

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY  
STANDARDS CODE AND INFORMATION PROGRAM  
NATIONAL CENTER FOR STANDARDS AND CERTIFICATION INFORMATION

**COMMERCIAL STANDARDS (CS)**

**KNIT UNDERWEAR**

The following commercial standards on knit underwear were **withdrawn** by the Department of Commerce:

**CS33-43 (Supersedes CS33-32), Knit Underwear (Exclusive of Rayon**

**CS148-50, Men's Circular Flat- and Rib-Knit Rayon Underwear**

**CS151-50 (TS-5184), Body Measurements for the Sizing of Apparel for Infants, Babies, Toddlers and Children (for the Knit Underwear Industry)**

**CS189-52, Women's Circular Flat-Knit Rayon Underwear Sizes (Including Nightgowns and Pajamas)**

**CS198-55, Infants', Children's, Girls', and Boys' Knit Underwear (Exclusive of Rayon, Acetate, and Nylon)**

The **National Knitwear Manufacturers Association (NKMA)** can provide additional information and assistance:

National Knitwear Manufacturers Association (NKMA)  
(formerly the Underwear Institute)  
365 South Street  
Morristown, New Jersey, USA 07960  
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# WITHDRAWN

Do NOT REMOVE  
Commercial Standard CS189-52

## WOMEN'S CIRCULAR FLAT-KNIT RAYON UNDERWEAR SIZES (Including Nightgowns and Pajamas)

Effective December 24, 1952

### 1. PURPOSE AND SCOPE

1.1 Purpose. The purpose of this standard is to provide standard methods of measuring, and standard measurements and tolerances for the guidance of producers, distributors, and users, so as to eliminate confusion resulting from a diversity of measurements and methods; also to provide a uniform basis for guaranteeing correct sizes.

1.2 Scope. This standard covers size designations, methods of measuring, and standard measurements and tolerances for women's circular flat-knit rayon underwear, including knit rayon nightgowns and pajamas. It also includes a recommended means of identification through labeling such garments made in conformity with the standard.

1.3 Application. The methods and measurements given herein are applicable to finished garments as delivered by the manufacturer.

### 2. METHODS OF MEASURING

2.1 Methods of measuring. The garment to be measured is laid out without tension on a smooth, flat surface so that creases and wrinkles will not affect the measurements.

2.2 Accuracy. Measurements are taken to the nearest 1/8 inch.

### 3. WOMEN'S KNIT RAYON BLOOMERS

(Knee length, elastic at waist and knee, or yoke-front style)

#### 3.1 Method of Measuring.

3.1.1 Waist. Twice the distance between outside edges of waistband. Twice W, figure 1.

3.1.2 Waist, stretched. Twice the distance between the outside edges of waistband with elastic completely extended. Twice P, figure 1.

3.1.3 Side length. Measured along the outside edge of leg from top of waistband to bottom of leg. C, figure 1.

3.1.4 Hip, measured flat. Width across garment approximately 7 inches below waist. H, figure 1.

3.1.5 Width across crotch. Measured at widest point of fold after garment has been folded in half lengthwise. X, figure 1.

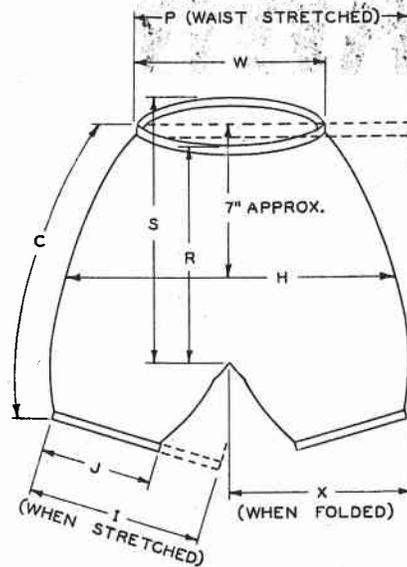


Figure 1. Women's knit rayon bloomers

3.1.6 Leg opening. Measured across leg at lower edge. J, figure 1.

3.1.7 Leg opening, stretched. Measured across leg at lower edge with elastic completely extended. I, figure 1.

3.1.8 Front rise. Measured from bottom of crotch up front of garment to middle point of front edge of waistband. R, figure 1.

3.1.9 Back rise. Measured from bottom of crotch up back of garment to middle point of back edge of waistband. S, figure 1.

