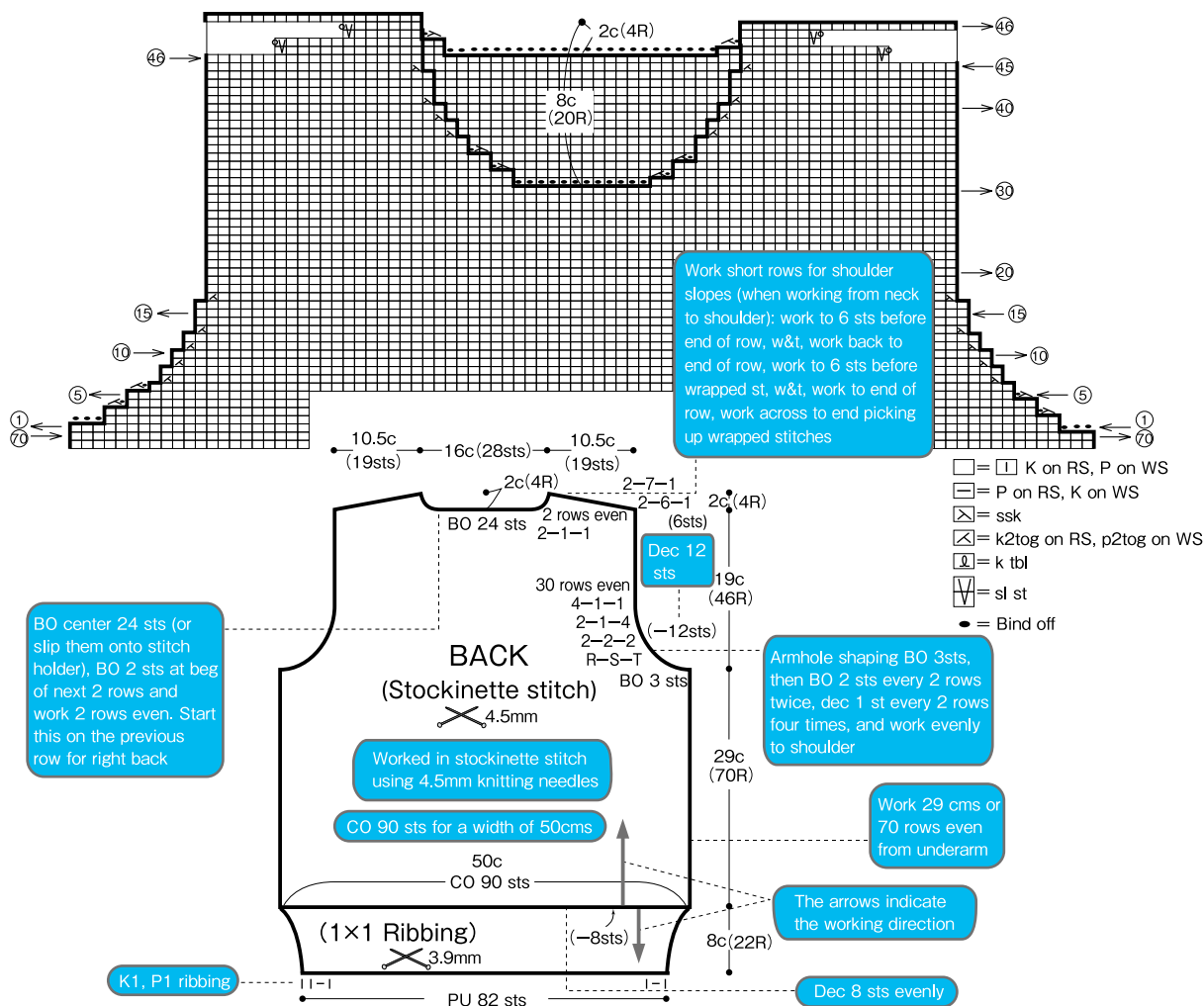


<Tips for working with Japanese charts and schematics>

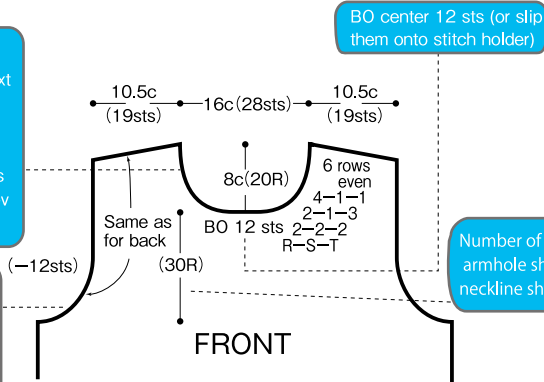
- * Japanese stitch patterns are charted by showing all the symbols from the RS, therefore the stitches worked from the WS is worked so that they will appear accordingly on the RS
- * Number of rows for pattern repeats are indicated along the right hand side of the chart and the number of stitches along the bottom
- * The beginning of a stitch pattern may differ depending on size. In such cases, the beginning for each size is indicated with an arrow at the bottom of the chart.
- * Measurements for Japanese schematics is based on the metric system; i.e., centimeters (2.5cm = 1 inch, 10cms = 4 inches)
- * Numbers given without parenthesis are measurements. Those in parenthesis indicate the number of stitches or rows
- * Be sure to check needle size based on its metric size.
