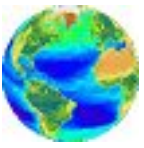


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Drafting patterns for basic bodice (sloper)

According to the instructions on this page patterns for basic bodice are drafted using the Scandinavian pattern drafting system. To keep the instructions simple, **only centimeters are used.**

Have your measurements taken according to the instructions on pages http://www.leenas.com/English/measure_women.html and http://www.leenas.com/English/measuring_check.html.

Here are some **table measurements** you need. **All measurements are given in centimeters.**

TABLE MEASUREMENTS cm										

Size	32	34	36	38	40	42	44	46	48	50	52	54
Bust	76	80	84	88	92	96	100	104	110	116	122	128
Bust dart	4,3	5,1	5,8	6,6	7,3	8,1	8,8	9,6	10,8	12,1	13,3	14,6
Armscye height	20,4	20,8	21,2	21,6	22	22,4	22,8	23,2	23,8	24,4	25	25,6
Front shoulder height	4,6	4,4	4,2	4	3,8	3,6	3,4	3,2	3	2,8	2,6	2,4
Back shoulder height	2,35	2,4	2,45	2,5	2,55	2,6	2,65	2,7	2,75	2,8	2,85	2,9

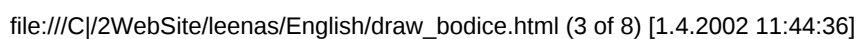
Add ease to the measurements of the subject according to the table below.
IMPORTANT! When proceeding, always use measurements where ease has been added.

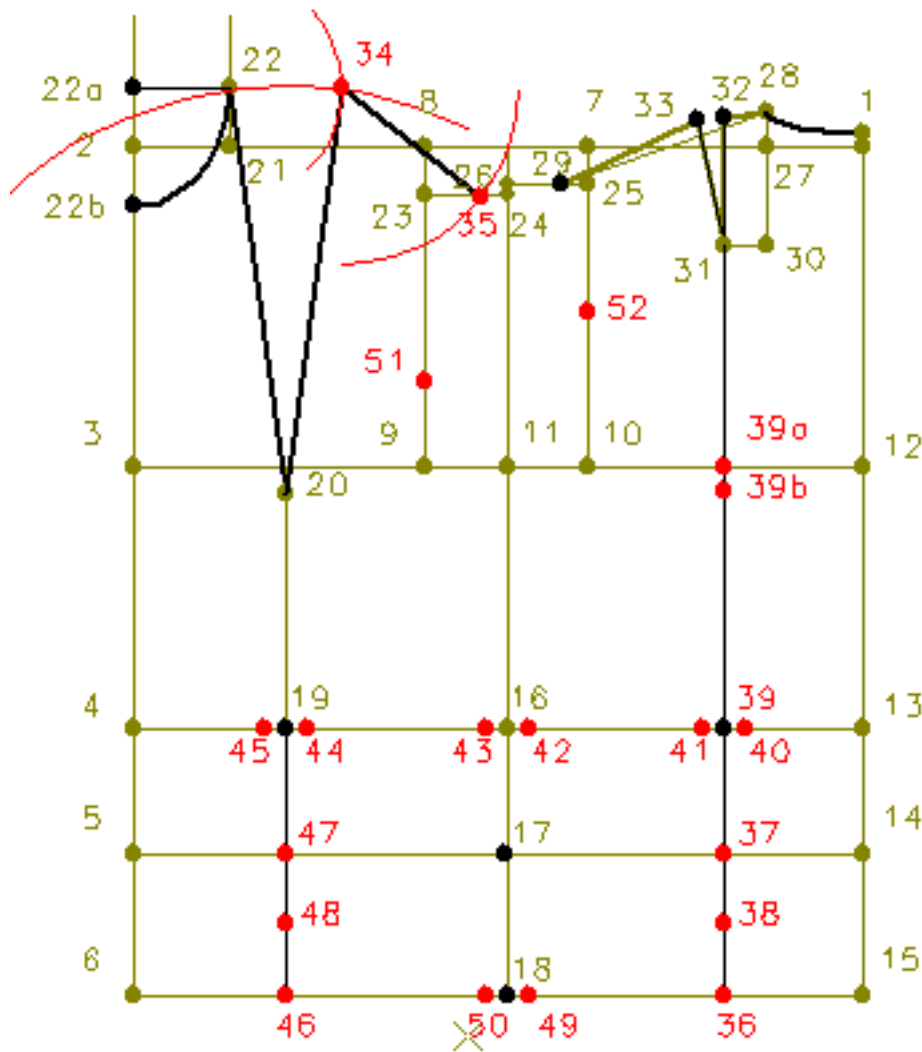
EASE cm		+	=	1/2
Bust		8		
Back width		1,6		
Waist		6		
Abdomen		4		-
Hip		4		

Do the following **calculations** to get some extra measurements.

