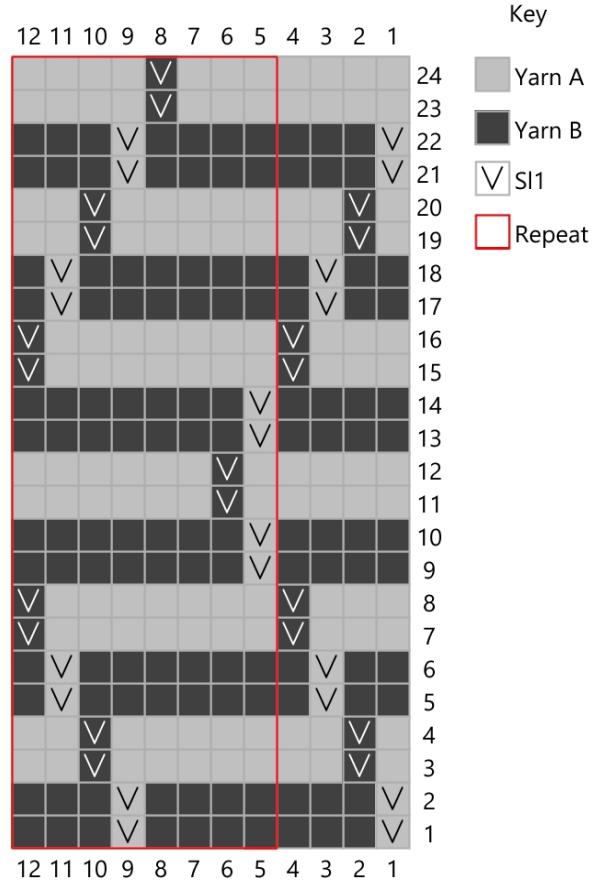
## INSTEP CHART 1

For sizes 2 & 4 only: Use this chart if your Yarn A is darker than your Yarn B



## INSTEP CHART 2

For sizes 2 & 4 only: Use this chart if your Yarn A is lighter than your Yarn B



## INSTEP INSTRUCTIONS

**RNDS 1 & 2 – B:** sl1, k3, \*k4, sl1, k3, rep from \* to end.

**RNDS 3 & 4 – A:** k1, sl1, k2, \*k5, sl1, k2, rep from \* to end.

**RNDS 5 & 6 – B:** k2, sl1, k1, \*k6, sl1, k1, rep from \* to end

**RNDS 7 & 8 – A:** k3, sl1, \*k7, sl1, rep from \* to end

**RNDS 9 & 10 – B:** k4, \*sl1, k7, rep from \* to end

**RNDS 11 & 12 – A:** k4, \*k1, sl1, k6, rep from \* to end

**RNDS 13 & 14 – B:** rep rnds 9 & 10

**RNDS 15 & 16 – A:** rep rnds 7 & 8

**RNDS 17 & 18 – B:** rep rnds 5 & 6

**RNDS 19 & 20 – A:** rep rnds 3 & 4

**RNDS 21 & 22 – B:** rep rnds 1 & 2

**RNDS 23 & 24 – A:** k4, \*k3, sl1, k4, rep from \* to end

# PATTERN

## TOE UP CONSTRUCTION

### 1. TOE

Using Yarn A, 2.75mm (US 2) needles of your choice, and Judy's Magic Cast On (Or your favourite toe up cast on), cast on 16, (20, 20, 24) sts.

**RND 1:** k 8 (10, 10, 12), pm, ktbl 8 (10, 10, 12), place BORM

**RND 2-6:** \*k1, M1R, k to 1st before m, M1L, k1, rep from \* to end. 36, (40, 40, 44) sts.

**RND 7:** Knit.

**RND 8:** \*k1, M1R, k to 1st before m, M1L, k1, rep from \* to end.

**RND 9:** knit.

Rep rnds 8 and 9 until you have 48, (56, 64, 72) sts.

### 2. PATTERNING

#### CHARTS ON PAGE 6

**NOTE:** Letter after each rnd heading depicts which colour you should use for those rnds. ie: B – use yarn B for both rnds stated.

