

Fernway Culottes – Size Chart – Inches

You will see there are two size ranges. The first is 0-22 (Twig + Tale Sizes A-L) and the second is a 14-38 (Twig + Tale Sizes H-T).

There is an overlap from sizes 14-22 (H-L) where you can choose which size range you would like to use based on your waist to hip ratio.

This tutorial covers sizes 0-22 (A-L).

Numeric Size		0 (12yr)	2 (14yr)	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	
Twig + Tale Size		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
		0-22 RANGE																				
									14-38 RANGE													
Upper Bust	inch	29	30	31	32	33	34	35.5	37	39	41	43	45									
										37	39	41	43	45	47	49	51	53	55	57	59	61
Full Bust	inch	30	32	33	34	35	36	37.5	39	41	43	45	47									
										41	43	45	47	49	51	53	55	57	59	61	63	65
Waist	inch	25	25	25	26	27	28	29.5	31	33	35	37	39									
										32	34	36	38	40	42	44	47	50	53	56	59	62
Hip	inch	33	35	36	37	38	39	40.5	42	44	46	48	50									
										42	44	46	48	50	52	54	57	60	63	66	69	72
Height	feet	4'9"	5'2"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"	5'5"



Fernway Culottes – Size Chart – Centimetres

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This tutorial covers sizes 0-22 (A-L).

Numeric Size		0 (12yr)	2 (14yr)	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	
Twig + Tale Size		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
		0-22 RANGE																				
									14-38 RANGE													
Upper Bust	cm	73.7	76.2	78.7	81.3	83.8	86.4	90.2	94	99.1	104.1	109.2	114.3									
									94	99.1	104.1	109.2	114.3	119.4	124.5	129.5	134.6	139.7	145	150	155	
Full Bust	cm	76.2	81.3	83.8	86.4	88.9	91.4	95.3	99.1	104.1	109.2	114.3	119.4									
									104.1	109.2	114.3	119.4	124.5	129.5	134.6	139.7	144.8	149.9	155	160	165	
Waist	cm	63.5	63.5	63.5	66	68.6	71.1	74.9	78.7	83.8	88.9	94	99.1									
									81.3	86.4	91.4	96.5	101.6	106.7	111.8	119.4	127	134.6	142.5	150	157.5	
Hip	cm	83.8	88.9	91.4	94	96.5	99.1	102.9	106.7	111.8	116.8	121.9	127									
									106.7	111.8	116.8	121.9	127	132.1	137.2	144.8	152.4	160	167.5	175.5	183	
Height	cm	145	157.5	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165



Finished Garment Measurements - Sizes A-L

Sometimes it is handy to know how much “ease” there is in a pattern if trying to decide between sizes.

The following chart details the measurements of the finished garment. The culottes are drafted for 5’5” or 165cm.

Finished Garment Size		a	b	c	d	e	f	g	h	i	j	k	l
Hip Clearance (Elastic waistband fully stretched) EASE: 4” (10cm)	inches	39.4	38.5	39.4	40.4	41.4	42.3	43.9	45.4	47.9	49.8	51.8	53.8
	cm	100.2	97.9	100.2	102.7	105.2	107.5	111.5	115.2	121.6	126.6	131.6	136.6
Rise (U-shaped, from top front waistband to top back waistband)	inches	31.3	31.9	32.3	32.7	33.1	33.3	33.7	34.4	35.2	36	36.8	37.6
	cm	79.5	81	82	83	84	84.5	85.5	87.5	89.5	91.5	93.5	95.5
Sensory Waistband (relaxed) EASE: -4 ¾” (-12.4cm)	inches	20.2	19.2	20.2	21.2	22.1	23.1	24.6	26.1	28.6	30.7	32.9	35
	cm	51.3	48.8	51.3	53.8	56.2	58.7	62.5	66.3	72.7	78.1	83.5	88.9
Pregnancy Waistband (relaxed) EASE: -2 ⅔” (-6.8cm)	inches	22.4	21.5	22.4	23.4	24.4	25.4	26.9	28.3	30.9	34.5	35.7	38.2
	cm	57	54.5	57	59.5	62	64.5	68.2	72	78.4	87.6	90.8	97
Side Waist to Hem - Shorts incl. elastic back waistband	inches	15.7	15.9	16.2	16.5	16.7	16.9	17.2	17.4	17.6	17.9	18.1	18.3
	cm	40	40.5	41.2	41.8	42.4	43	43.6	44.2	44.8	45.4	46	46.5
Side Waist to Hem - Calf incl. elastic back waistband	inches	27.8	29.1	29.3	29.6	29.8	30.1	30.3	30.6	30.8	31	31.3	31.5
	cm	70.5	74	74.5	75.2	75.8	76.4	77	77.6	78.2	78.8	79.4	80
Side Waist to Hem - Full Length incl. elastic back waistband	inches	32.6	35	35.3	35.5	35.7	36	36.2	36.5	36.7	36.9	37.2	37.4
	cm	82.8	89	89.6	90.2	90.8	91.5	92	92.6	93.2	93.8	94.4	95



Gather Supplies

Suggested Fabrics

Lightweight wovens: linen, cotton, chambray, double gauze, muslin, lawn, viscose rayon, rayon challis.