Table 1. Standard size designations, and standard measurements (in inches) and tolerances for women's knit rayon bloomers

Location	Size designation						Tolerances
	$\frac{4}{34}$	$\frac{5}{36}$	$\frac{6}{38}$	$\frac{7}{40}$	$\frac{8}{42}$	$\frac{9}{44}$	
	Alternative markings						
	4	5	6	7	8	9	
	Small 34-36		Medium 38-40		Large 42-44		
Waist(elastic)-(twice W)	23	25	27	29	31	33	± 1 in.
Waist(stretched)(twice P)	40	43	46	49	52	55	Minimum
Side length - - - - - (C)	21	21½	22	23	24	25	± 1 in.
Hip, measured flat - (H)	21	22	23	24	25	26	± 3%
width across crotch - (K)	13	14	15	16	17	18	± 3%
Leg opening - - - - - (J)	6½	7	7½	8	8½	9½	± 6%
Leg opening(stretched)(I)	12	12½	13	13½	14½	15½	Minimum
Front rise - - - - - (R)	14½	15	15½	16	16½	17	± 3/4 in.
Back rise - - - - - (S)	17	17½	18	18½	19	19½	± 3/4 in.

4. WOMEN'S KNIT RAYON BLOOMER COMBINATIONS  
(Elastic knee-band bottoms and step-in styles)

4.1 Method of Measuring.

4.1.1 Bust. Measured across garment at fullest point of bust below armholes. B, figure 2.

4.1.2 Total length. Measured from top edge of shoulder strap to bottom edge of leg. C, figure 2.

4.1.3 Trunk. Twice the distance measured from top of shoulder strap to center of bottom line of crotch. Spread legs in measuring only sufficiently to adjust crotch. Twice T, figure 2.

4.1.4 Width across crotch. Measured at widest point of fold after garment has been folded in half lengthwise. X, figure 2.

4.1.5 Leg opening. Measured across leg at lower edge. J, figure 2.

4.1.6 Leg opening, stretched. Measured across leg at lower edge with elastic completely extended. I, figure 2.

4.1.7 Stride measurement. Measured from inside edge of one leg bottom to inside edge of other leg bottom. Measurement is taken in a straight line extending across lowest point of crotch part of garment. E to Z, through Y, figure 2.

4.1.8 Side opening. Measured along side of leg. O, figure 2.

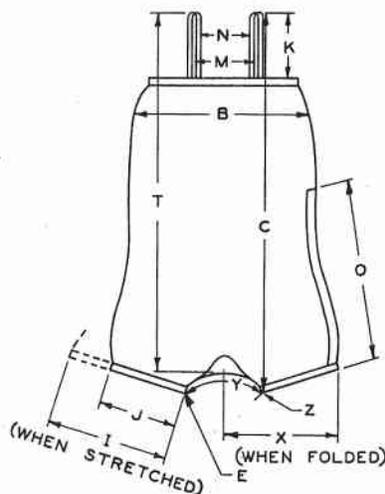


Figure 2. Women's knit rayon bloomer combination.

4.1.9 Shoulder strap length. The overall strap length. Twice K, figure 2.

4.1.10 Shoulder strap spacing. Front and back shoulder strap spacing shall be measured from inside edge of one strap to inside edge of the other strap. (M and N, figure 2.) This measurement for round-neck and bodice-top garment is taken after garment is brought to chest size. For bandeau type, the garment is not stretched before measuring.

Table 2. Standard measurements (in inches) for women's knit rayon bloomer combinations - round neck and bodice top

Location	Size												Tolerances
	32	34	36	38	40	42	44	46	48	50	52	54	
Bust (round neck and bodice top) - - - - (B)	16	17	18	19	20	21	22	23	24	25	26	27	± 6%
Total length - (C)	35	35½	36	36½	37	37½	38	39	39	40	40	40	± 1 in.
Trunk - (twice T)	60	62	64	66	68	69	71	72	74	75	76	76	± 2 in.
Width across crotch - - - (X)	12	12½	13	13½	14	14½	15	15½	16	16½	17	17½	± 3%
Leg opening - (J)	10	10	10	11	11	12	12	13	13	14	14	14	± 3%
Band bottom - -	7½	7½	7½	8	8	8½	8½	9	9	10	10	10	± 6%
Elastic - - - -													
Leg opening (stretched) (I)	11	11	11	11½	11½	12	12	13	13	14	14	15	Minimum
Side opening (O)	20	20	20	21	21	22	22	23	23	24	24	24	Do.
Stride measurement - - (Y)	6	6	6	6	6	6	6	6	6	6	6	6	Do.
Shoulder strap length (twice K)	15	15	16	16	16	16½	16½	16½	17	17	17	17½	± ½ in.
Front spacing between strap ends - - - (M)	6¾	7	7¼	7½	7¾	8	8¼	8½	8¾	9	9¼	9½	± ½ in.
Back spacing between strap ends - - - (N)	5¾	6	6¼	6½	6¾	7	7¼	7½	7¾	8	8¼	8½	± ½ in.

