

Fashion Cad Basic Blocks

There are three sets of basic blocks supplied . A cm metric set, a mm metric set and an Imperial set. The blocks used is automatically determined by the setting for default units.

(See the following tables of sizes for the sizes corresponding to each block size number).

Databases for Woman

f-skirt.DAB f-pants.DAB
 f-top.DAB f-slv.DAB

size8
size10
size12
size14
size16
size18
size20
size22
size24
size26
teen-11
teen-12
teen-13
teen-14

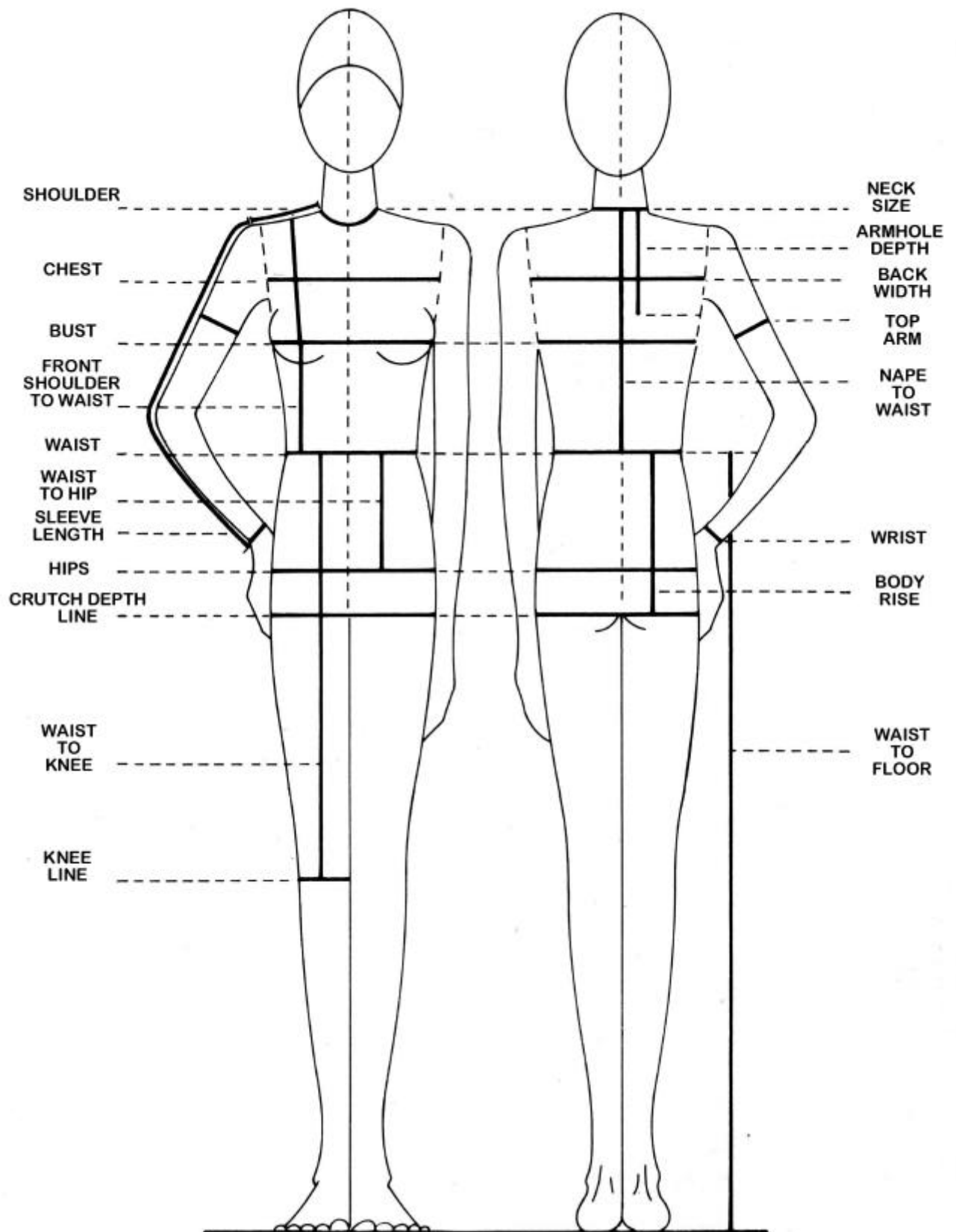
Databases for Girl

g-skirt.DAB g-pants.DAB
 g-top.DAB g-slv.DAB

size2
size3
size4
size5
size6
size7
size8
size9
size10
size11
size12

The Girl size numbers can generally be considered as relating to age.

