

for best results use . . .



## SINGER\* LEATHER POINT NEEDLES

An assortment of 3 machine needles with wedge points . . . precision ground for sewing leather.

39¢ a pack

THE SINGER MANUFACTURING COMPANY



## INSTRUCTIONS FOR SEWING LEATHER WITH SINGER\* WEDGED NEEDLES - CLASS AND VARIETY 15 x 2-ON FAMILY SEWING MACHINES

Needles of Class and Variety 15 x 2 are designed for stitching light or medium-weight leather on Family Sewing Machines which use the 15 x 1 needle. The wedged point penetrates the leather with a clean cut, insuring a neat uniform stitch.

NEEDLES AND THREAD: Select correct needle and thread to be used, according to CHART on this card. USE FOR LEATHER ONLY. Replace with regular 15 x 1 needle when stitching other materials.

## HINTS FOR GARMENT MAKING:

When cutting, allow 3/8 inch for seams. Seams cannot be let out on leather without leaving visible stitch marks.

Use pre-shrunk seam tape for seams and points of strain.

Use rubber cement to anchor hems and facings.

Reinforce thin spots with "press-on" mending tape.

Retain shape of collars and cuffs by interfacing them with fine, light-weight fabric, such as organdie or stiffened lawn. Unlike cloth, leather can stretch equally in every direction.

SEAMING: Place work under presser foot with seam tape on top. Sew carefully. Guide tape with one hand and the leather with the other. DO NOT STRETCH THE LEATHER.

After seam is completed, snip tape at intervals along edge. Using a warm iron, press as stitched. Then press with seam open.

Before top-stitching facings, collars, cuffs, etc., trim corners. Then blend and turn seams. Tap seams lightly with hammer.

To insure even seams when joining leather to cloth, stitch with cloth on top.

Needles 15 x 2 may be used when stitching leather with the—

Gauge Presser Foot Quilter

Braiding Foot Corders (Right and Left) Zipper Foot Embroiderers (one and two threads)

Underbraider Walking Presser Foot

Use cloth needle 15 x 1 when stitching leather with the Blind Stitch Braider and Buttonhole Attachment. (Use stiffening material on top of leather and a size 11 needle with Buttonholer.)

Types of Leather		Needle Sizes	Machine Stitches Per Inch	
			Inside Seams	Top Stitch
Light-weight leather —kidskin—finest capeskin, suede and other soft, pliable leathers	80 Cotton Mercerized A Silk	11,	12	15
Medium-weight leather—lambskin— firm capeskin and suede	50 Cotton Mercerized A Silk	14	12	12
Heavy-weight leather —capeskin—lamb- skin—lined leathers —3-ply or more stitched together	30-50 Cotto (Heavy Dut Mercerized) A Silk	У	8	10

When ordering needles for leather, always specify Class and Variety 15 x 2.

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