# Fact Sheet: Neck Tie Drafting & Construction



## Did you know

There are many theories about the origins of the necktie. One theory dates back to the 17<sup>th</sup> century when King Louis XIII hired Croatian mercenaries who wore a piece of cloth around their necks that were used to tie their jackets. To honour the Croatian mercenaries, King Louis XIII named the cloth "A La Cravate"

It wasn't until the 1920's when the tie we know today evolved. This was thanks to a tie maker by the name of Langsdorf who cut the ties on the bias, or cross of the fabric. This made the ties super easy to maintain as they would stay in shape after being worn and would rarely wrinkle.

Over the years the tie has taken many different shapes, sizes, colours and patterns, from the Skinny tie to the 'kipper tie', some even spanning up to almost 6" to the paisley prints of the nineties. Ties will continue to change for years to come.

#### You will need

- 1mtr of main fabric
- 50cmx50cm lining fabric
- 1mtr of fusible knit interfacing
- #8/8D (Jeans foot)
- #1/1D Reverse pattern foot
- 5.5mm needle plate
- Straight stitch needle plate
- 1 mtr paper to draft pattern

### **Drafting Pattern**

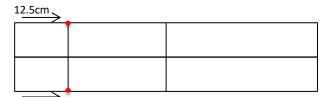
(All pattern pieces include 1cm seam allowance)

#### **Tie Front**

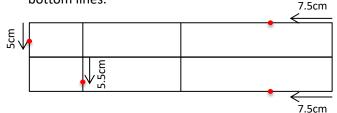
Draw a rectangle 13cm x 47.5cm and draw in both the vertical and horizontal center lines.



Starting at the left hand side of the rectangle and measure 12.5cm on the top and bottom of the rectangle. Join these markings

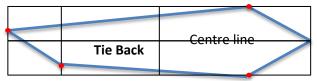


Using the same line, measure down 5.5cm from the vertical centerline and mark. From the top left hand corner, measure down 5cm and mark. Starting on right hand side of the rectangle, measure in 7.5cm in and mark the top and bottom lines.



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Join all of the marks and name this piece "Tie Back", label the centre line and cut piece out.



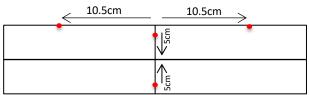
#### Neck (middle)

Draw a rectangle 8.5cm x 45cm and mark both the vertical and horizontal centre lines.

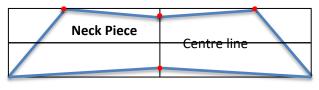


Using the top line of the rectangle, measure out 10.5cm both left and right from the centre line.

Using the vertical centerline, measure up 4mm from the bottom of the rectangle and down 4mm from the top.



Join all of the markings as pictured below, including the two bottom corners as well. Label the centre line and name "Neck Piece".



Tie front

Draw a rectangle 8cmx76cm.

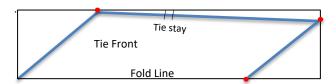


Measure 9cm from the top left hand corner and Mark. From the bottom right hand corner measure up 4.5cm and mark. Using the bottom right hand corner again, measure 6cm out on the bottom line of the rectangle and mark.



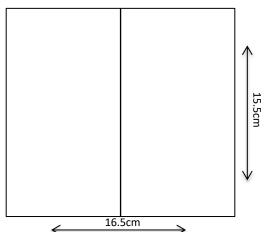


Join all of the marks as pictured below. Measure from the mark on the top of the rectangle 17cm along the tie and mark. Label this mark as "Tie Stay". Name this piece, Tie Front. Label fold line as seen in diagram and cut out piece.

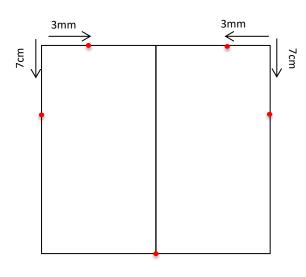


#### **Lining Front**

Draw a box 16.5cm x 15.5 and draw a vertical line down the centre.

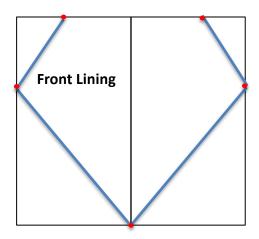


Starting from the top two corners, measure across 3mm and mark. Measure down 7cm from the same top corners and mark. Draw a mark on the bottom where the centre line and bottom line meet.



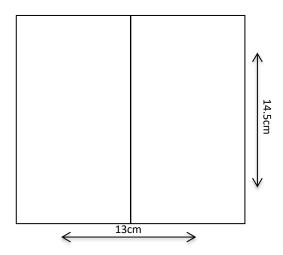


Join all of the dots, label "Front Lining" and cut piece out.

