

Measurement compilation chart – speed up the process by completing this chart before you begin your draft

Measurement name	Total measurement	Half measurement	Stated other Measurement or useful calculation	Total Ease incorporated	Half ease incorporated	Notes
BUST cm			Half bust plus half ease			
BUST inches						
Nape to waist Cm		N/A	Add 1.5 cm (9/16") to nape to waist length to allow for neck shaping =	0	0	Back neck is 1.5 (9/16")cm down from o
Nape to waist Inches						
The above steps are the measurements you need for your rectangle – step 1						
Armhole depth cm		n/a	Plus 3.8 to 4 cm ease (1 9/16") =			I use 4(1 9/16) in my draft
Armhole depth Inches						
Another way to work this out if your size chart doesn't give you the armhole depth is to look for the back scye level to waist measurement and measure this quantity up from the waist level, in this case for a size 12 the measurement is 20.9 (and the grade is 0.6cm) to check this add the armhole depth plus the ease of 4 cm which is 22cm to the 20.9 and this gives 42.9 which is equivalent to the nape to waist plus the 1.5 cm measurement which is 43 cm.						

Measurement name	Total measurement	Half measurement	Stated other Measurement Used to plan armhole	Total Ease allowed	Half ease allowed	Notes
Cross back cm			This measurement is used to plan armhole (Half cross back + half ease) =	2.0cm (13/16") guideline		The final ease here will be dictated by your armhole shaping so asses later
Cross back Inches						
Neckline measurements – measure around the base of the neck, back neck depth, front neck depth and front neckline width are all proportions of the neck base girth, this is a measurement that should be taken loosely.						
Name	Total measurement	Width of back neck = Total measurement divided by 6 + 2 cm (13/16") ease	Width of front neck line the same as back	Front neckline depth Total measurement divided by 6 + 2 cm (13/16") ease	NOTES	
Neck base girth cm					The neckline shaping can be adjusted on the toile to suit individual needs	

Neck base girth inches					
---------------------------	--	--	--	--	--

Planning the armhole

	Total measurement	Armhole girth + 2.5 cm ((1") ease / 6	Armhole girth + 2.5 cm (1") ease / 4		Notes:
Armhole girth cm					It is necessary to have at least this quantity ease added to allow for the correct shoulder slope and also arm movement.
Armhole girth inches					
Armhole/ scye Width cm					
Armhole/ scye Width Inches					
Shoulder Line back cm				Suggested ease 0.4 – 1 cm (3/16 - 3/8")	
Shoulder Line back inches				(3/16 - 3/8")	
Shoulder line front cm					Take 1.5 cm (9/16") away from back shoulder to get front shoulder
Shoulder line front inches					

Waist line suppression

Measurement name	Total measurement	Half measurement	Stated other Measurement Waist level on block – half waist plus half ease = total quantity of suppression to reduce the block by	Total Ease allowed	Half ease allowed	Notes
Waist cm						Half waist plus half ease =
Waist Inches						
Dart distribution cm	CF waist	Side seam	Back waist	total	Notes	Place the larger

					<p>portion in the front block this figure should be around 5 cm (2 inches) for a size 12</p> <p>Place between 2 and 3 cm (13/16 - 1 3/16") at the side seam and the rest at the back. Use your judgement to adjust the proportions accordingly as the sizes change.</p>
Inches					