

HOW TO MAKE TROUSERS PATTERN DRAFT

Angela Phiri

LINGELS FASHION DESIGNS



How to draft a trousers pattern.



Trousers

Introduction

This will be the best and easiest trousers pattern you will ever see on the internet. There are many complicated patterns out there that are not beginner friendly, today i will guide you through the easiest way to make a trousers pattern draft that will give a beautiful and perfect fitting trousers with my simple step by step tutorial.

Taking Accurate Measurements



Body Measurements

Just like any other garment, taking accurate body measurements is an essential part when making trousers pattern. I will guide you on what body measurement you need to take in order to make the perfect fitted trousers. You can as well check out this blog on [how to take your body measurements](#)

(i) Waist measurement:

Place the measuring tape around your natural waist if you want a high waist trousers, your natural waist is about 1 inch above your belly button. (image of natural waist). On the other hand If you want a low cut trousers you can measure around your low waist that is about 2 inches below your belly button.

(ii) Waist to hip vertical measurement

You are going to place the measuring tape vertically downwards from the desired waist line down to the hi.

(iii) Crotch depth measurement

There are many ways to take your crotch depth measurement, you can use either of the following.

(a) You can sit on a flat surface then place the measuring tape vertically downwards from the waistline to the seat. You can add 1inch of ease to the measurement calculated so that the crotch wont be too tight and uncomfortable to wear. The one inch ease will enable you to walk and move freely and comfortably especially if you are going to be working with woven fabric. If you will be working with knit stretchy fabrics then the ease may not be necessary.

(b) Another way of measuring your crotch is by placing the measuring tape from your front waist vertically downwards between your legs to the back waist.

(iv) Waist to thigh measurement

Vertically place the measuring tape from the waist line to the thighs

(v) Waist to knee measurement

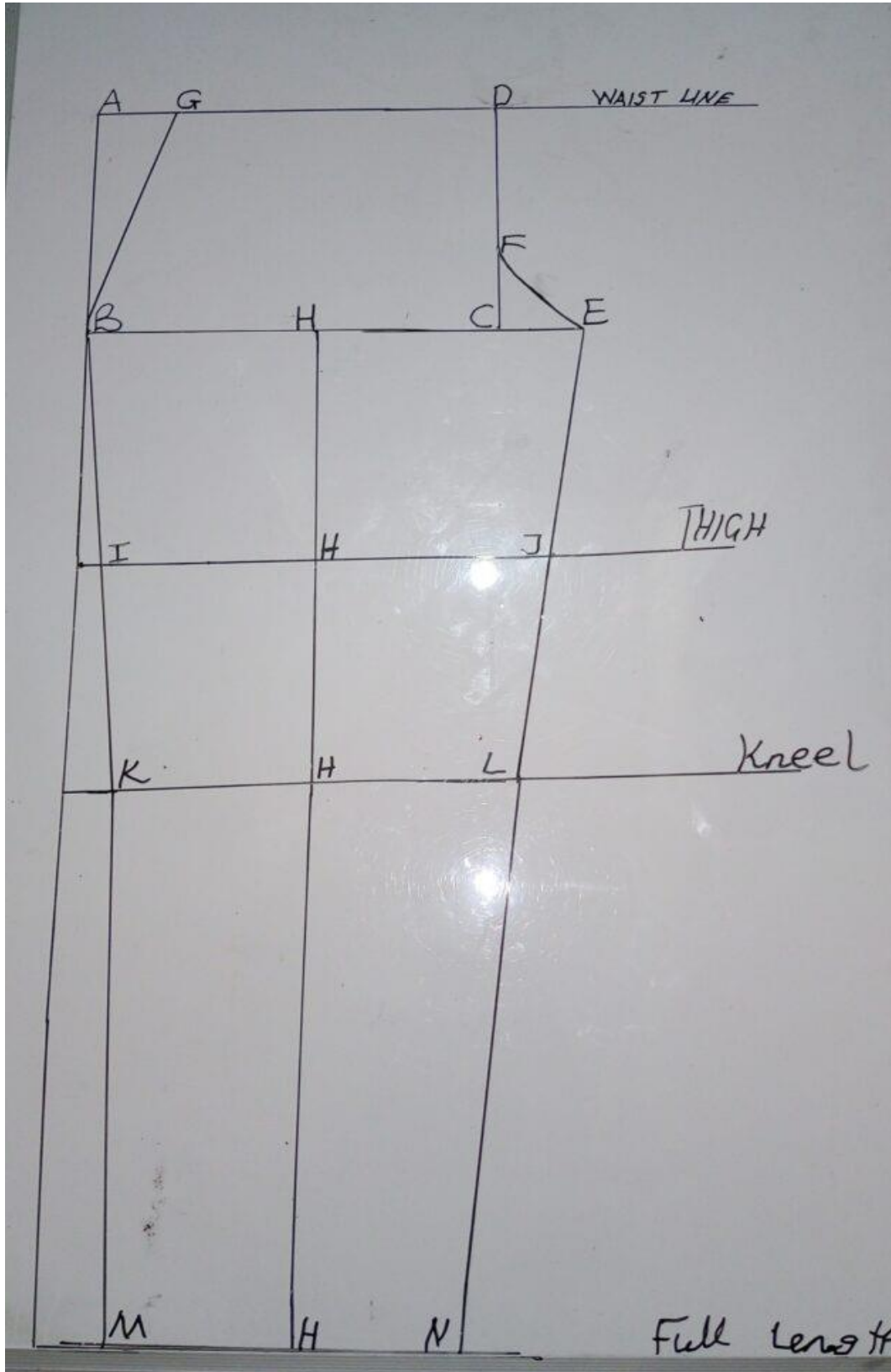
Vertically place the measuring tape from the waist down to the knees