Table 3. Standard measurements (in inches) for women's knit rayon bloomer combinations - bandeau type

Location	Size												Tolerances
	32	34	36	38	40	42	44	46	48	50	52	54	
Bust (fitted top, bandeau) - - (diaphragm) - (B)	14	15	16	17	18	19	20	21	22	23	24	25	± 6%
Total length (C)	35	35½	36	36½	37	37½	38	39	39	40	40	40	± 1 in.
Trunk - (twice T)	60	62	64	66	68	69	71	72	74	75	76	76	± 2 in.
Width across crotch - - - (X)	12	12½	13	13½	14	14½	15	15½	16	16½	17	17½	± 3%
Leg opening - (J)													
Band bottom - -	10	10	10	11	11	12	12	13	13	14	14	14	± 3%
Elastic - - - -	7½	7½	7½	8	8	8½	8½	9	9	10	10	10	± 6%
Leg opening (stretched) (I)	11	11	11	11½	11½	12	12	13	13	14	14	15	Minimum
Side opening (O)	20	20	20	21	21	22	22	23	23	24	24	24	Do.
Stride measurement - - - (Y)	6	6	6	6	6	6	6	6	6	6	6	6	Do.
Shoulder strap length (twice K)	17	17	18	18	19	19	20	20	21	21	22	22	± ½ in.
Front spacing between strap ends - - - - (M)	8½	9	9½	10	10½	11	11½	12	12½	13	13½	14	± ½ in.
Back spacing between strap ends - - - - (N)	4½	5	5½	6	6½	7	7½	8	8½	9	9½	10	± ½ in.

## 5. WOMEN'S KNIT RAYON BRIEFS

(Elastic at waist and knee, or yoke-front style)

5.1 Method of Measuring.

5.1.1 Waist. Twice the distance between outside edges of waistband. Twice W, figure 3.

5.1.2 Waist, stretched. Twice the distance between outside edges of waistband with elastic completely extended. Twice P, figure 3.

5.1.3 Side length. Measured along the outside edge of leg from top of waistband to bottom of leg. C, figure 3.

5.1.4 Hip, measured flat. Width across garment approximately 7 inches below waist. H, figure 3.

5.1.5 Width across crotch. Measured at widest point of fold after garment has been folded in half lengthwise. X, figure 3.

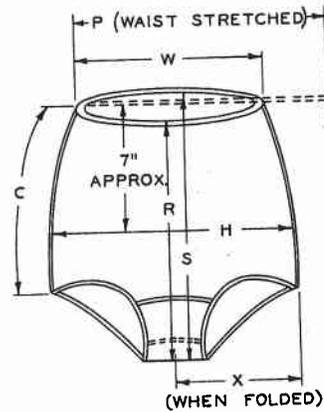


Figure 3. Women's knit rayon briefs.

5.1.6 Leg opening. Measured across leg at lower edge with edges of leg opening laid parallel. Figure 3.

5.1.7 Leg opening, stretched. Measured across leg at lower edge with the edges of leg opening laid parallel and elastic completely extended. Figure 3.

5.1.8 Front rise. Measured from bottom of crotch up front of garment to middle point of front edge of waistband. R, figure 3.

5.1.9 Back rise. Measured from bottom of crotch up back of garment to middle point of back edge of waistband. S, figure 3.

