

# General Size information for clothing

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#### 1. Introduction

The provisions indicated in this document, 'General size Instructions for Clothing', apply in addition to the General Purchasing and Order Terms if MSNL gives the supplier an order to deliver clothing. (Hereinafter referred to as 'contract') and the size specification given in addition to this contract for the specific bought style.

#### 2. General Measurement information

- All bought styles should comply with the given size specification as sent to the supplier per article.
- A style should within possibility be based on one of the basic patterns of MSNL.
- Clothing must comply with the size specification. The dimensions of the item must lie within the standard MSNL tolerances. If special tolerances are needed, this can be discussed on style level. If MSNL agrees on extra tolerances additional to the standard, the extra tolerance will be confirmed in the given size specification of the specific style.

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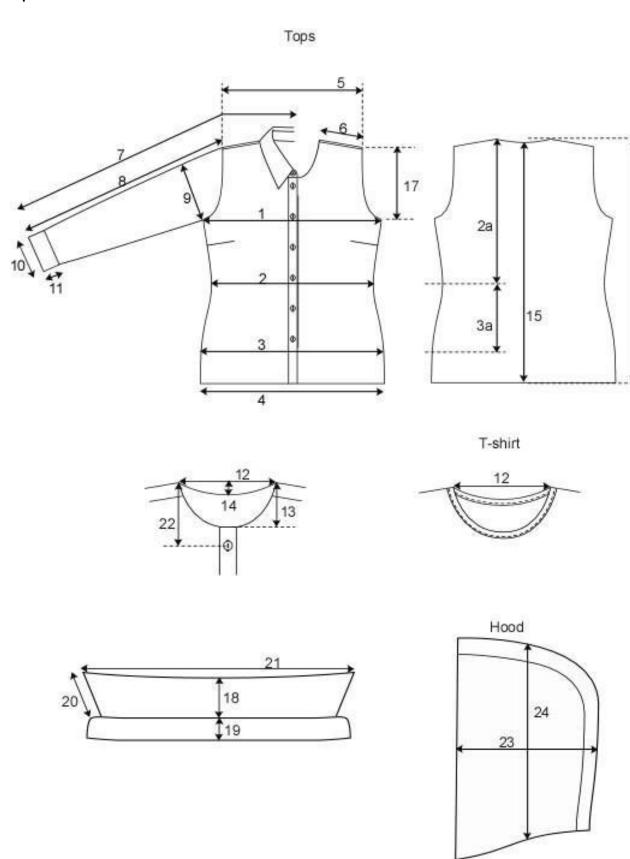
## Standard Tolerances and How to measure

	TOPS	Toleran	ce in cm				
no.		woven	knitted				
1	½ Chest width	1	2				
2	1/2 Waist width	1	2				
2a	Waist Height,	indication measurement,46 unless indicated different o					
3	½ Hip width	1	2				
3a	Hip Height,		ement, 20cm from waistline for size d different on measurement sheet				
4	½ Sweep	1	2				
5	Shoulder to shoulder	0,5	1				
6	Shoulder	0	0				
7	Sleeve length	1	1				
8	Sleeve length (from C.B.))	1,25	1,5				
9	½ Upper arm width	0,5	0,5				
10	½ Cuff width	0,5	0,5				
11	Cuff Height	0	0				
12	Neck diameter	0.5	1				
13	Neck drop front	0,5	0,5				
14	Neck drop back	0	0,5				
15	Centre back length	1	1,5				
16	Back length hsp.	1	1,5				
17	1/2 Armhole depth	0.5	0.5				
18	Collar height	0	0				
19	Collar stand height	0	0				
20	Collar point front	0	0				
21	Collar width total	0,5	1				
22	First button (from hsp.) (Highest shoulder point)	0,5	0,5				
23	½ Hood depth	0,5	1				
24	Hood height	0,5	1				



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Tops

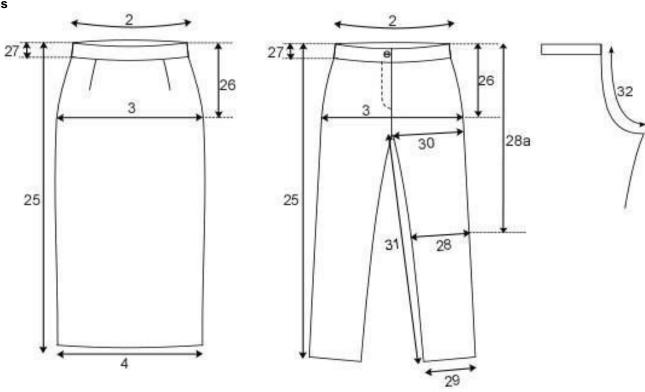




# Hood

	BOTTOMS	Tolerance in cm						
no.		woven	knitted					
25	Side length incl waistband	1	1					
26	Hip height incl waistband	indication measurement, 15cm incl. Waistband for size 44, unless indicated different on measurement sheet						
27	Waist band height	0	0					
28a	Knee height	indication measurement, 55cm incl. Waistband for size 44, unless indicated different on measurement sheet						
28	½ Knee	0,5	0,5					
29	½ Foot width	0,5	0,5					
30	½ Thigh width	1	1					
31	Inside leg length	1	1					
32	Front/Back Rise incl. waistband	1	1					

