

STOCK

Picking the Pattern

The moccasin last will determine the pattern you will use.

Measure the length of the last from the heel to the toe then

Add $1 \frac{4}{8}$ for unlined or

$1 \frac{7}{8}$ for deer lined or

$2 \frac{5}{8}$ for sheep lined

Total is length of pattern



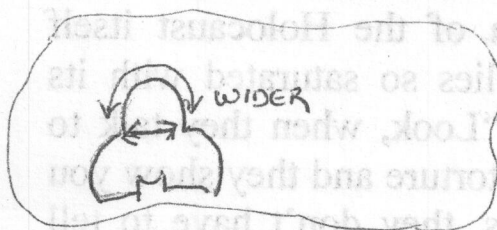
Example:

length of last $9 \frac{4}{8}$

+ $1 \frac{7}{8}$ for deer lining

$10 \frac{13}{8} = 11 \frac{5}{8}$ PATTERN SIZE

You would trace around the pattern a little "**wider**" if the leather is thick or stiff, where you hand sew – **vamp and toe**.



CUSTOM ORDERS

Picking the Last

Use the foot tracing to pick the last. Measure from heel to toe –

add $1/8$ to the length for women's measurement

add $2/8$ to the length for men's measurement to determine the last.

(you may need to build up the width of the last depending on the measurements from the tracing)

Picking the Pattern

Custom orders

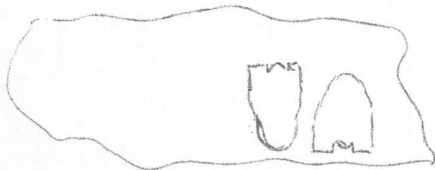
On custom orders use the same basic formulas, only you are using the foot tracing to determine the pattern.

Use the measurement from the last then use your formula + **1 4/8 unlined**
+ 1 7/8 for **deer lined** or
+ 2 5/8 for **sheep**

(remember to make wider thru the vamp if needed)

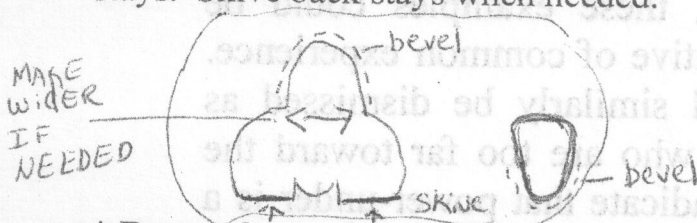
Cutting the pattern

Always go with the grain if possible – you can make use of other areas if leather is very stretchy both ways.



Check both sides of the leather for gouges, holes, flaws etc. before you cut. Trace around the pattern with the ice pick (do not use ink or a sharp instrument in case you change your mind). Allow room for wide feet or heavy linings thru the ball & arch.

Use your scraps and edges for the plugs and back stays. Cut plugs and back stays. Skive back stays when needed.



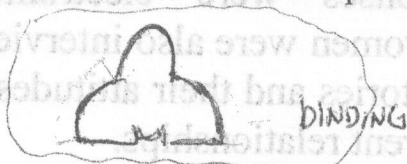
*** Remember to bevel the hand sewing edges 45 on the vamp & plug.**

Cut the plugs to match same grain, color, direction of stretch – etc.

This is a focal point.

Glue in linings

For deerskin – place vamp (that you just cut out) on the deerskin- suede side to suede side. Trace around the vamp **making sure to leave bindings or collars.**



Put glue on both the vamp and the lining – **NOT the bindings.** Place in position – put your hand in the middle and stretch the deerskin gently so there are no wrinkles. If you have positioned the vamp wrong, you can remove it and replace it. Cut the lining; be careful not to cut the bindings. Use the corners and scrap deer to line the plugs. Set off to the side to dry before sewing. (glue will gum up the needle.)

For sheepskin – Process is very similar. 1st cut out the feet of the sheepskin. There will be several bald spots around the edges and thin spots. Also check on the fur side for knots, cracks etc.

(Thinner leathers work better with the sheepskin.)

Put glue on both the vamp and the lining. Glue suede side to suede side. **No collars**, you will use deerskin later. Cut out. Use corners & scrap sheep to line plugs.

If you want the sheep to show its fluff on the plug bevel 45° (that which is opposite of the sewing edge)

Machine Sewing

Basically all styles need to be sewn in the same places.

#1 Sew up the back, wrong sides together.

back stitch both ends.

(seam will be covered)



#2 Sew top edge of the plug.

#3 Trim back edge and pound. (cf vamp)

#4 Sew on back stay, all 4 sides.

Trim edges.

#5 Sew on binding or turn over the lining to form binding, trim.

Last the Moccasins

Place plug on last, tack into place.

Place last on the vamp, tack into place, trim where needed.

Leave the tacks in place until they get in the way, especially with the sheep lining it is quite slippery.

Sew both toes.

Trim the heel and trace a boar hide sole for the bottom wrap. **Skive the boar, tack and sew.** Trim edges of boar. (before taking the boar onto the vamp you may want to draw a stitch line with the ice pick on the vamp)

Finishing the mocs

- Punch holes for laces 4 holes on each side
- cut laces
- decorate
- burn raw edges

when sewing on the sole the last stitch goes through the first hole. Cut ends then melt.