Appendix C (continued) Fashion Cad Basic Blocks



Appendix C (continued) Fashion Cad Basic Blocks

Women's Sizes	8	10	12	14	16	18	20	22	24	26
Metric measurements - cm's										
Bust	80.0	84.0	88.0	92.0	97.0	102.0	107.0	112.0	117.0	122.0
Waist	60.0	64.0	68.0	72.0	77.0	82.0	87.0	92.0	97.0	102.0
Hips	85.0	89.0	93.0	97.0	102.0	107.0	112.0	117.0	122.0	127.0
Back Width	32.4	33.4	34.4	35.4	36.6	37.8	39.0	40.2	41.4	42.6
Chest	30.0	31.2	32.4	33.6	35.0	36.5	38.0	39.5	41.0	42.5
Shoulder	11.8	12.0	12.3	12.5	12.8	13.1	13.4	13.7	14.0	14.3
Neck Size	35.0	36.0	37.0	38.0	39.2	40.4	41.6	42.8	44.0	45.2
Top Arm	26.0	27.2	28.4	29.6	31.0	32.8	34.4	36.0	37.8	29.6
Wrist	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
Nape to Waist	39.0	39.5	40.0	40.5	41.0	41.5	42.0	42.5	43.0	43.2
Front Shoulder to Waist	39.0	39.5	40.0	40.5	41.3	42.1	42.9	43.7	44.5	45.0
Armhole Scye	20.0	20.5	21.0	21.5	22.0	22.5	23.0	23.5	24.2	24.9
Waist to Knee	57.5	58.0	59.5	59.0	59.5	60.0	60.5	61.0	61.3	61.5
Waist to Hip	20.0	20.3	20.6	20.9	21.2	21.5	21.8	22.1	22.3	22.5
Waist to Floor	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0	109.5	110.0
Body Rise	26.6	27.3	28.0	28.7	29.4	30.1	30.8	31.5	32.5	33.5
Sleeve Length	57.2	57.8	58.4	59.0	59.5	60.0	60.5	61.0	61.2	61.4
Imperial measurements - inches										
Bust	31.5	33.1	34.6	36.2	38.2	40.2	42.1	44.1	46.1	48.0
Waist	23.6	25.2	26.8	28.3	30.3	32.3	34.3	36.2	38.2	40.2
Hips	33.5	35.0	36.6	38.2	40.2	42.1	44.1	46.1	48.0	50.0
Back Width	12.8	13.1	13.5	13.9	14.4	14.9	15.4	15.8	16.3	16.8
Chest	11.8	12.3	12.8	13.2	13.8	14.4	15.0	15.6	16.1	16.7
Shoulder	4.6	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.5	5.6
Neck Size	13.8	14.2	14.6	15.0	15.4	15.9	16.4	16.9	17.3	17.8
Top Arm	10.2	10.7	11.2	11.7	12.2	12.9	13.5	14.2	14.9	11.7
Wrist	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7
Nape to Waist	15.4	15.6	15.7	15.9	16.1	16.3	16.5	16.7	16.9	17.0
Front Shoulder to Waist	15.4	15.6	15.7	15.9	16.3	16.6	16.9	17.2	17.5	17.7
Armhole Scye	7.9	8.1	8.3	8.5	8.7	8.9	9.1	9.3	9.5	9.8
Waist to Knee	22.6	22.8	23.4	23.2	23.4	23.6	23.8	24.0	24.1	24.2
Waist to Hip	7.9	8.0	8.1	8.2	8.3	8.5	8.6	8.7	8.8	8.9
Waist to Floor	40.2	40.6	40.9	41.3	41.7	42.1	42.5	42.9	43.1	43.3
Body Rise	10.5	10.7	11.0	11.3	11.6	11.9	12.1	12.4	12.8	13.2
Sleeve Length	22.5	22.8	23.0	23.2	23.4	23.6	23.8	24.0	24.1	24.2

Databases for Man m-pants.DAB m-top.DAB
m-slv.DAB

Size	Metric		Imperial	
	Top/Sleeve	Pants	Top/Sleeve	Pants
Size 8	80	62	32	24
Size 10	85	67	34	26
Size 12	90	72	36	28
Size14	95	77	38	30
Size16	100	82	40	32
Size18	105	87	42	34
Size20	110	92	44	36
Size22	115	97	46	38
Size24	120	102	48	40
Size26	125	107	50	42