Mid-weight wovens suit the shorter lengths better: Pinwale cord, velveteen, drill, quilting cotton. For special occasion culottes; satin, chiffon or silk.

Check out the upcycle inspiration guide - you might find you can repurpose something!

If sewing the pregnancy/sensory waistband: Cotton lycra with at least 5% lycra with good recovery, to stretch over pregnant bellies and hips. Please see the stretch guide on the following page for further information on choosing a suitable knit fabric for the waistband.

Fabric Requirements - Sizes A-L

Fabric Requirement is for elastic-back waistband version. The amounts given are for non-directional fabrics.

- Add: 12" (30cm) to any length for waist ties
- Remove: 9" (23cm) from any length if cutting a knit waistband
- Fabric Layout is calculated for best fit: if making culottes in a directional print or a fabric with a nap you will need to add 12" (30cm) to amounts given.

SHORT LENGTH

Fabric Width		a	b	c	d	e	f	g	h	i	j	k	l
43"/110cm	inches	51	55	55	63	63	67	67	67	79	79	87	87
	cm	130	140	140	160	160	170	170	170	200	200	220	220
52"/132cm	inches	47	51	51	51	51	51	51	51	51	51	63	63
	cm	120	130	130	130	130	130	130	130	130	130	160	160
59"/150cm	inches	47	51	51	51	51	51	51	51	51	51	63	63
	cm	120	130	130	130	130	130	130	130	130	130	160	160



CALF LENGTH

Fabric Width		a	b	c	d	e	f	g	h	i	j	k	l
43"/110cm	inches	83	91	91	91	91	94	94	94	106	106	114	114
	cm	210	230	230	230	230	240	240	240	270	270	290	290
52"/132cm	inches	75	79	79	79	79	79	83	83	87	87	87	87
	cm	190	200	200	200	200	200	210	210	220	220	220	220
59"/150cm	inches	75	79	79	79	79	79	79	79	79	79	87	87
	cm	190	200	200	200	200	200	200	200	200	200	220	220

FULL LENGTH

Fabric Width		a	b	c	d	e	f	g	h	i	j	k	l
43"/110cm	inches	98	110	110	110	110	114	114	114	126	126	134	134
	cm	250	280	280	280	280	290	290	290	320	320	340	340
52"/132cm	inches	83	94	94	94	94	98	98	102	102	102	102	102
	cm	210	240	240	240	240	250	250	260	260	260	260	260
59"/150cm	inches	83	94	94	94	94	98	98	98	98	98	98	98
	cm	210	240	240	240	240	250	250	250	250	250	250	250

FABRIC REQUIRED FOR ADAPTIVE WAISTBANDS

Fabric Width		a - l
Pregnancy Waistband	inches	24
	59"/150cm	cm
Sensory Knit Waistband	inches	12
	59"/150cm	cm

INTERFACING

Fabric Width		a-l
59"/150cm	inches	4
	cm	10



Other Supplies & Notions - Sizes A-L

- Spool of coordinating thread
- Up to 17.5" (44.5cm) of 1" (25mm) wide elastic
- Large safety pin for threading the elastic through
- Adaptive waistband version only:
Up to 24.8" (63cm) of 1/4" (6mm) wide elastic (see notes on add-on)
- Optional - Lightweight interfacing for front waistband - knitted or woven are better but non-woven would be okay



Elastic Requirements - Sizes A-L

ELASTIC REQUIRED FOR WOVEN WAISTBAND

We recommend the width of the **waist** elastic to be two rows of 1" (25mm) elastic, or you can modify the pattern to 3 rows of ⁵/₈" or ¹/₂" elastic if desired.

ELASTIC LENGTH CUTTING GUIDE

Please note: Try the culottes on and adjust the elastic to fit. The measurements in these charts are just a **guide** as different brands and types of elastic will have different stretchiness. The beauty of sewing your clothes is that you can get a custom fit. The amounts may need to be less than in the chart. **I have sometimes needed to reduce the elastic by as much as 10cm in certain brands of elastic!**

These elastic measurements below are based on wearing the garment on the mid-low waist. If wearing the garment on the high waist, you may need to adjust the length further to suit.

ELASTIC MEASUREMENT CHART

Elastic Length		a	b	c	d	e	f	g	h	i	j	k	l
Woven Waistband	inches	11	10.6	11	11.4	11.8	12.6	13.4	14.2	15	15.7	16.5	17.5
Cut 2	cm	28	27	28	29	30	32	34	36	38	40	42	44.5
Adaptive	inches	17.3	16.9	17.3	17.7	18.1	19.3	20.1	20.9	21.7	22.8	24	24.8
Waistband Cut 1	cm	44	43	44	45	46	49	51	53	55	58	61	63

ELASTIC REQUIRED FOR ADAPTIVE WAISTBAND (SENSORY OR PREGNANCY)

We recommend the width of the **waist** elastic to be ¹/₄" (6mm) elastic. You will need up to 24.8" (63cm) - see further notes in the Add-on.