CALCULATIONS cm		=	+/-	=
Armscye width	(bust+ease)/8		-1.5	

1-





Draft an arc with radius of bust height minus neck length, center point 20

Draft an arc with radius of bust dart (refer to table measurements), center point 22

Mark point 34 at the intersection of these arcs.

34-35 = shoulder length (point 35 must be on line 23-24)

Draft vertical line downwards from 31 to get points 36 and 37

37-38 = 5 cm

Mark point 39.

Mark point 39a. 39a-39b = 2 cm

Measure distance 4-13. Subtract waist circumference divided by 2 from this distance. Divide result by 6 = a.

39-40 = a

39-41 = a

16-42 = a

16-43 = a

19-44 = a

18-45 = a

Draft vertical line from point 19 downwards to get points 46 and 47

47-48 = 5 cm

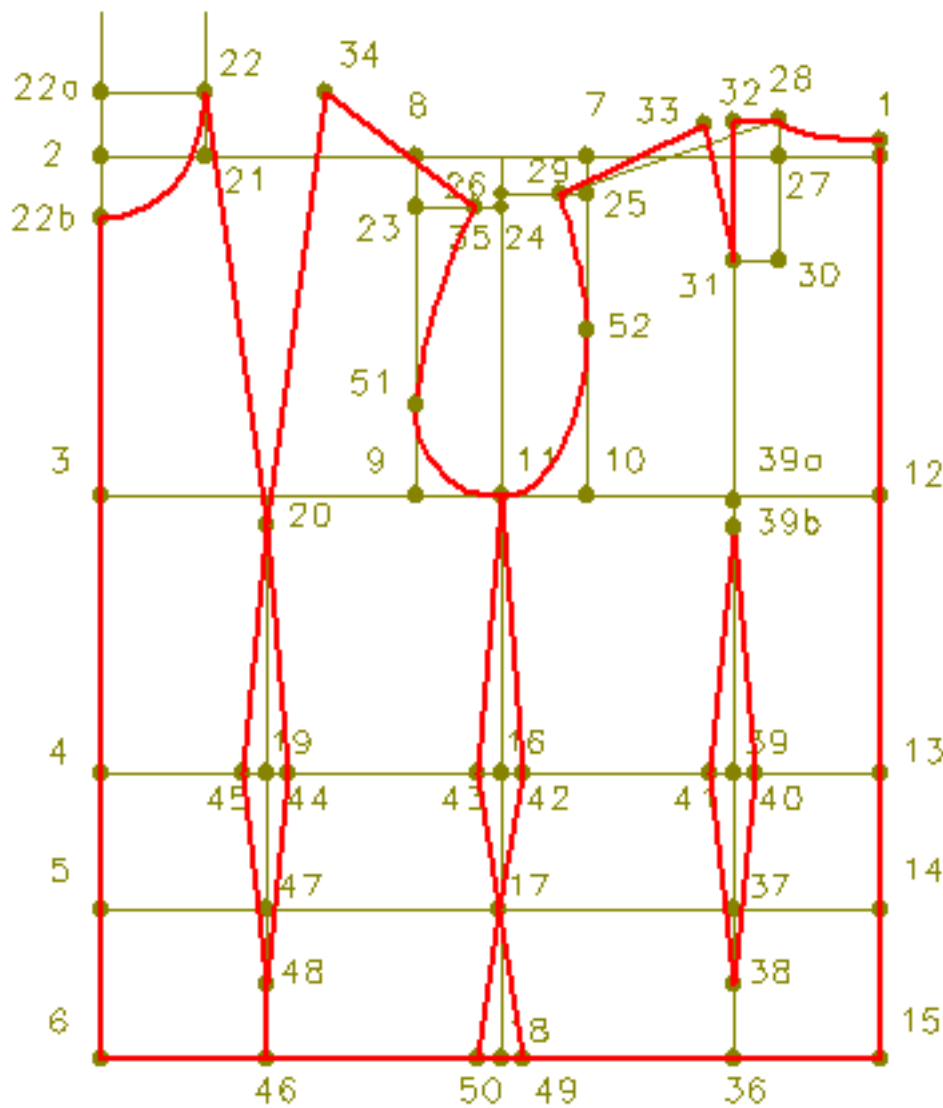
Measure distance 6-15. Subtract this distance from hip circumference divided by 2. Divide the result by 2 = b.

18-49 = b

18-50 = b

9-51 = 1/4 distance 8-9

$$10-52 = 1/2 \text{ distance } 7-10$$



Draft Center Front
piece 22b - 3 - 4 - 5 -
6 - 46 - 48 - 45 - 20 -
22

Draft Front Side
piece 34 - 20 - 44 -
48 - 46 - 49 - 17 -
43 - 11 - 51 - 35

Draft Back piece 1 -
28 - 32 - 31 - 33 -
29 - 52 - 11 - 42 -
17 - 50 - 36 - 15 -
14 - 13 - 12

Draft back waist dart
39b - 41 - 38 - 40.



Rotate bust dart 4 cm to the left according to the picture.

To get instructions of how to draft patterns for a basic sleeve, [click here](#).