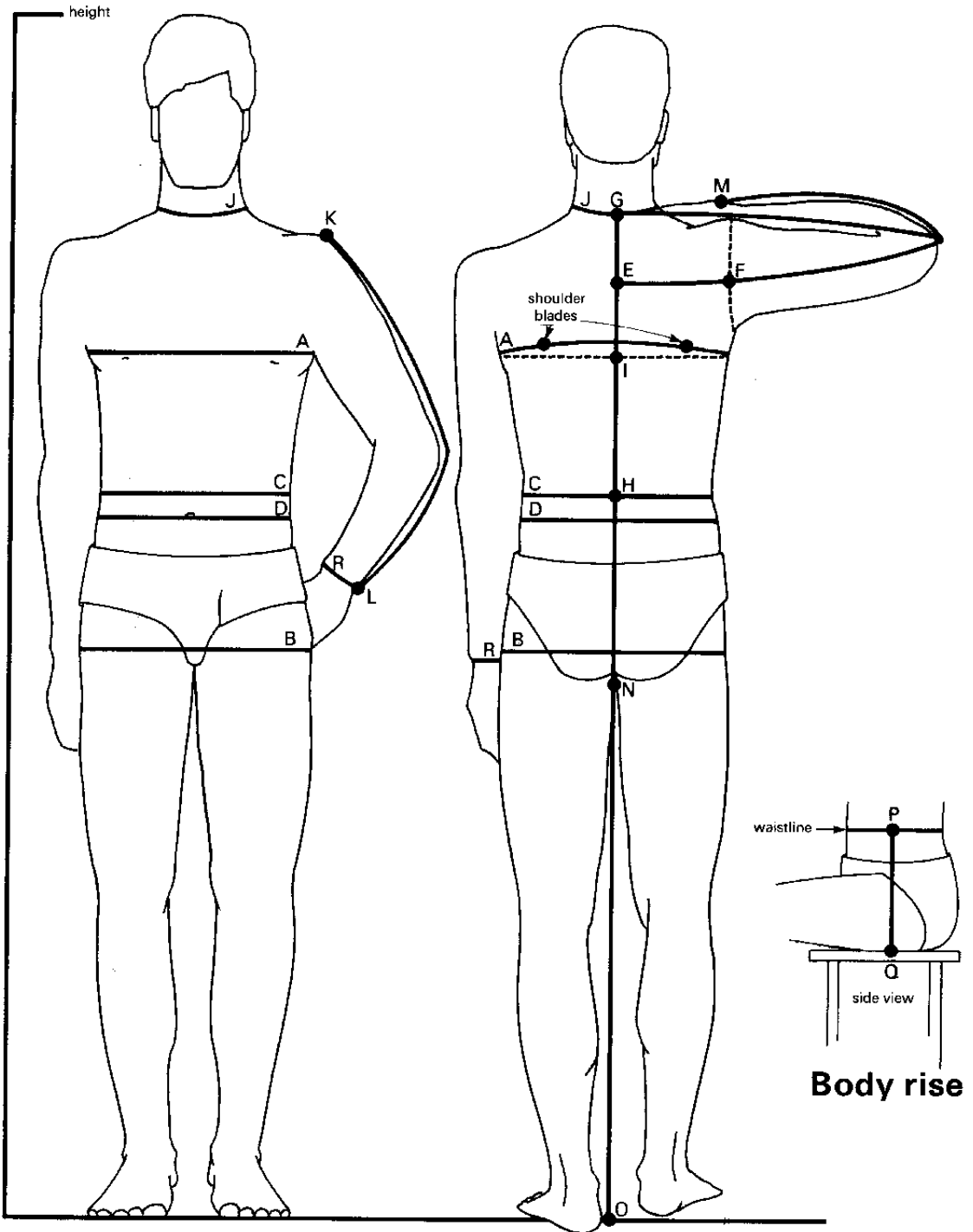
Where the number after the size represents the measurement in CM's for metric and inches for imperial. The "size" numbers are used within Fashion CAD for grading purposes.

Databases for Boy b-pants.DAB b-top.DAB
b-slv.DAB

- size2
- size3
- size4
- size5
- size6
- size7
- size8
- size9
- size10
- size11
- size12

The Boy size numbers can generally be considered as relating to age.

Standard Body Measurements



The taking of the body measurements conforms to body measurements procedure designated in BS 5511 : 1977.

Standard Body Measurements

REGULAR MEN'S SIZES (mature figure)
Height 170 cm - 178 cm (5 ft 7 in - 5 ft 10 in)

