



Antares



Antares is the *Alpha* star of Scorpius constellation.
Its name means "Rival of Mars", because of their similar red colour.
This garment is worked top-down, seamless, following the
"contiguous method" by Susie Myers (SusieM on Ravelry).
(<http://www.ravelry.com/people/SusieM>)

Size:

42/44 (S/M)

Gauge:

23 sts x 28 rows in stockinette st= cm 10x10 (4,5 mm knitting needles).

Materials:

Yarn: Ria by Borgo de'Pazzi (65% Viscosa Microfibra Lyocell, 35% Nylon microfiber – 100 gr +/- 328 mt): 400 gr.

Circular Knitting Needles: 4.5 - 5 mm with 40, 60 and 80 cm cables.

7 Stitch markers, row counter, tapestry needle, waste yarn.

Stitches&Abbreviations:

k = knit

p = purl

YO = yarn over

YOt (yarn over twice or double yarn over)

Kfbl (knit in front and back loop) = 1 increase

Pfbl (purl in front and back loop) = 1 increase

Ktbl / Ptbl (knit/purl through back loop)

k2tog = knit 2 together

ssk= slip, slip, knit: slip one stitch on the right needle as to knit it, slip the next stitch on the right needle as to knit it, place them back to the left needle and knit them together through the back loop.

M1L: (make one left): with left needle, lift strand between sts from the front, knit through the back loop

<https://www.youtube.com/watch?v=zmUSinUjZbE>

M1R: (make one right): with left needle, lift strand between sts from the back, knit through front loop

<https://www.youtube.com/watch?v=qCV0VC0Yim4>

M1Rp (Make 1 right purl):

with left needle, lift strand between sts from the back to the front, purl through the front loop

https://www.youtube.com/watch?v=IAS3NOW6u_w

M1Lp (Make 1 left purl):

with left needle, lift strand between sts from the front to the back, purl through the back loop

https://www.youtube.com/watch?v=5mNNw_CZfxk

M (1,2,3,4,D,G,M) = Stitch Markers:

M1, M2, M3, M4: Stitch markers on shoulder and sleeve (increases)

MD: Stitch markers for the back of neck

MG: Stitch marker on beginning of the row

MM: Stitch marker on beginning of the repeat pattern

PM: place stitch marker

SM: slip stitch marker

RM: remove stitch marker

SPECIAL TECHNIQUES

Cast on for the neckline:

<https://www.youtube.com/watch?v=3BiVUTZ3j4k>

NOTES

Knit the double yarn over as follows:

On the wrong side of the work: P1 - P1tbl

On the right side of the work: K1tbl - K1

You can add 50/100 gr of yarn to increase the length of the sleeves/vest.

INSTRUCTIONS

Let's start from the neckline, which is worked flat, back and forth:

4,5 mm Knitting needle, 60 cm cable: Cast on 56 stitches

Row 1: K1, PM1, P1, K4, P1, PM2, K8, PMD, K26, PMD, K8, PM3, P1, K4, P1, PM4, K1

Row 2: P1, M1Lp, SM4 (slip stitch marker 4), K1, P4, K1, SM3 (slip stitch marker 3), M1Rp, P until M2, M1Lp, SM2 (slip stitch marker 2), K1, P4, K1, SM1 (slip stitch marker 1), M1Rp, P1

Row 3: Knit until M1, M1R, SM1, P1, K2tog, YOt, SSK, P1, SM2, M1L, Knit until M3, M1R, SM3, P1, K2Tog, YOt, SSK, P1, SM4, M1L, K until the end of the row

Row 4: P until M4 M1Lp, SM4, K1, P4 (Ptbl the 2nd stitch from YOt), K1, SM3, M1Rp, P until MD, M1Lp, SMD, P until MD, M1Rp, P until M2, M1Lp, SM2, K1, P4, K1, SM1, M1Rp, P until the end of the row

Row 5: K until M1, M1R, SM1, P1, YO, SSK, K2Tog, YO, P1, SM2, M1L, K until M3, M1R, SM3, P1, YO, SSK, K2Tog, YO, P1, SM4, M1L, K until the end of the row.