Table 4. Standard size designations, and standard measurements (in inches) and tolerances for women's knit rayon briefs

Location	Size designation						Tolerances
	$\frac{4}{34}$	$\frac{5}{36}$	$\frac{6}{38}$	$\frac{7}{40}$	$\frac{8}{42}$	$\frac{9}{44}$	
	Alternative markings						
	4	5	6	7	8	9	
	<u>Small</u> 34-36		<u>Medium</u> 38-40		<u>Large</u> 42-44		
Waist(elastic)(twice W)	22	23	24	25	26 $\frac{1}{2}$	28	± 1 in.
Waist(stretched) (twice P)	38	40	42	44	46	48	Minimum
Side length - - - - (C)	11	12	13	14	15	16	± 1 in.
Hip, measured flat (H)	17	18	19	20	21	22	± 3%
Width across crotch (X)	7	7 $\frac{1}{2}$	8	8 $\frac{1}{2}$	9	9 $\frac{1}{2}$	± 3%
Leg opening - - - -	8	8 $\frac{1}{2}$	9	9 $\frac{1}{2}$	10	10	± 6%
Leg opening(stretched)	11 $\frac{1}{2}$	12	12 $\frac{1}{2}$	13	13 $\frac{1}{2}$	14	Minimum
Front rise - - - - (R)	13 $\frac{1}{2}$	14	14 $\frac{1}{2}$	15	15 $\frac{1}{2}$	16	± 3/4 in.
Back rise - - - - (S)	15 $\frac{1}{2}$	16	16 $\frac{1}{2}$	17	17 $\frac{1}{2}$	18	± 3/4 in.

## 6. WOMEN'S KNIT RAYON NIGHTGOWNS (SHAPED)

6.1 Method of Measuring.

6.1.1 Width of garment. Measured across garment 1 inch below top edge of body of garment. B, figure 4.

6.1.2 Total length. Measured from top of shoulder to bottom of hem. C, figure 4.

6.1.3 Armhole length. Measured from top point of armhole at shoulder along outer edge of armhole to lowest point under arm. A, figure 4.

6.1.4 Width of sweep. Measured across bottom of garment at hem. Twice Z, figure 4.

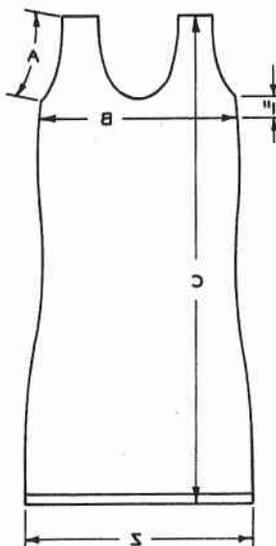


Figure 4. Women's knit rayon nightgown.

Table 5. Standard measurements (in inches) for women's knit rayon nightgowns (shaped)

Location	Size											Tolerances
	32	34	36	38	40	42	44	46	48	50	52	
Width of garment --(B)	18	19	20	21	22	23	24	25	26	27	28	± 6%
Total length - - -(C)	54	54	54	54	54	54	54	54	54	54	54	Minimum
Armhole length - -(A)	9 $\frac{1}{4}$	9 $\frac{1}{2}$	9 $\frac{3}{4}$	10	10 $\frac{1}{2}$	11	11 $\frac{1}{2}$	12	12 $\frac{1}{2}$	13	13 $\frac{1}{2}$	± 1 in.
Sweep- - - -(twice Z)	54	56	58 $\frac{1}{4}$	60	62	64	66	68	70	72	74	± 6%

8.

7. WOMEN'S KNIT RAYON STRAIGHT-LINE NIGHTGOWNS (TUBULAR)

7.1 Method of Measuring.

7.1.1 Bust. Measured across garment 1 inch below bottom of armholes. B, figure 4.

7.1.2 Total length. Measured from point where shoulder joins neck opening to bottom edge of garment. C, figure 4.

7.1.3 Armhole length. Measured from top point of armhole at shoulder along outer edge of armhole to lowest point under arm. A, figure 4.

Table 6. Standard measurements (in inches) for women's straight-line nightgowns (tubular)

Location	Size			Tolerances
	Small	Medium	Large	
Bust (width of tubing)- (B)	22	23	24	± 6%
Total length - - - - - (C)	50	51	52	Minimum
Armhole length - - - - - (A)	9½	10	10½	± 1 in.

8. WOMEN'S KNIT RAYON ONE-PIECE PAJAMAS

8.1 Method of Measuring.

8.1.1 Width of garment. Measured across garment at fullest part below bottom of armholes. B, figure 5.

8.1.2 Total length. Measured from point where shoulder joins neck opening to bottom edge of leg. C, figure 5.

8.1.3 Trunk. Twice the distance measured from point where shoulder joins neck opening to center of bottom line of crotch. Spread legs in measuring only sufficiently to adjust crotch. Twice T, figure 5.