- * Stitches that are cast on / picked up are counted as one row
- * When working direction for the main part of the piece and ribbing are facing opposite directions, this means that the main part is worked first with provisional cast on and the ribbing is added later by picking up stitches from the cast on stitches.
- * When the front and back are worked separately, selvage stitch for joining the pieces are already included in the stitch count.

How to read Japanese charts

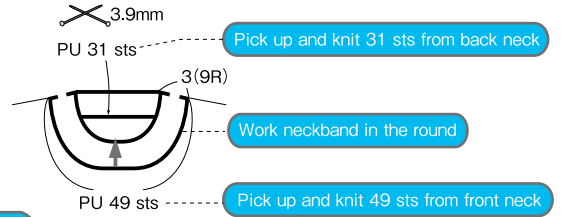


Neckline shaping:
BO 2 sts at the beg of next 2 rows twice, dec 1 st at the beg of next 2 rows 3 times, dec 1 st every 4th row once and work 6 rows even. Start this on the prev row for right front

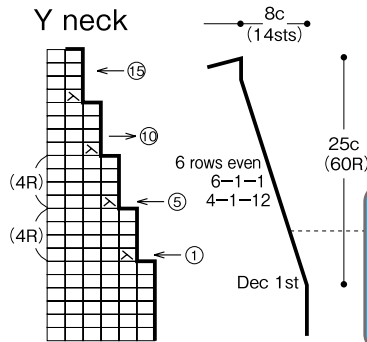
Armhole shaping: Dec similarly as for back and work short-rows for shoulder slope. This will occur on the next row for left shoulder