Row 6: P until M4, M1Lp, SM4, K1, P4, K1, SM3, M1Rp, P until MD, M1Lp, RMD, Purl until MD, M1Rp, RMD, Purl until M2, M1Lp, SM2, K1, P4, K1, SM1, M1Rp, P until the end of the row

Row 7: Kfbl, K until M1, M1R, SM1, P1, K2Tog, YOt, SSK, P1, SM2, M1L, K until M3, M1L, SM3, P1, K2Tog, YOt, SSK, P1, SM4, M1L, K until 1 st before the end of the row, Kfbl

Row 8: Pfbl, P until M4, M1Lp, SM4, K1, P4, K1, SM3, M1Rp, P until M2, M1Lp, SM2, K1, P4, K1, SM1, M1Rp, P until 1 st before the end of the row, Pfbl

Row 9: Kfbl, K until M1, M1R, SM1, P1, YO, SSK, K2Tog, YO, P1, SM2, M1L, K until M3, M1R, SM3, P1, YO, SSK, K2Tog, YO, P1, SM4, M1L, K until 1 st before the end of the row, Kfbl

Row 10: Pfbl, P until M4, M1Lp, SM4, K1, P4, K1, SM3, M1Rp, P until M2, M1Lp, SM2, K1, P4, K1, SM1, M1Rp, P until 1 st before the end of the row, Pfbl

Repeat Row 7-10 3 times

Let's start with increases for the sleeve cap:

SM1 2 sts on the left, SM2 2 sts on the right (10 sts between M1 and M2).

Repeat for M3 and M4.

Increases will be worked between SMs, 8 times for every row/round (4 rows + 4 rounds), then every 2 rows (every odd row), for 14 times (28 rounds).

Row 23: Cast on 2 new sts, K until M1, M1L, P1, K2Tog, YOt, SSK, P1, K2, M1R, SM2, K until M3, M1L, K2, P1, K2Tog, YOt, SSK, P1, K2, M1R, SM4, K until the end of the row, cast-on 2 new sts.

Row 24: Pfbl, P until M4, M1Rp, P3, K1, P4, K1, P3, M1Lp, SM3, P until M2, M1Rp, P3, K1, P4, K1, P3, M1Lp, SM1, P until 1 st before the end of the row, Pfbl

Row 25: cast on 2 new sts, K until M1, M1L, K4, P1, YO, SSK, K2Tog, YO, P1, K4, M1R, SM2, K until M3, M1L, K4, P1, YO, SSK, K2Tog, YO, P1, K4, M1L, SM4, K until the end of the row, cast on 2 new sts.

Round 26: Pfbl, P until M4, m1Rp, P5, K1, P4, K1, P5, M1Lp, SM3, P until M2, M1Rp, P5, K1, P4, K1, P5, M1Lp, SM1, P until the end of the row, Pfbl.

Turn the work, cast on 2 new sts, PM to show the beginning of new row (MG), join in the round.
You have now 86 sts for the front side and 86 sts for the back side, and 18 sts for each sleeve.

Round 27: K until M1, M1L, K6, P1, K2Tog, YOt, SSK, P1, K6, M1R, SM2, K until M3, M1L, K6, P1, K2Tog, YOt, SSK, P1, K6, M1R, SM4, K until MG.

Round 28: K until M1, M1L, K7, P1, K4, P1, K7, M1R, SM2, K until M3, M1L, K7, P1, K4, P1, K7, M1R, SM4, K until MG.

Round 29: K until M1, M1L, K8, P1, YO, SSK, K2Tog, YO, P1, K8, M1R, SM2, D until M3, M1L, K8, P1, YO, SSK, K2Tog, YO, P1, K8, M1R, SM4, K until MG.

