

<i>Pants</i>	
<i>Body Measurements</i>	
Waist to ankle	39 inches
Waist to knee	23.5 inches
Hip Depth	8.44 inches
Crotch Depth	11 inches
Front Hip Arc	9.25 inches
Back Hip Arc	9.75 inches
Front Extension	2.58 inches
Back Extension	4.84 inches
Front Waist Arc	7 inches
Back Waist Arc	7 inches
Creaseline Front	3.747 inches
Creaseline Back	2.920 inches
Hem	17.75 inches

<i>Determine your size according to your Upper Bust</i>									
<i>Hip Measurement</i>	32.5	33.5	34.5	36	36	40	42	44	46
<i>Size</i>	6	8	10	12	14	16	18	20	22

Use this size to determine your selection for the Crotch Curve, Hem Width & Knee Width in the following tables.

<i>Crotch Curve - length of line</i>									
<i>Size</i>	6	8	10	12	14	16	18	20	22
Front Crotch Curve line	1.08	1.08	1.18	1.18	1.18	1.28	1.28	1.38	1.38
Back Crotch Curve line	1.57	1.57	1.67	1.67	1.67	1.77	1.77	1.87	1.87

<i>Total Hem Circumference</i>									
<i>Size</i>	6	8	10	12	14	16	18	20	22
Total Hem	16	16.5	17	17.38	17.75	18	18.5	19	19.25

<i>Back Hem Width & Front Hem Width</i>									
<i>Size</i>	6	8	10	12	14	16	18	20	22
Front Hem (total ÷ 2) - 0.58 in	7.25	7.5	7.75	7.93	8.13	8.25	8.5	8.75	8.88
Back Hem (total ÷ 2) + 0.58 in	8.75	9	9.25	9.44	9.63	9.75	10	10.25	10.38

The Back Hem Width & the Front Hem Width are calculated on the Total Hem Width. The totals in the table above were arrived at by the following formula:

Back Hem Width = (Total Hem Width ÷ 2) + 0.75 inch

Front Hem Width = (Total Hem Width ÷ 2) - 0.75 inch

<i>Back Knee Width & Front Knee Width</i>									
<i>Size</i>	6	8	10	12	14	16	18	20	22
Front Knee	8.25	8.5	8.75	8.93	9.13	9.38	9.63	9.88	10.13
Back Knee	10.13	10.38	10.63	10.81	11.0	11.25	11.5	11.75	12

The Back Knee Width & the Front Knee Width are calculated on the Back Hem Width & the Front Hem Width. The totals in the table above were arrived at by the following formula:

Back Knee Width = Back Hem Width + 1.38-inch for sizes 6-14, 1.5-inch for sizes 16-20, and plus 1.63-inch for size 22.

Front Knee Width = Front Hem Width + 1.0-inch for sizes 6-14, 1.13-inch for sizes 16-20, and plus 1.25-inch for size 22.