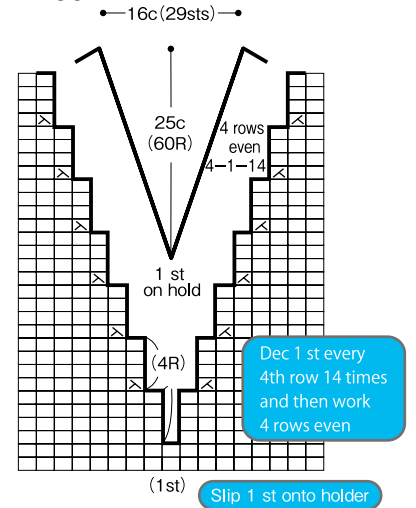
NECKBAND



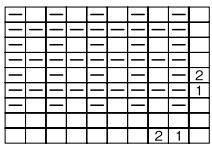
Y neck



V neck



PATTERN STITCH



skirt, front sleeves, pocket back
Beginning of row

Beginning of row for each piece

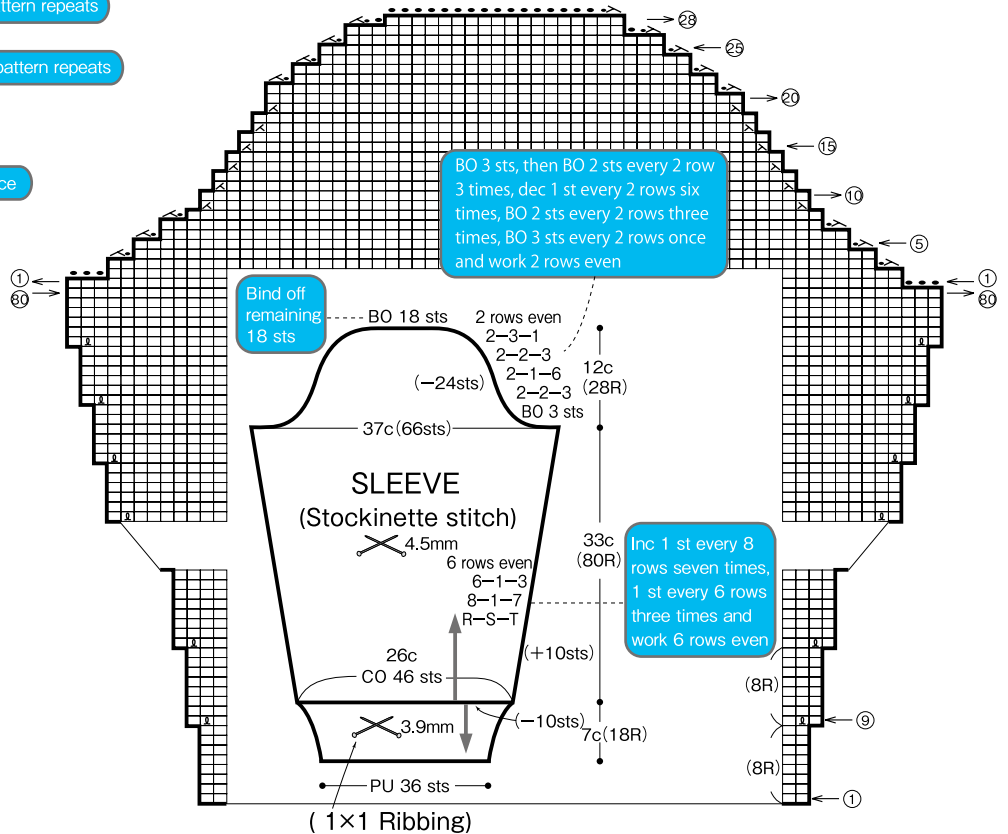
- = K on RS, P on WS
- = P on RS, K on WS
- = ssk
- = k2tog on RS, p2tog on WS
- = k tbl
- = Bind off

Abbreviations

- BO=bind off
- CO=cast on
- PU=pick up
- R-S-T=rows-sts-times
- c=cms
- =knitting needles
- =crochet hook

Rules for various types of lines

- Outline
- Center line
- To be worked in the round
- To be folded
- Line for design, change of stitch pattern
- Guideline