## **Bottoms**

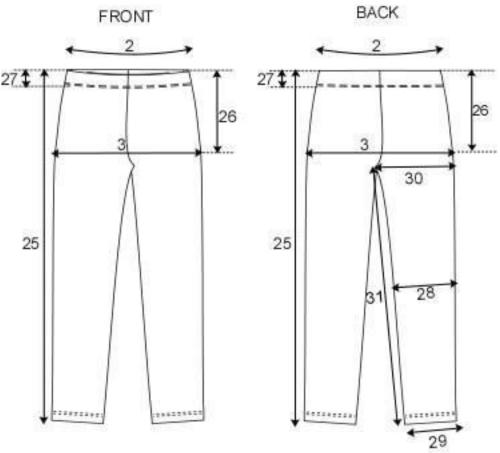




#### **Accessories**

### a. Leggings, see instruction Bottoms:

### LEGGINGS



#### b. Belts: 5 holes and 4 sizes

- close belt using central hole
- - press belt flat keeping the buckle in the middle
- measure from left to right
- double the outcome and print this inside the belt
- A = distance from left to right
- B = distance from inside edge of buckle to the end of belt is 15 cm
- C = distance from center hole to center hole is 2,5 cm print colors: for dark belts use silver, for light belts use black Hip belt (curved shape) half size:
- sizes: M L XL XXL
- length A: 50 55 59 63
- print at backside: M(100) L(110) XL(118) XXL(126) 
  Waist/jeans belt( straight) half size:
- Sizes: M L XL XXL
- Length A: 47 52 56 60
- print at backside: M(94) L(104) XL(112) XXL(120)
- Inside belt add print of logo and size

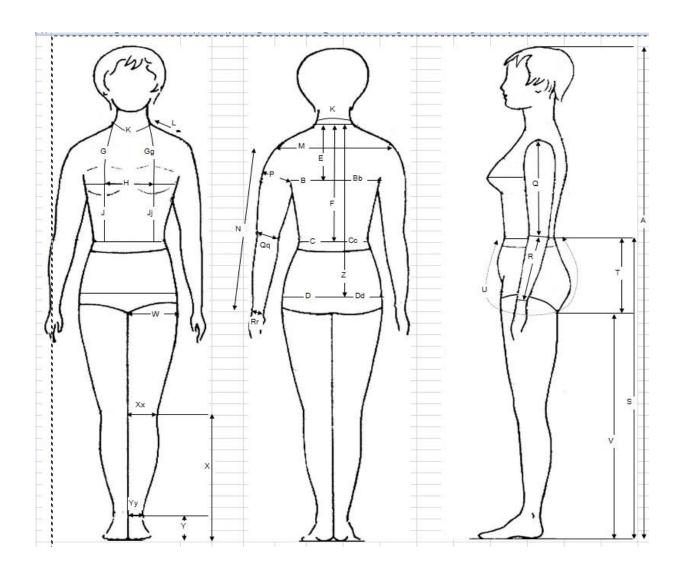
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# 3. Body sizes MSNL

Sizes MSNL	32	34	36	38	40	42	44	46	48	50	52	54	56	58
	XS		S		М		Ĺ		XL		2XL		3XL	
A Total length to floor		172	172	172	172	172	172	172	172	172	172	172	172	
B Chest		84	88	92	96	100	104	108	114	120	126	132	138	
Bb 1/2 Chest		42	44	46	48	50	52	54	57	60	63	66	69	
C Waist		65	69,6	74,2	78,8	83,4	88	92,6	98,6	104,6	110,6	116,6	122,6	
Cc 1/2 Waist		32,5	34,8	37,1	39,4	41,7	44	46,3	49,3	52,3	55,3	58,3	61,3	
D Hip		92	96	100	104	108	112	116	122	128	134	140	146	
Dd 1/2 Hip		46	48	50	52	54	56	58	61	64	67	70	73	





### Live Models measured along:

- A Total length to floor
- B Chest girth
- Bb 1/2 Chest
- C Waist girth
- Cc 1/2 Waist
- D Hip (low)
- Dd 1/2 Hip
- E Centre back to chestline (back)
- F Centre back to waist (back)
- Z Centre back to hip (back)
- G Centre back to neck to chest x2
- Gg Shoulder neck point to chest (front)
- H Distance between each chest point
- J Centre back to neck to waist x2
- Jj Shoulder neck point to waist (front)
- K Neck girth
- L Shoulder length
- M Shoulder to shoulder
- N Armlength
- P Bicep
- P 1/2 Bicep
- Q Shoulder point to elbow
- Qq Elbow girth
- R Elbow to wrist
- Rr Wrist girth
- S Outside leg to floor
- T Sitting height from waist
- U Frontrise + Backrise
- V Inside leg to floor
- W Thigh girth
- X Kneeheight to floor
- Xx Knee girth
- Y Ankleheight to floor
- Yy Ankle girth