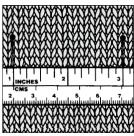
# techniques & abbreviations

# knitting needles

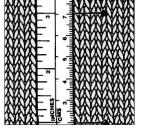
U.S.	METRIC				
0	2mm				
1	2.25mm				
2	2.75mm				
3	3.25mm				
4	3.5mm				
5	3.75mm				
6	4mm				
7	4.5mm				
8	5 mm				
9	5.5mm				
10	6mm				
10½	6.5mm				
11	8mm				
13	9mm				
15	10 mm				
17	12.75mm				
19	15mm				
35	19 mm				

crochet hooks					
U.S.	METRIC				
B/1	2.25mm				
C/2	2.75mm				
D/3	3.25mm				
E/4	3.5mm				
F/5	3.75mm				
G/6	4mm				
7	4.5mm				
H/8	5mm				
I/9	5.5mm				
J/10	6mm				
K/10½	6.5mm				
L/11	8mm				
M/13	9mm				
N/15	10mm				

#### aauae







Rows measured over 2"/5cm

Note: Gauge should be taken over at least 2"/5cm and preferably over 4"/10cm.

Make a test swatch at least 4"/10cm square. If the number of stitches and rows does not correspond to the gauge given, you must change the needle size. An easy rule to follow is: To get fewer stitches to the inch/cm, use a larger needle; to get more stitches to the inch/cm, use a smaller needle. Continue to try different needle sizes until you get the same number of stitches in the gauge.

### sizing

Directions are given for the smallest size, with the larger sizes in parentheses. If there is only one figure, it applies to all sizes. SIZE+ listed under a pattern number indicates that a garment is sized XXL or larger.

# basic stitches

**Garter stitch** Knit every row. Circular knitting: Knit one round, then purl one round. **Stockinette stitch** Knit right-side rows and purl wrong-side rows. Circular knitting: knit all rounds. (U.K.: stocking stitch) **Reverse-stockinette stitch** Purl right-side rows and knit wrong-side rows. Circular knitting: purl all rounds. (U.K.: reverse stocking stitch)

# glossary

bind off Used to finish an edge or segment. Lift the first stitch over the second, the second over the third, etc. (U.K.: cast off)
bind off in ribbing Work in ribbing as you bind off. (Knit the knit stitches, purl the purl stitches.) (U.K.: cast off in ribbing)
3-needle bind-off With the right side of the two pieces facing and the needles parallel, insert a third needle into the first stitch on each needle and knit them together. Knit the next two stitches the same way. Slip the first stitch on the third needle over the second stitch and off the needle. Repeat for three-needle bind-off.

**cast on** Placing a foundation row of stitches upon the needle in order to begin knitting.

decrease Reduce the stitches in a row (that is, knit 2 together).
increase Add stitches in a row (that is, knit in front and back of stitch).
knitwise Insert the needle into the stitch as if you were going to knit it.
make one With the needle tip, lift the strand between the last stitch knit and the next stitch on the left-hand needle and knit into back of it. One knit stitch has been added.

**make one p-st** With the needle tip, lift the strand between the last stitch worked and the next stitch on the left-hand needle and purl it. One purl stitch has been added.

**no stitch** On some charts, "no stitch" is indicated with shaded spaces where stitches have been decreased or not yet made. In such cases, work the stitches of the chart, skipping over the "no stitch" spaces.

**place markers** Place or attach a loop of contrast yarn or purchased stitch marker as indicated.

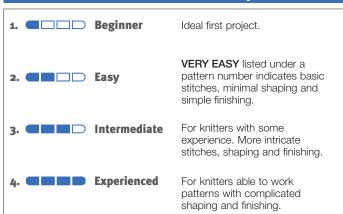
pick up and knit (purl) Knit (or purl) into the loops along an edge. purlwise Insert the needle into the stitch as if you were going to purl it. selvage stitch Edge stitch that helps make seaming easier. slip, slip, knit Slip next two stitches knitwise, one at a time, to right-hand needle. Insert tip of left-hand needle into fronts of these stitches, from left to right. Knit them together. One stitch has been decreased. slip, slip, slip, knit Slip next three stitches knitwise, one at a time, to right-hand needle. Insert tip of left-hand needle into fronts of these stitches, from left to right. Knit them together. Two stitches have been decreased.