**RNDS 1 & 2 – B:** \*k4, sl1, k3, rep from \* to end.

**RNDS 3 & 4 – A:** \*k5, sl1, k2, rep from \* to end.

**RNDS 5 & 6 – B:** \*k6, sl1, k1, rep from \* to end

**RNDS 7 & 8 – A:** \*k7, sl1, rep from \* to end

**RNDS 9 & 10 – B:** \*sl1, k7, rep from \* to end

**RNDS 11 & 12 – A:** \*k1, sl1, k6, rep from \* to end

**RNDS 13 & 14 – B:** rep rnds 9 & 10

**RNDS 15 & 16 – A:** rep rnds 7 & 8

**RNDS 17 & 18 – B:** rep rnds 5 & 6

**RNDS 19 & 20 – A:** rep rnds 3 & 4

**RNDS 21 & 22 – B:** rep rnds 1 & 2

**RNDS 23 & 24 – A:** \*k3, sl1, k4, rep from \* to end

Continue working in pattern until your foot measures approximately 13, (15, 17.5, 19) cm / 5, (6, 6.75, 7.5)", or 6, (7, 7.5, 8.5) cm / 2.25, (2.75, 3, 3.25)" short of your required total foot length, ending after an B rnd.

**NOTE:** A good indication for the correct length to start working a shadow wrap heel is to try on the foot and if it reaches the part where your foot meets your ankle at the front, start the heel.

Work one rnd in pattern, using yarn A.

Do Not Cut Yarn B.

### 3. HEEL - PART 1

Worked over next 24, (28, 32, 36) sts, with RS facing, and Yarn A only, work back and forth as follows:

**ROW 1 (RS):** k 23, (27, 31, 35), make tw st in the next st, turn.

**ROW 2 (WS):** p 22, (26, 30, 34), make tw st in the next st, turn.

**Row 3 (RS):** k to 1st before tw st, make tw st in the next st, turn.

**Row 4 (WS):** p to 1st before tw st, make tw st in the next st, turn.

Rep rnds 3 & 4 until you have 8, (9, 11, 12) sts tw sts on either side and 8, (10, 10, 12) sts in the centre.

### 4. HEEL - PART 2

**ROW 1:** k to first tw st, k both strands of the tw st together, make tr st into the next st, turn.

**ROW 2:** p to first tw st, p both strands of the tw st together, make a tr st into the next st, turn.

**ROW 3:** k to tr st, k all 3 strands of the tr st together, make tr st into the next st, turn.

**ROW 4:** p to tr st, p all 3 strands of the tr st together, make tr st into the next st, turn.

Rep rows 3 & 4 until you have 1 tr st at each end of the heel, making sure to slip the last tr st back to the LHN before moving to the next instruction.

**NEXT ROW - A:** k to tr st, k all 3 strands of the tr st together, work across the 24, (28, 32, 36) instead of stitches, repeating the stitches below.

**NOTE:** You will now begin working in the rnd again.

**NEXT RND - B:** From where Yarn B is attached (your BOR), k all 3 strands of the tr st together, then work across the heel in "patterning" from the next rnd of the pattern from where you left off. Skip the first st on the first repeat as this stitch was used as the tr st.

# PATTERN

## 5. LEG

Keeping pattern continuity, work “patterning” in the rnd until leg reaches your desired length, ending after a rnd using Yarn B. Cut Yarn B.

## 6. CUFF

Using Yarn A only:

**SET UP RND:** \*K1tbl, k1, rep from \* to end.

**RIBBING:** \*k1tbl, p1, rep from \* to end.

Rep ribbing for a further 7 rnds for shortie or 11 rnds for mid-calf.

Cast off using Jenys Super Stretchy Bind off or a stretchy cast off of your choice.

## ABOUT

Kelly Menzies, aka RowRow and Kades, is a knitwear designer From the North East of England.



She has designed patterns for The Knitter Magazine, Let's Knit, and Knit Now, as well as numerous self-published designs.

You can find Kelly mostly on YouTube with her knitting podcast where she talks about all her knitting exploits, and on Patreon, with behind the scenes vlogs and other goodies.

YouTube:

<https://www.youtube.com/@RowRowandKades>

Patreon: <https://bit.ly/PatreonKM>