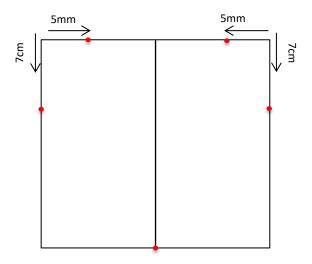


**Back Lining** 

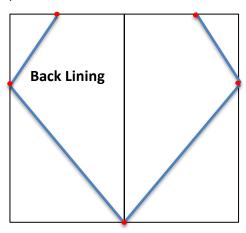
Draw a box 13cm x 14.5cm and draw vertical line down the centre.



Starting from the top two corners, measure across 5mm and mark. Measure down 7mm from the same top corners and mark. Draw a mark on the bottom where the centre line and bottom line meet.

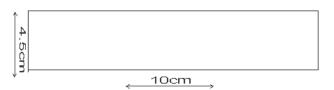


Join all of the dots, label "Back Lining" and cut shape out.



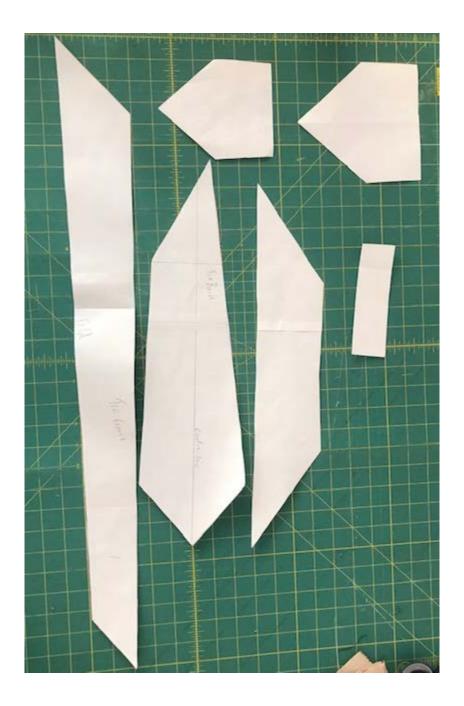
Tie Stay

Draw a rectangle 4.5cm x 10cm. Label "**Tie Stay**" and cut piece out.





# Finished neck tie pieces.



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#### Lay Plan



Cut main fabric pieces on a 45 degree fold, this will help the tie keep shape and not be ridged. If you are using stretch interfacing, you don't need to use a 45 degree fold as it has stretch already. If you are using a woven interfacing, simply cut on the 45 degree fold like the main fabric. Fuse interfacing to the wrong sides of all the main pieces.

Open out the front piece and trim the extra point as pictured below.



Using a ruler, mark a line 1cm in on the right side of the front and back pieces. On the wrong side of the middle piece, mark a 1cm line on both of the joining edges. This will help with lining up the joins.



Attach Presser foot #8 (Jeans Foot) and the straight stitch needle plate.

Using the lines marked earlier, match the front and back pieces as pictured below. Pin and sew using a 1cm seam allowance.



Once you have sewn all pieces together, trim the points from all seams and press the seams flat.



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Place right sides of both front and front lining piece together. Place the lining 1cm from the point keeping the side seams together and pin in place.



Start sewing 1cm up from the point of the lining piece to the edge of the main piece. Sew a few back stitches at both ends.

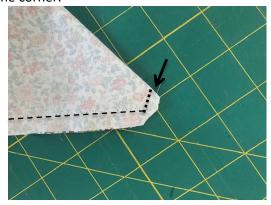


Match the other side of the lining piece and front piece and pin in place. Sew from the end of the stitching at the point to the edge of the front piece as pictured below. Make sure you keep the extra fabric from the point out of the way.



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Fold the tie in half with the lining inside. Sew straight from the fold line to the stitching and trim the corner.



Repeat the same process for the back piece and lining. Turn the points through and give a press.



Fold tie stay right sides together, sew a 1cm seam allowance and turn through. Fold this piece in half and pin stay in place with the loop facing the center of the tie.



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Fold the tie length ways with right sides together and pin in place.



Attach pressure foot #1/1D ( reverse pattern foot) and the standard 5.5mm/9.0mm needle plate. Select stitch #9 on the B720 (Blind stitch), this stitch gives a beautiful hand look stitch when you turn the tie inside out and also helps to keep the seam sit flat.

Stitch the side seams using the edge of the foot as your guide. Use a few back stitches at the start and end.



Carefully turn the tie through and press.



Using a hand needle and some matching thread, stitch the tie stay in place.



If your like me and don't want anyone to miss out, shrink the pattern and make some for everyone.