Round 30: K until M1, M1L, K9, PMM, P1, K4, P1, K9, M1R, SM2, K until M3, M1L, K9, PMM, P1, K4, P1, K9, M1R, SM4, K until MG.

Round 31: K until M1, M1L, K until MM, P1, K2Tog, YOt, SSK, P1, K until M2, M1R, SM2, K until M3, M1L, K until MM, P1, K2Tog, YOt, SSK, P1, K until M4, M1R, SM4, K until MG.

Round 32: K until M1, K until MM, P1, K4, P1, K until M2, K until M3, K until MM, P1, K4, P1, K until M4, K until MG.

Round 33: K until M1, M1L, K until MM, P1, YO, SSK, K2Tog, YO, P1, K until M2, M1R, SM2, K until M3, M1L, K until MM, P1, YO, SSK, K2Tog, YO, P1, K until M4, M1R, SM4, K until MG.

Round 34: K until M1, K until MM, P1, K4, P1, K until M2, K until M3, K until MM, P1, K4, P1, K until M4, K until MG.

Repeat R. 31-34 6 more times.

Round 59: K until 1 st before M1, M1R, K1, Sm1, K until MM, P1, K2Tog, YOt, SSK, P1, K until M2, SM2, K1, M1L, K until 1 st before M3, M1R, K1, SM3, K until MM, P1, K2Tog, YOt, SSK, P1, K until M4, SM4, K1, M1L, K until MG.

Round 60: K until 1 st before M1, M1R, K1, SM1, K until MM, P1, K4, P1, K until M2, SM2, K1, M1L, K until 1 st before M3, M1R, K1, SM3, K until MM, P1, K4, P1, K until M4, SM4, K1, M1L, K until MG.

Round 61: K until 1 st before M1, M1R, K1, SM1, K until MM, P1, YO, SSK, K2Tog, YO, P1, K until M2, SM2, K1, M1L, K until 1 st before M3, M1R, K1, SM3, K until MM, P1, YO, SSK, K2Tog, YO, P1, K until M4, SM4, K1, M1L, K until MG.

Round 62: K until M1, K until MM, P1, K4, P1, K until M2, K until M3, K until MM, P1, K4, P1, K until M4, K until MG.

Repeat R. 59-63 once again.

Separation of sleeves from the bodice:

Round 67: K until 1 st before M1, pass the following 56 sts (sleeve) on a waste yarn, removing M1, MM and M2. Cast on 4 new sts, K until 1 st before M3, pass the following 56 sts (sleeve) on a waste yarn, removing M3, MM and M4. Cast on 4 new sts, K until MG.

Round 68-74: SMG, K100, PM, K until MG.

Round 75: SMG, K until M, SSK, K2Tog, K until M, SSK, K2Tog, K until MG.

Round 76-80: K

Round 81: SMG, K until M, SSK, K2Tog, K until M, SSK, K2Tog, K until MG.

Round 82-86: K

Round 87: SMG, K until M, SSK, K2Tog, K until M, SSK, K2Tog, K until MG.

Round 88-92: K

Round 93: SMG, K until M, SSK, K2Tog, K until M, SSK, SSK, K2Tog, K until MG.

Round 94-98: K

Round 99: SMG, K until M, SSK, K2Tog, K until M, SSK, K2Tog, K until MG.

Round 100-103: SMG, K until MG (180 sts)

Round 104: SMG, K15, *PM, K30* for 5 times, PM, K15.

Stitch markers placed in this round will mark the beginning of each "purl" ply (TOT 6): they will be moved according to increases, as follows:

Round 105: SMG, K45, PMG, *M1P, K4, M1P, K4, P1, K4, M1P, K4, M1P, K4, P1, K4, M1P, K4, PM* - repeat 6 times.

Round 106: SMG, *P1, K4* repeat until MG (210 sts)

Round 107: SMG, *P1, K2Tog, YOt, SSK* - repeat until MG.