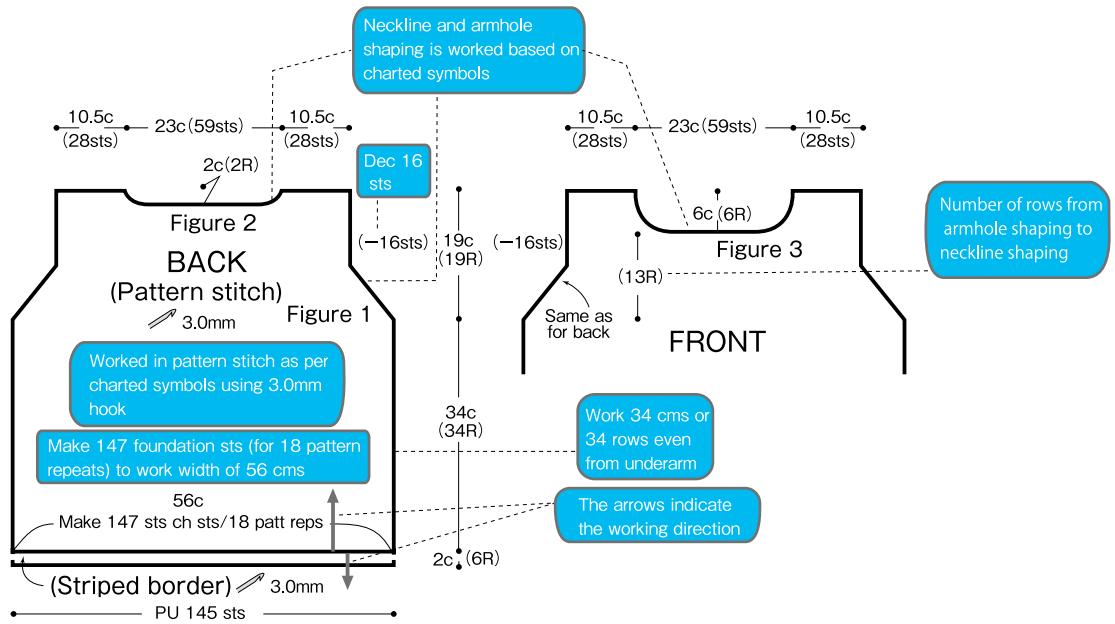


Shaping is to be done similarly for both sides. However, inc or dec involving more than 2 sts cannot be done on both sides on the same row.

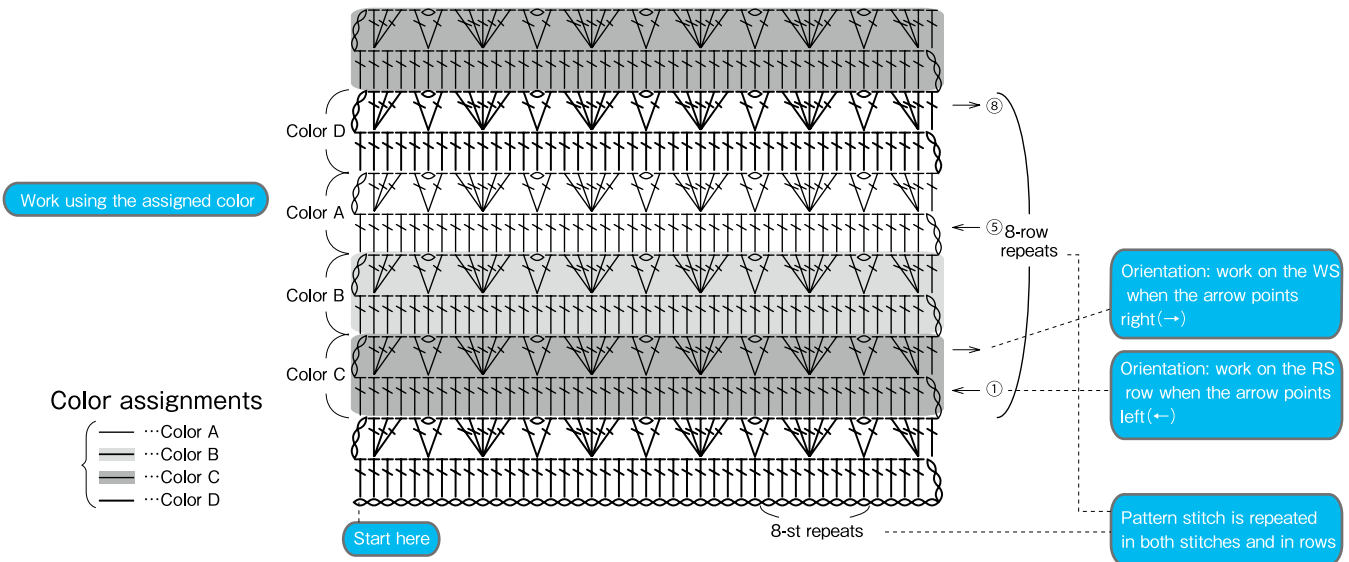
In this case, it will be done at the beg of the following row.