8.1.4 Armhole length. Measured from top point of armhole at shoulder along outer edge of armhole to lowest point under arm. A, figure 5.

8.1.5 Waistline. Twice the distance measured across garment approximately 10 inches above crotch. Twice W, figure 5.

8.1.6 Width across crotch. Measured at widest point of fold after garment has been folded in half lengthwise. X, figure 5.

8.1.7 Leg opening. Measured across leg at lower edge. J, figure 5.

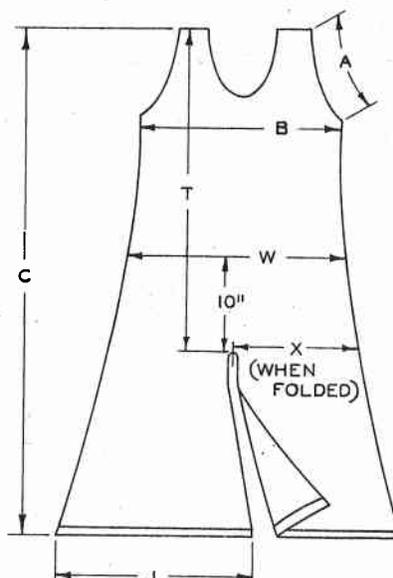


Figure 5. Women's knit rayon one-piece pajamas.

Table 7. Standard measurements (in inches) for women's knit rayon one-piece pajamas

Location	Size								Tolerances
	32	34	36	38	40	42	44	46	
Width of garment - - (B)	18	19	20	21	22	23	24	25	± 6%
Total length - - - (C)	52	52	54	54	56	56	56	56	± 2 in.
Trunk - - - - - (T)	65	66	67	68	69	70	71	72	± 2 in.
Armhole length - - (A)	9	9 $\frac{1}{4}$	9 $\frac{3}{4}$	10	10 $\frac{1}{4}$	10 $\frac{1}{2}$	10 $\frac{3}{4}$	11 $\frac{1}{2}$	± 1 in.
Waistline - - - - (W)	41	42	43 $\frac{1}{4}$	44	45	46	47 $\frac{1}{4}$	48	± 2 in.
Width across crotch-(X)	12 $\frac{1}{2}$	13	13 $\frac{1}{2}$	14	14 $\frac{1}{2}$	15	15 $\frac{3}{4}$	16 $\frac{1}{2}$	± 3%
Leg opening - - - (J)	19 $\frac{1}{2}$	20	20 $\frac{1}{2}$	21	21 $\frac{1}{2}$	22	22 $\frac{1}{2}$	23	± 1 in.

9. WOMEN'S KNIT RAYON TWO-PIECE PAJAMAS  
(Tuck-in style - yoke front and elastic-waist trousers)

9.1 Method of Measuring.

9.1.1 Elouse.

9.1.1.1 Bust. Measured across garment at a point even with the lower edge of the armhole opening. Twice B, figure 6.

9.1.1.2 Total length. Measured from point where shoulder joins neck opening to bottom edge of garment. C, figure 6.

9.1.1.3 Armhole length. Measured from top point of armhole at shoulder along outer edge of armhole to lowest point under arm. A, figure 6.

9.1.1.4 Width of sweep. Measured across bottom hem of garment. Twice Z, figure 6.

9.1.2 Trousers - yoke-front style.

9.1.2.1 Waist. Twice the distance between outside edges of waistband. Twice W, figure 6.

9.1.2.2 Waist, stretched. Twice the distance between the outside edges of waistband with elastic completely extended. Twice P, figure 6.

9.1.2.3 Total length. Measured from top outside edge of waistband to bottom edge of leg. C, figure 6.

9.1.2.4 Width across crotch. Measured at widest point of fold after garment has been folded in half lengthwise. X, figure 6.

9.1.2.5 Leg opening. Measured across leg at lower edge. J, figure 6.

9.1.2.6 Front rise. Measured from bottom of crotch up front of garment to middle point of front edge of waistband. R, figure 6.

9.1.2.7 Back rise. Measured from bottom of crotch up back of garment to middle point of back edge of waistband. S, figure 6.

