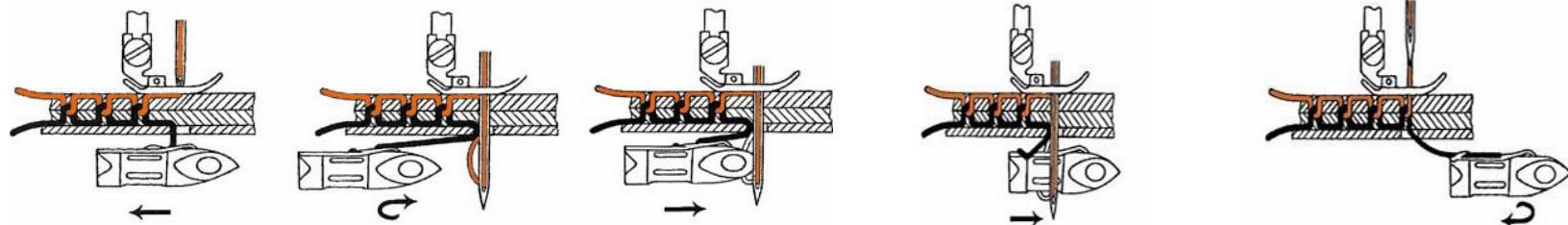
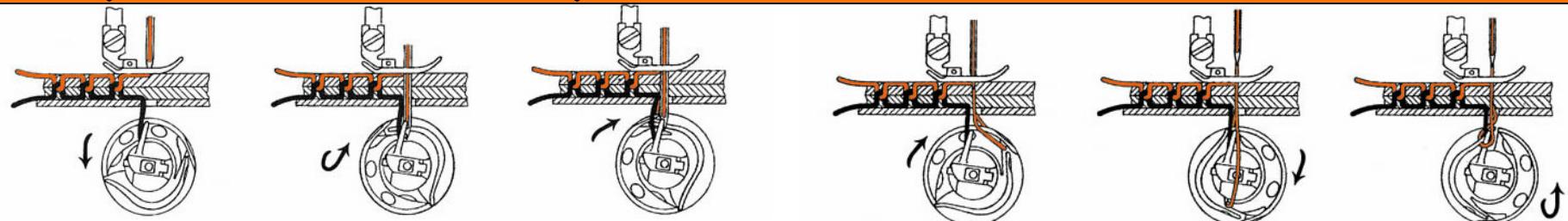


Stitch formation in lockstitch sewing machines

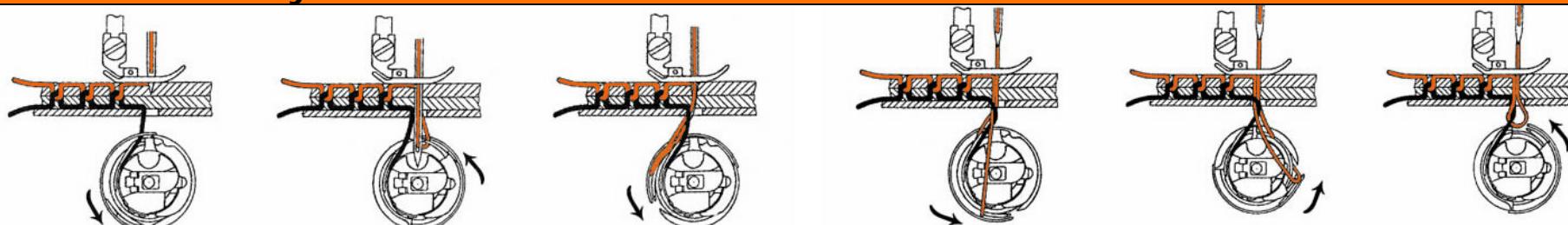
Vibrating shuttle (con movimiento en arco)



CB shuttle (con movimiento oscilante)



Horizontal axis rotary hooks



Vertical axis rotary hooks