A SIZE CHART FOR OVERGARMENTS, TROUSERS, CASUAL WEAR

A	CHEST	88	92	96	100	104	108	112	116	120
B	SEAT	92	96	100	104	108	114	118	122	126
C	WAIST	74	78	82	86	90	98	102	106	110
D	LOW WAIST (4 cm below natural waist)	77	81	85	89	93	100	104	108	112
E-F	HALF BACK	18.5	19	19.5	20	20.5	21	21.5	22	22.5
G-H	NATURAL WAIST LENGTH	43.4	43.8	44.2	44.6	45	45	45	45	45
G-I	SCYE DEPTH	22	22.8	23.6	24.4	25.2	26	26.4	26.8	27.2
J	NECK SIZE	37	38	39	40	41	42	43	44	45
K-L	SLEEVE LENGTH, ONE-PIECE SLEEVE	63.6	64.2	64.8	65.4	66	66	66	66	66
E-M	SLEEVE LENGTH, TWO-PIECE SLEEVE	79	80	81	82	83	83.5	84	84.5	85
N-O	INSIDE LEG	78	79	80	81	82	82	82	82	82
P-Q	BODY RISE	26.8	27.2	27.6	28	28.4	28.8	29.2	29.6	30
R	CLOSE WRIST MEASUREMENT	16.4	16.8	17.2	17.6	18	18.4	18.8	19.2	19.6
EXTRA MEASUREMENTS										
varies with type of garment and with fashion										
GARMENT LENGTH										
CUFF SIZE, TWO-PIECE SLEEVE										
TROUSER BOTTOM MEASUREMENT										
JEANS BOTTOM MEASUREMENT										
31.6 32.2 32.8 33.4										
26 26 26 26										
23 23 23 23										

A SIZE CHART FOR SHIRTS

NECK (COLLAR SIZE)										
A	CHEST	37	38	39	40	41	42	43	44	45
G-I	SCYE DEPTH	88	92	96	100	104	108	112	116	120
G-H	NATURAL WAIST LENGTH	22	22.8	23.6	24.4	25.2	26	26.4	26.8	27.2
E-F	HALF BACK	43.4	43.8	44.2	44.6	45	45	45	45	45
G-M	SLEEVE LENGTH FOR SHIRTS	18.5	19	19.5	20	20.5	21	21.5	22	22.5
SHIRT LENGTH										
CUFF SIZE FOR SHIRTS										
87 88 88 89 89 89										
76 78 80 81 81 81										
22 22.5 22.5 23 23 23										
82 82 82 82 82 82										
23.5 23.5 23.5 24 24 24										

Standard Body Measurements

YOUNG MEN'S SIZES (men under 35 with an athletic figure)

Height 170 cm – 178 cm (5 ft 7 in – 5 ft 10 in)

170 172 174 176 178

A SIZE CHART FOR OVERGARMENTS, TROUSERS, CASUAL WEAR

A	CHEST	88	92	96	100	104
B	SEAT	90*	94*	98*	102*	106*
C	WAIST	70	74	78	82	86
D	LOW WAIST (4 cm below natural waist)	73	77	81	85	89
E-F	HALF BACK	18.5	19	19.5	20	20.5
G-H	NATURAL WAIST LENGTH	43.4	43.8	44.2	44.6	45
G-I	SCYE DEPTH	22	22.8	23.6	24.4	25.2
J	NECK SIZE	37	38	39	40	41
K-L	SLEEVE LENGTH, ONE-PIECE SLEEVE	63.6	64.2	64.8	65.4	66
E-M	SLEEVE LENGTH, TWO-PIECE SLEEVE	79	80	81	82	83
N-O	INSIDE LEG	78	79	80	81	82
P-Q	BODY RISE	26.8	27.2	27.2	28	28.4
R	CLOSE WRIST MEASUREMENT	16.4	16.8	17.2	17.6	18
EXTRA MEASUREMENTS		<i>varies with type of garment and with fashion</i>				
GARMENT LENGTH						
	CUFF SIZE, TWO-PIECE SLEEVE	26	27	28	29	30
	TROUSER BOTTOM MEASUREMENT	23.5	24	24.5	25	25.5
	JEANS BOTTOM MEASUREMENT	20.5	21	21.5	22	22.5

A SIZE CHART FOR SHIRTS

J	NECK (COLLAR SIZE)	36	37	38	39	40	41	42
A	CHEST	84	88	92	96	100	104	108
G-I	SCYE DEPTH	21.2	22	22.8	23.6	24.4	25.2	26
G-H	NATURAL WAIST LENGTH	43	43.4	43.8	44.2	44.6	45	45
E-F	HALF BACK	18	18.5	19	19.5	20	20.5	21
G-M	SLEEVE LENGTH FOR SHIRTS	85	86	87	88	89	89	89
	SHIRT LENGTH	74	76	78	80	80	80	80
	CUFF SIZE FOR SHIRTS	22	22	22.5	22.5	23	23	23.5

***Note** For ranges for the very young man, the same chest and seat measurement can be used (e.g. 96 cm chest and 96 cm seat).

Size charts for tall or short men have each vertical measurement adjusted as follows

	SHORT 162 cm – 170 cm (5 ft 4 in – 5 ft 7 in)	TALL 178 cm – 186 cm (5 ft 10 in – 6 ft 1 in)
NATURAL WAIST LENGTH	-2 cm	+2 cm
SCYE DEPTH	-1 cm	+1 cm
SLEEVE LENGTH	-2.5 cm	+2.5 cm
GARMENT LENGTH	-4 cm	+4 cm
INSIDE LEG	-4 cm	+4 cm
BODY RISE	no change	+1 cm