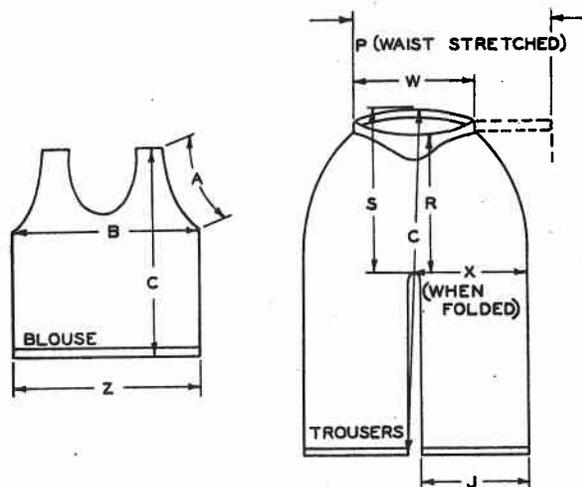


Figure 6. Women's two-piece knit rayon pajamas.

Table 8. Standard measurements (in inches) for women's knit rayon two-piece pajamas

Location	Size								Tolerances
	32	34	36	38	40	42	44	46	
<b>BLOUSE</b>									
Bust - - - - - (twice B)	35	37	39	41	43	45	47	49	± 6%
Total length - - - - (C)	24	24	24½	24½	25	25	26	26	± 1 in.
Armhole length - - - - (A)	9¼	9½	9¾	10	10¼	10½	10¾	11	± 1 in.
Width of sweep -(twice Z)	38	40	42¼	44	46	48	48¼	48	± 6%
<b>TROUSERS</b>									
Waist - - - - - (twice W)									
Yoke front - - - - -	25	26	27	28	29	30	31½	33	± 1 in.
Elastic - - - - -	24	25	26	27	28	29	30½	32	± 1 in.
Waist(stretched)(twice P)	38	40	42	44	46	48	50	52	Minimum
Total length - - - - (C)	40	40	40	41	41	41	41	41	± 2 in.
Width across crotch - (X)	12	12½	13	13½	14	14½	15	15½	± 3%
Leg opening - - - - - (J)	11½	12	12½	13	13½	14	14½	15	Minimum
Front rise - - - - - (R)	14½	15	15½	16	16½	17	17½	18	± 1 in.
Back rise - - - - - (S)	16½	17	17½	18	18½	19	19½	20	± 1 in.

10. WOMEN'S KNIT RAYON PANTIES AND STEP-IN PANTIES  
(Elastic waist or yoke-front style)

10.1 Method of Measuring.

10.1.1 Waist. Twice the distance between outside edges of waistband. Twice W, figure 7.

10.1.2 Waist, stretched. Twice the distance between the outside edges of waistband with elastic completely extended. Twice P, figure 7.

10.1.3 Total length. Measured from center of front and back top of waistband, held together, to inside bottom edge of leg. C, figure 7.

10.1.4 Hip, measured flat. Width across garment approximately 7 inches below waist. H, figure 7.

10.1.5 Width across crotch. Measured at widest point of fold after garment has been folded in half lengthwise. X, figure 7.

10.1.6 Leg opening. Measured across leg at lower edge. J, figure 7.

10.1.7 Front rise. Measured from bottom of crotch up front of garment to middle point of front edge of waistband. R, figure 7.

10.1.8 Back rise. Measured from bottom of crotch up back of garment to middle point of back edge of waistband. S, figure 7.

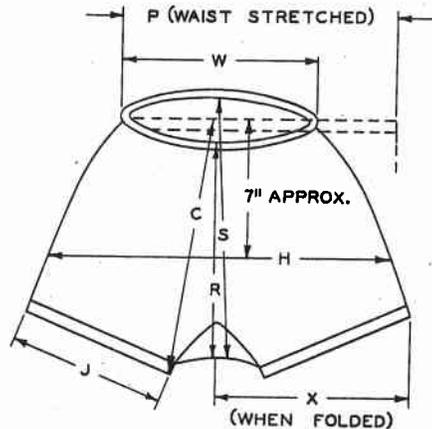


Figure 7. Women's knit rayon panties.