(vi) Waist to full length

Place measuring tape from the waist down to the trousers full length

(vii) Waist circumference, hip, thigh, knee and ankle or trousers full length.

Drafting the Basic Trousers Block



You are going to draft the front and back sides of the trousers separately. To draft the front, you are going to draw a starting point line which is going to be your waist line and all measurements will start from the waist line. #insert image here

- (a) Point A to B is vertical waist to crotch line of the trousers pattern
- (b) Point B to C is the hip circumference divide by 4 plus ease. Wearing ease range from either 1\2 an inch to 2 inches or even more, it all depends on your preference fit of trousers.
- (c) From point C go vertically upwards to point D
- (d) Point C to E is the crotch extension which is usually 2 inches or 2.5 inches. A small crotch will give a tight fitted trousers where as a bigger crotch gives a more comfortable trousers
- (e) Point E to F is the crotch curve, curve carefully by connecting the points E to F with a curve.
- (f) Point D to G is the waist circumference divide by 4
- (g) Point G to B is the hip curve by joining the two points together
- (h) Point H is the mid point of B to E
- (i) Point H goes vertically downwards to the thigh line, knee line and down to the full length of trousers.
- (j) On the thigh line get and measure your thigh circumference divide by 2 plus wearing ease from 1 inch to 2 inches. Divide the measurement equally on both sides I and J of the thigh line.
- (k) On the knee line do the same thing you did on the thigh line
- (l) On the ankle line or full length repeat the process

You can either add seam allowance on the pattern draft or on the fabric material.

- (m) For the back side of the trousers, you can watch this simple video tutorial

Customizing the trousers pattern

You can decide to modify the trousers pattern by adding style features such as pockets, waist band, zipper fly, extend the hemline width and turn it into a bootleg or palazzo pant.

Seam Allowances and Notches

Make sure you add seam allowance and wearing ease on your pattern. Wearing ease is important because it gives a very comfortable fit. You can as well add notches to the pattern, notches help to align darts and other style features when sewing and it gives a perfect professional finish.