Neckline shaping will begin on the right side one row before the left side.

How to read Japanese crochet charts

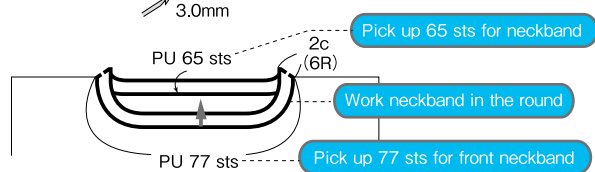
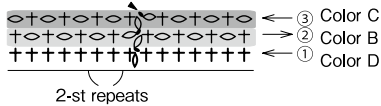


PATTERN STITCH

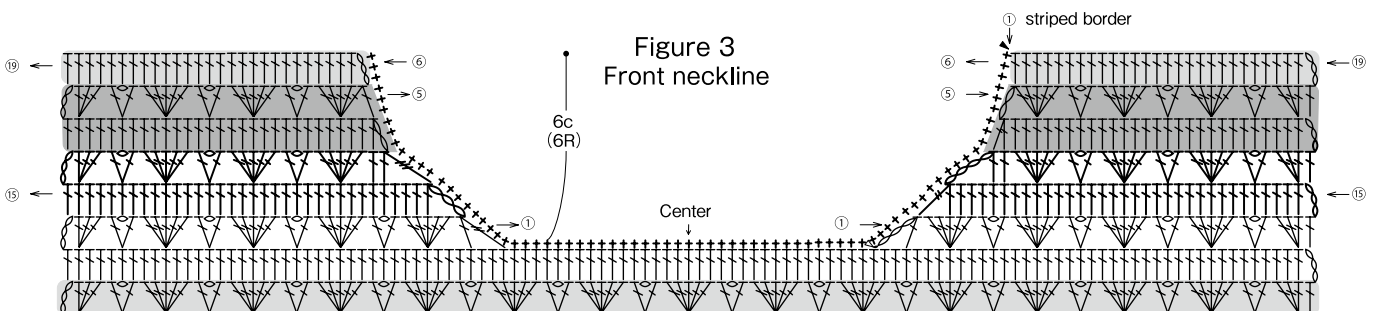


NECKBAND (Striped border)









STRIPED BORDER










▷ = join yarn
▶ = cut yarn












Basic stitches

	ch	chain stitch
	sl st	slip stitch
	sc	single crochet
	hdc	half double crochet
	dc	double crochet
	tr	treble (triple) crochet
	dtr	double treble crochet
	tr tr	treble (triple) treble crochet

Variations of single crochet

	twisted sc	twisted single crochet
	spike rev sc	spike reverse single crochet
	rev sc	reverse single crochet (crab stitch)
	(when worked flat) sc into blo for every row	(when worked flat) single crochet into back loop only for every row
	(when worked flat) sc into blo in 1st row and flo in 2nd, rep these two rows	(when worked flat) single crochet into back loop only in 1st row and front loop only in 2nd, repeat these two rows
	(when worked flat) hdc into blo in 1st row and flo in 2nd, rep these two rows	(when worked flat) half-double crochet into back loop only in 1st row and front loop only in 2nd, repeat these two rows
	(when worked flat) dc into blo in 1st row and flo in 2nd, rep these two rows	(when worked flat) double crochet into back loop only in 1st row and front loop only in 2nd, repeat these two rows