**slip stitch** An unworked stitch made by passing a stitch from the left-hand to the right-hand needle as if to purl.

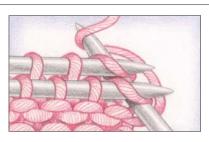
**work even** Continue in pattern without increasing or decreasing. (U.K.: work straight)

**yarn over** Making a new stitch by wrapping the yarn over the right-hand needle. (U.K.: yfwd, yon, yrn)

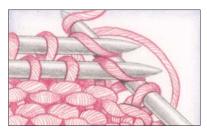
# skill levels for knitting



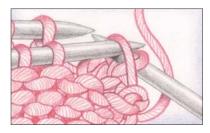
# three-needle bind-off



**1.** Hold right sides of pieces tog on two needles. Insert third needle knitwise into first stitch of each needle, and wrap yarn knitwise.



**2.** Knit these two stitches together, and slip them off the needles. \*Knit the next two stitches together in the same manner.



**3.** Slip first stitch on 3rd needle over 2nd stitch and off needle. Rep from \* in step 2 across row until all stitches are bound off.

# knitting abbreviations

approxapproximatelybegbegin(ning)CCcontrasting colorchchain

cm centimeter(s)
cn cable needle
cont continu(e)(ing)
dec decreas(e)(ing)

**dpn** double-pointed needle(s)

follfollow(s)(ing)ggram(s)incincreas(e)(ing)

k knit
LH left-hand
lp(s) loop(s)
m meter(s)
mm millimeter(s)
MC main color

M1 make one (see glossary)M1 p-st make 1 purl stitch (see glossary)

ozounce(s)ppurlpat(s)pattern(s)

pm place marker (see glossary)
psso pass slip stitch(es) over

rem remain(s)(ing)
rep repeat
RH right-hand
RS right side(s)
rnd(s) round(s)

SKP slip 1, knit 1, pass slip stitch over-

one stitch has been decreased
slip 1, knit 2 together, pass slip
stitch over the knit 2 together—

two stitches have been decreased slip 2 stitches together, knit 1, pass

2 slip stitches over knit 1

sl slip

sl stslip stitch (see glossary)sskslip, slip, knit (see glossary)ssskslip, slip, slip, knit (see glossary)

st(s) stitch(es)

St st stockinette stitch through back loop(s)

tog together
WS wrong side(s)
wyib with yarn in back
wyif with yarn in front

yd yard(s)

[]

yarn over needle (U.K.: see glossary)

repeat directions following \* as many times as indicated

repeat directions inside brackets as many times as indicated

#### STANDARDS & GUIDELINES FOR CROCHET AND KNITTING

# Standard Yarn Weight System

# Categories of yarn, gauge ranges, and recommended needle and hook sizes

Yarn Weight Symbol & Category Names	( O )	<b>1</b> Super Fine	<b>2</b> Sine	( 3 S	<b>4</b> Medium	<b>5</b> Sulky	<b>6</b> Super Bulky
Type of Yarns in Category	Fingering 10 count crochet thread	Sock, Fingering, Baby	Sport, Baby	DK, Light Worsted	Worsted, Afghan, Aran	Chunky, Craft, Rug	Bulky, Roving
Knit Gauge Range* in Stockinette Stitch to 4 inches	33 –40** sts	27–32 sts	23–26 sts	21–24 sts	16–20 sts	12-15 sts	6–11 sts
Recommended Needle in Metric Size Range	1.5–2.25 mm	2.25-3.25 mm	3.25–3.75 mm	3.75–4.5 mm	4.5–5.5 mm	5.5–8 mm	8 mm and larger
Recommended Needle U.S. Size Range	000 to 1	1 to 3	3 to 5	5 to 7	7 to 9	9 to 11	11 and larger
Crochet Gauge* Ranges in Single Crochet to 4 inch	32-42 double crochets**	21–32 sts	16–20 sts	12–17 sts	11–14 sts	8–11 sts	5–9 sts
Recommended Hook in Metric Size Range	Steel*** 1.6–1.4mm Regular hook 2.25 mm	2.25-3.5 mm	3.5–4.5 mm	4.5–5.5 mm	5.5–6.5 mm	6.5–9 mm	9 mm and larger
Recommended Hook U.S. Size Range	Steel*** 6, 7, 8 Regular hook B–1	B-1 to E-4	E-4 to 7	7 to I–9	I–9 to K–10½	K-10½ to M-13	M–13 and larger

<sup>\*</sup> GUIDELINES ONLY: The above reflect the most commonly used gauges and needle or hook sizes for specific yarn categories.

This Standards & Guidelines booklet and downloadable symbol artwork are available at: YarnStandards.com



<sup>\*\*</sup> Lace weight yarns are usually knitted or crocheted on larger needles and hooks to create lacy, openwork patterns. Accordingly, a gauge range is difficult to determine. Always follow the gauge stated in your pattern.

<sup>\*\*\*</sup> Steel crochet hooks are sized differently from regular hooks—the higher the number, the smaller the hook, which is the reverse of regular hook sizing.