Round 108: SMG, *P1, K4* - repeat until MG.

Round 109: SMG, *P1, YO, SSK, K2Tog, YO* - repeat until MG.

Round 110: SMG, *P1, K4* - repeat until MG.

Round 111-114: repeat R. 107-110 once again.

Round 115: SMG, *Pfb, K2Tog, YOt, SSK, (P1, K2Tog, YOt, SSK) until M* - repeat until MG.

Round 116: SMG, *P2, K4, (P1, K4) until M* - repeat until MG.

Round 117: SMG, *P2, YO, SSK, K2Tog, YO, (P1, YO, SSK, K2Tog, YO) until M* - repeat until MG.

Round 118: SMG, *P2, K4, (P1, K4) until M* - repeat until MG.

Round 119: SMG, *P2, K2Tog, YOt, SSK, (P1, K2Tog, YOt, SSK) until M* - repeat until MG.

Round 120-122: repeat R. 116-118.

Round 123: SMG, *P1, M1P, P1, K2Tog, YOt, SSK, (P1, K2Tog, YOt, SSK) until M* - repeat until MG.

Round 124: SMG, *P3, K4, (P1, K4) until M* - repeat until MG.

Round 125: SMG, *P3, YO, SSK, K2Tog, YO, (P1, YO, SSK, K2Tog, YO) until M* - repeat until MG.

Round 126: SMG, *P3, K4, (P1, K4) until M* - repeat until MG.

Round 127: SMG, *P3, K2Tog, YOt, SSK, (P1, K2Tog, YOt, SSK) until M* - repeat until MG.

Round 128-130: repeat R. 124-126

Round 131: SMG, *P1, Pfb, P1, K2Tog YOt, SSK, (P1, K2Tog, YOt), until M* - repeat until MG.

Repeat the pattern increasing 1 st every 8 rows, in the centre of the triangle in reverse stockinette st. at Stich Markers.

Alternate M1P and Pfb for central increases:

139: M1P

147: Pfb

155: M1P

163: Pfb

171: M1P

179: Pfb

187: M1P

195: Pfb

203: M1P

211: Pfb

219: M1P ...

When you have reached the desired length (round 226 for the pattern in the photo), bind off softly purling all the sts.

SLEEVES

With 4,5 mm Circular knitting needles and 40 cm cables, cast on 2 new sts, pick up again the 56 sts left on hold on the waste yarn, cast on 2 new sts, PM.

Round 1: M, K27, P1, K2Tog, YOt, SSK, P1, K27

Round 2: M, K27, P1, K4, P1, K27

Round 3: M, K27, P1, YO, SSK, K2Tog, YO, P1, K27

Round 4: RM, K27, P1, K4, P1, K29

Round 5: PM, *P1, K2Tog, YOt, SSK

Round 6: M, *P1, K4*

Round 7: M, *P1, YO, SSK, K2Tog, YO*

Round 8: M, *P1, K4*

Repeat R. 5-8 3 more times

Bind off softly purling all the sts

NECKLINE

Pick up again 58 sts from the back side of the neck and 72 sts from the front side of the neck (tot 130 sts).

Starting from 1st purl st of the lace pattern (right shoulder), with the right side of the work on the outside, place a SM (beginning of the row) and proceed as follows:

Round 1: *P1, K4*, repeat until MG

Round 2: *P1, K2Tog, YOt, SSK*, repeat until MG

Round 3: *P1, K4*, repeat until MG

Round 4: *P1, YO, SSK, K2Tog, YO*, repeat until MG

Round 5: *P1, K4*, repeat until MG

Repeat R. 2-4

Change knitting needles to 5 mm ones, repeat R. 2-4 twice.

Bind off softly purling all the sts.

FINISHING

Sew the sleeves.

Weave-in all ends.

Hand wash in cold water with a delicate detergent; rinse well and dry flat.