Table 9. Standard size designations, and standard measurements (in inches) and tolerances for women's rayon panties and step-in panties

Location	Size designation						Tolerances
	$\frac{4}{34}$	$\frac{5}{36}$	$\frac{6}{38}$	$\frac{7}{40}$	$\frac{8}{42}$	$\frac{9}{44}$	
	Alternative markings						
	4	5	6	7	8	9	
	<u>Small</u> 34-36		<u>Medium</u> 38-40		<u>Large</u> 42-44		
Waist (elastic)(twice W)	22½	23½	24½	25½	26½	27½	± 1 in.
Waist (stretched) (twice P)	37	39	41	43	45	47	Minimum
Waist-yoke top(twice W)	25	26	28	30	33	35	± 1 in.
Total length - - - -(C)	15	15½	16	16½	17	17½	± 1 in.
Hip, measured flat -(H)	20	21	22	23	24	25	± 3%
Width across crotch-(X)	13	14	15	16½	17	17½	± 3%
Leg opening- - - - -(J)	11½	12	12¾	13½	14½	15	± 3%
Front rise - - - - -(R)	14	14½	15	15½	16	16½	± 3/4 in.
Back rise- - - - -(S)	16	16½	17	17½	18	18½	± 3/4 in.

## 11. WOMEN'S KNIT RAYON SLIPS

11.1 Method of Measuring.

11.1.1 Bust. Measured across garment 1 inch below top edge of body garment. Twice B, figure 8.

11.1.2 Total length. Measured from top edge of shoulder strap to bottom edge of garment. C, figure 8.

11.1.3 Sweep. Measured across bottom hem of garment. Twice Z, figure 8.

11.1.4 Shoulder strap length. The overall strap length. Twice K, figure 8.

11.1.5 Shoulder strap spacing. Front and back shoulder strap spacing shall be measured from inside edge of one strap to inside edge of the other strap. This measurement is taken after the garment is brought to chest size. M and N, figure 8.

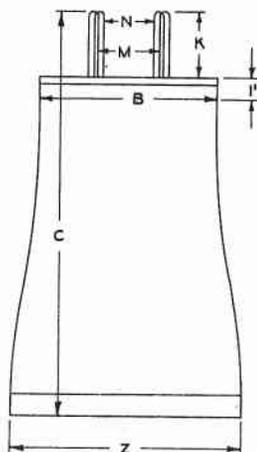


Figure 8. Women's knit rayon slip.

Table 10. Standard measurements (in inches) for women's knit rayon slips

Location	Size												Tolerances
	32	34	36	38	40	42	44	46	48	50	52	54	
Bust - - - - - (B)	31	33	35	37	39	41	43	45	47	49	51	53	± 6%
Total length 1/- (C)													
Sweep- - - (twice Z)	50	52	54	56	56	58	58	60	60	62	62	64	± 6%
Shoulder strap lengths- (twice K)	15	15	16	16	16	16½	16½	16½	17	17	17	17½	± ½ in.
Front spacing between strap ends - - - - - (M)	6½	7	7½	7½	8	8	8½	8½	9	9	9½	9½	± ½ in.
Back spacing between strap ends - - - - - (N)	6	6½	7	7½	8	8½	9	9	9½	9½	10	10	± ½ in.

1/ According to style.

12. WOMEN'S KNIT RAYON VESTS  
(Bodice top)

12.1 Method of Measuring.

12.1.1 Circumference of garment. Measured across garment 1 inch below top edge of body of garment. Twice B, figure 9.

12.1.2 Total length. Measured from top edge of shoulder strap to bottom edge of garment. C, figure 9.

12.1.3 Body length. Measured from top edge of body of garment to bottom edge of garment. T, figure 9.

12.1.4 Shoulder strap length. The overall strap length. Twice K, figure 9.

12.1.5 Shoulder strap spacing. Front and back shoulder strap spacing shall be measured from inside edge of one strap to inside edge of the other strap. This measurement is taken after the garment is brought to the chest size. M and N, figure 9.

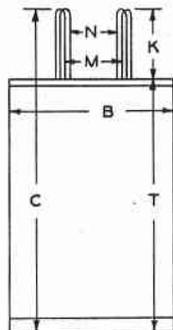


Figure 9. Women's knit rayon vest.

