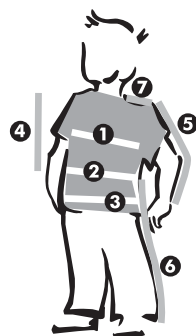




**BABIES 56-86 cm**

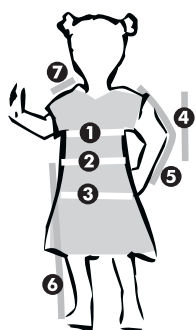
Size cm	56	62	68	74	80	86
1. Chest measurement	44,5	46	47,5	49	50,5	52
2. Waist measurement	47	48	49	50	51	52
3. Hip measurement	52	53	54	55	56	57
4. Sleeve length	20	22	24	26	28	30
5. Inseam length	18	21	24	27	30	33,5



**TODDLERS 92-122 cm**

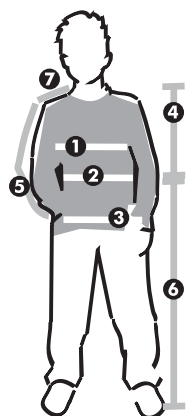
**GIRLS AND BOYS**

Size cm	92	98	104	110	116	122
1. Chest measurement	54	56	58	60	62	64
2. Waist measurement	53	54	55	56	57	58
3. Hip measurement	58	60	62	64	66	68
4. Back waist length	22,5	24	25	26,5	28	29,5
5. Sleeve length	32	34	36	38	40	42
6. Outseam length	54	58	62	66	70	74
7. Shoulder width	8,0	8,4	8,8	9,2	9,6	10



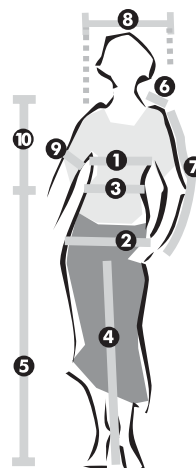
**GIRLS 128-170 cm**

Size cm	128	134	140	146	152	158	164	170
1. Bust measurement	66	68	71	73	76	79	82	85
2. Waist measurement	59	61	63	64	66	68	70	72
3. Hip measurement	70	72	75	79	82	85	88	91
4. Back waist length	31	32,5	34	35,5	37	38,5	40	41,5
5. Sleeve length	44	46	49	50	52	54,5	57	59,5
6. Outseam length	78	82	86	90	93,5	97	100,5	104,5
7. Shoulder width	10,4	10,8	11,2	11,6	12	12,4	12,8	13,2



**BOYS 128-170 cm**

Size cm	128	134	140	146	152	158	164	170
1. Chest measurement	66	68	71	75	78	81	84	87
2. Waist measurement	59	61	63	66	68	70	72	74
3. Hip measurement	70	72	75	78	81	84	87	90
4. Back waist length	31	32,5	34	35,5	37	39	41	43
5. Sleeve length	44	46	49	51,5	54	56,5	59	61,5
6. Outseam length	78	82	86	90	93,5	97	100,5	104
7. Shoulder width	10,4	10,8	11,2	11,6	12	12,5	13	13,5



**WOMEN Height 168 ± 4 cm**

**normal fit**

Size	34	36	38	40	42	44	46
1. Bust measurement	80	84	88	92	96	100	104
2. Hip measurement	90	93	96	99	102	106	110
3. Waist measurement	64	67	70	74	78	82	86
4. Inseam length	78	78	78	78	78	78	78
5. Outseam length	106	106	106	107	107	107	107
6. Shoulder width	13,0	13,1	13,2	13,3	13,4	13,5	13,6
7. Sleeve length	59,3	59,7	60	60,4	60,7	61,0	61,3
8. Back width	33,9	34,7	35,6	36,5	37,4	38,2	39
9. Upper arm circumference	24,9	26,2	27,5	28,8	30,0	31,4	33
10. Back waist length	40,4	40,6	40,7	40,9	41,1	41,3	41,5

## BABIES 56-86 cm / 22"-33 7/8"

Size cm	56	62	68	74	80	86
Size inches	22	24 3/8	26 3/4	29 1/8	31 1/2	33 7/8
1. Chest measurement	17 1/2	18 1/8	18 3/4	19 1/4	19 7/8	20 1/2
2. Waist measurement	18 1/2	18 7/8	19 1/4	19 3/4	20 1/8	20 1/2
3. Hip measurement	20 1/2	20 7/8	21 1/4	21 5/8	22	22 1/2
4. Sleeve length	7 7/8	8 5/8	9 1/2	10 1/4	11	11 3/4
5. Inseam length	7 1/8	8 1/4	9 1/2	10 5/8	11 3/4	13 1/4

## TODDLERS 92-122 cm / 36 1/4"-48"

### GIRLS AND BOYS

Size cm	92	98	104	110	116	122
Size inches	36 1/4	38 3/8	41	43 1/4	45 5/8	48
1. Chest measurement	21 1/4	22	22 7/8	23 3/8	24 3/8	25 1/4
2. Waist measurement	20 7/8	21 1/4	21 5/8	22	22 1/2	22 7/8
3. Hip measurement	22 7/8	23 5/8	24 3/8	25 1/4	26	26 3/4
4. Back waist length	8 7/8	9 1/2	9 7/8	10 3/8	11	11 5/8
5. Sleeve length	12 5/8	13 3/8	14 1/8	15	15 3/4	16 1/2
6. Outseam length	21 1/4	22 7/8	24 3/8	26	27 1/2	29 1/8
7. Shoulder width	3 1/8	3 1/4	3 1/2	3 5/8	3 3/4	4