Puff stitch (Bobble)

	hdc3tog into same st	half-double crochet 3 stitches together into same stitch
	hdc3tog into sp	half-double crochet 3 stitches together into space
	variation of hdc3tog into same st	variation of half-double crochet 3 stitches together into one stitch (Instead of drawing through all loops on stitches, draw through so that the 1st loop on hook remains, yo and then draw through the last 2 loops on
	variation of hdc3tog into same sp	variation of half-double crochet 3 stitches together into space (Instead of drawing through all loops on stitches, draw through so that the 1st loop on hook remains, yo and then draw through the last 2 loops on
	dc3tog into same st	double crochet 3 stitches together into same stitch
	dc3tog into sp	double crochet 3 stitches together into space
	dc5tog into same st	double crochet 5 stitches together into same stitch
	dc5tog into sp	double crochet 5 stitches together into space
	tr5tog into same st	treble crochet 5 stitches together into same stitch














Popcorn

	5-dc popcorn	5 double crochet popcorn
	5-dc popcorn into sp	5 double crochet popcorn into space
	5-hdc popcorn	5 half-double crochet popcorn
	5-tr popcorn	5 treble popcorn

Clusters

	sc2tog	single crochet 2 stitches together
	sc3tog skipping 2nd st	single crochet 3 stitches together skipping 2nd stitch
	sc3tog	single crochet 3 stitches together
	hdc2tog	half-double crochet 2 stitches together
	hdc2tog into sp	half-double crochet 2 stitches together into space
	hdc3tog	half-double crochet 3 stitches together
	hdc3tog into sp	half-double crochet 3 stitches together into space
	dc2tog	double crochet 2 stitches together
	dc2tog into sp	double crochet 2 stitches together into space
	dc3tog	double crochet 3 stitches together
	dc3tog into sp	double crochet 3 stitches together into space
	dc4tog	double crochet 4 stitches together
	dc5tog	double crochet 5 stitches together

Increases

	2 sc into same st	2 single crochet into same stitch
	3 sc into same st	3 single crochet into same stitch
	(1 sc, ch 1, 1 sc) into same st	(1 single crochet, 1 chain, 1 single crochet) into same stitch
	2 hdc into same st	2 half-double crochet into same stitch
	2 hdc into sp	2 half-double crochet into same space
	3 hdc into same st	3 half-double crochet into same stitch
	3 hdc into sp	3 half-double crochet into same space
	2 dc into same st	2 double crochet into same stitch
	2 dc into same sp	2 double crochet into same space
	(1 dc, ch 1, 1dc) into same st	(1 double crochet, 1 chain, 1 double crochet) into same stitch
	(1 dc, ch 1, 1 dc) into same sp	(1 double crochet, 1 chain, 1 double crochet) into same space
	3 dc into same st	3 double crochet into same stitch
	3 dc into same sp	3 double crochet into same space

Shell (Fan)



5 dc into same st = 1 shell

5 double crochet in same stitch = 1 shell

Variations of shell stitch



sc, *3 ch, 3 dc into same st as 1st sc, sk next 3 sts and sc into 4th st, rep from *



sc, *3 ch, 3 dc into the post of 1st sc, sk next 3 sts and sc into 4th st, rep from *



sc, *3 hdc into the post of 1st sc, ch 1, sk next 2 sts and sc into 3rd st, rep from *

Crosses



*sk 2 sts, dc in next st, working around dc just made dc in 2nd of the two skipped sts, ch 1, rep from *



sk 2 sts, *dc in next st, ch 1, working around dc just made dc in 1st of the two skipped sts, ch 1, sk 3 sts, rep from *

Post stitches



fp sc

Front Post Single Crochet



bp sc

Back Post Single Crochet



fp hdc

Front Post Half-double Crochet



bp hdc

Back Post Half-double Crochet



fp dc

Front Post Double Crochet



bp dc

Back Post Double Crochet

Loop stitches



sc loop st

single crochet loop st



dc loop st

double crochet loop st