Table 11. Standard measurements (in inches) for women's knit rayon vests

Location	Size												Tolerances
	32	34	36	38	40	42	44	46	48	50	52	54	
Circumference of garment--(twice B)	30	32	34	36	38	40	42	44	46	48	50	52	± 6%
Total length-- (C)	30½	31	31	32	32	33	33	34	34	35	36	36	± 1 in.
Body length - - (T)	23	23½	23½	24½	24½	25½	25½	26	26	26	26½	26½	± 1 in.
Shoulder strap lengths--(twice K)	16	16	16½	16½	17	17	17½	17½	17½	17½	18	18	± ½ in.
Front spacing between strap ends - - - - (M)	7	7½	8	8½	8½	9	9	9½	9½	9½	10	10	± ½ in.
Back spacing between strap ends - - - - (N)	6	6½	7	7½	7½	8	8	8½	8½	8½	9	9	± ½ in.

## 13. IDENTIFICATION

13.1 In order to assure the purchaser that she is receiving garments which comply with standard measurements, it is recommended that women's circular flat-knit rayon underwear (including nightgowns and pajamas) manufactured to conform to such standard measurements, be identified by a sticker, tag or other label attached to the garment carrying the following statement:

This garment has been made to measurements which are in accordance with Commercial Standard CS189-52, as developed by the industry and trade under the procedure of the Commodity Standards Division, and issued by the United States Department of Commerce.

Or, more briefly--

Size conforms to CS189-52, as developed by the industry and trade, and issued by the U. S. Department of Commerce.

ACCEPTANCE OF COMMERCIAL STANDARD

If acceptance has not previously been filed, this sheet properly filled in, signed, and returned, will provide for the recording of your organization as an acceptor of this commercial standard.

Date . . . . .

Commodity Standards Division  
Office of Industry and Commerce  
U. S. Department of Commerce  
Washington 25, D. C.

Gentlemen:

We believe that the Commercial Standard CS189-52 constitutes a useful standard of practice, and we individually plan to utilize it as far as practicable in the

production 1/      distribution 1/      purchase 1/      testing 1/

of women's circular flat knit rayon underwear. We reserve the right to depart from it as we deem advisable.

We understand of course that only those articles which actually comply with the standard in all respects can be identified or labeled as conforming thereto.

Please send me a printed copy when available.

Signature of  
Authorized Officer \_\_\_\_\_  
(in ink)

(Kindly typewrite or print the following lines)

Name and title  
of above officer . . . . .

Organization . . . . .  
(Fill in exactly as it should be listed in pamphlet)

Street address. . . . .

City, Zone, and State . . . . .

1/ Underscore which one. Please see that separate acceptances are filed for all subsidiary companies and affiliates which should be listed separately as acceptors. In the case of related interests, trade associations, trade papers, etc., desiring to record their general support, the words "General Support" should be added after the signature.

## TO THE ACCEPTOR

The following statements answer the usual questions arising in connection with the acceptance and its significance:

1. Enforcement.-Commercial standards are commodity specifications voluntarily established by mutual consent of those concerned. They present a common basis of understanding between the producer, distributor and consumer and should not be confused with any plan of governmental regulation or control. The United States Department of Commerce has no regulatory power in the enforcement of their provisions, but since they represent the will of the interested groups as a whole, their provisions through usage soon become established as trade customs, and are made effective through incorporation into sales contracts by means of labels, invoices, and the like.

2. The acceptor's responsibility.-The purpose of commercial standards is to establish for specific commodities, nationally recognized grades or consumer criteria and the benefits therefrom will be measurable in direct proportion to their general recognition and actual use. Instances will occur when it may be necessary to deviate from the standard and the signing of an acceptance does not preclude such departures; however, such signature indicates an intention to follow the commercial standard where practicable, in the production, distribution, or consumption of the articles in question.

3. The Department's responsibility.-The major function performed by the Department of Commerce in the voluntary establishment of commercial standards on a Nation-wide basis is fourfold; first, to act as an unbiased coordinator to bring all interested parties together for the mutually satisfactory adjustment of trade standards; second, to supply such assistance and advice as past experience with similar programs may suggest; third, to canvass and record the extent of acceptances and adherence to the standard on the part of producers, distributors, and users; and fourth, after acceptance, to publish and promulgate the standard for the information and guidance of buyers and sellers of the commodity.

4. Announcement and promulgation.-When the standard has been endorsed by a satisfactory majority of production or consumption in the absence of active valid opposition, the success of the project is announced. If, however, in the opinion of the Standing Committee, or the Department of Commerce, the support of any standard is inadequate, the right is reserved to withhold promulgation and publication.