## GIRLS 128-170 cm / 50 3/8"-66 7/8"

Size cm	128	134	140	146	152	158	164	170
Size inches	50 3/8	52 3/4	55 1/8	57 1/2	59 7/8	62 1/4	64 5/8	66 7/8
1. Bust measurement	26	26 3/4	28	28 3/4	29 7/8	31 1/8	32 1/4	33 1/2
2. Waist measurement	23 1/4	24	24 3/4	25 1/4	26	26 3/4	27 1/2	28 3/8
3. Hip measurement	27 1/2	28 3/8	29 1/2	31 1/8	32 1/4	33 1/2	34 5/8	35 7/8
4. Back waist length	12 1/4	12 3/4	13 3/8	14	14 5/8	15 1/8	15 3/4	16 3/8
5. Sleeve length	17 3/8	18 1/8	19 1/4	19 3/4	20 1/2	21 1/2	22 1/2	23 3/8
6. Outseam length	30 3/4	32 1/4	33 7/8	35 3/8	36 3/4	38 1/4	39 5/8	41 1/8
7. Shoulder width	4 1/8	4 1/4	4 3/8	4 5/8	4 3/4	4 7/8	5	5 1/4

## BOYS 128-170 cm / 50 3/8"-66 7/8"

Size cm	128	134	140	146	152	158	164	170
Size inches	50 3/8	52 3/4	55 1/8	57 1/2	59 7/8	62 1/4	64 5/8	66 7/8
1. Chest measurement	26	26 3/4	28	29 1/2	30 3/4	31 7/8	33 1/8	34 1/4
2. Waist measurement	23 1/4	24	24 3/4	26	26 3/4	27 1/2	28 3/8	29 1/8
3. Hip measurement	27 1/2	28 3/8	29 1/2	30 3/4	31 7/8	33 1/8	34 1/4	35 3/8
4. Back waist length	12 1/4	12 3/4	13 3/8	14	14 5/8	15 3/8	16 1/8	16 7/8
5. Sleeve length	17 3/8	18 1/8	19 1/4	20 1/4	21 1/4	22 1/4	23 1/4	24 1/4
6. Outseam length	30 3/4	32 1/4	33 7/8	35 3/8	36 3/4	38 1/4	39 5/8	41
7. Shoulder width	4 1/8	4 1/4	4 3/8	4 5/8	4 3/4	4 7/8	5 1/8	5 1/4

## WOMEN Height 168 ± 4 cm / 5'6 1/8" ± 1 5/8" normal fit

Size	34	36	38	40	42	44	46
1. Bust measurement	31 1/2	33 1/8	34 5/8	36 1/4	37 3/4	39 3/8	41
2. Hip measurement	35 3/8	36 5/8	37 3/4	39	40 1/8	41 3/4	43 1/4
3. Waist measurement	25 1/4	26 3/8	27 1/2	29 1/8	30 3/4	32 1/4	33 7/8
4. Inseam length	30 3/4	30 3/4	30 3/4	30 3/4	30 3/4	30 3/4	30 3/4
5. Outseam length	41 3/4	41 3/4	41 3/4	42 1/8	42 1/8	42 1/8	42 1/8
6. Shoulder width	5 1/8	5 1/8	5 1/4	5 1/4	5 1/4	5 3/8	5 3/8
7. Sleeve length	23 3/8	23 1/2	23 5/8	23 3/4	23 7/8	24	24 1/8
8. Back width	13 3/8	13 5/8	14	14 3/8	14 3/4	15	15 3/8
9. Upper arm circumference	9 3/4	10 1/4	10 7/8	11 1/8	11 3/4	12 3/8	12 7/8
10. Back waist length	15 7/8	16	16	16 1/8	16 1/8	16 1/4	16 1/4

## Frequently used measurements

metric	inches	feet	
5 mm	0.5 cm	3/16	
10 mm	1.0 cm	3/8	
15 mm	1.5 cm	5/8	
20 mm	2.0 cm	7/8	
25 mm	2.5 cm	1	
30 mm	3.0 cm	1 3/16	
35 mm	3.5 cm	1 3/8	
40 mm	4.0 cm	1 9/16	
45 mm	4.5 cm	1 3/4	
50 mm	5.0 cm	2	
	10 cm	3 15/16	
	12 cm	4 3/4	
	15 cm	5 15/16	
	18 cm	7 1/8	
	20 cm	7 7/8	
	25 cm	9 7/8	
	30 cm	11 13/16	
	35 cm	13 3/4	1' 1 3/4"
	40 cm	15 3/4	1' 3 3/4"
	45 cm	17 3/4	1' 5 3/4"
	50 cm	19 11/16	1' 7 11/16"
	60 cm	23 5/8	1' 11 5/8"
	70 cm	27 9/16	2' 3 9/16"
	80 cm	31 1/2	2' 7 1/2"
	90 cm	35 7/16	2' 11 7/16"
100 cm	1 m	39 3/8	3' 3 3/8"
200 cm	2 m	78 3/4	6' 6 3/4"
	3 m	118 1/8	9' 10 1/8"
	4 m	157 1/2	13' 1 1/2"
	5 m	196 7/8	16' 4 7/8"