

**BODY MEASUREMENTS**

|  | <b>XX-Small</b> |                | <b>X-Small</b> |                | <b>Small</b>   |                | <b>Medium</b>  |                     | <b>Large</b>    |                     | <b>X-Large</b>  |                     |
|--|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------------|-----------------|---------------------|-----------------|---------------------|
| Full Chest Circumference<br><b>B CUP</b> | 30in<br>76.2cm  | 31in<br>78.7cm | 32in<br>81.3cm | 33in<br>83.8cm | 34in<br>86.4cm | 35in<br>88.9cm | 36in<br>91.4cm | 37 1/2in<br>95.3cm  | 39in<br>99.1cm  | 40 1/2in<br>102.9cm | 42in<br>106.7cm | 43 1/2in<br>110.5cm |
| Full Chest Circumference<br><b>C CUP</b> | 31in<br>78.7cm  | 32in<br>81.3cm | 33in<br>83.8cm | 34in<br>86.4cm | 35in<br>88.9cm | 36in<br>91.4cm | 37in<br>94.cm  | 38 1/2in<br>97.8cm  | 40in<br>101.6cm | 41 1/2in<br>105.4cm | 43in<br>109.2cm | 44 1/2in<br>113.cm  |
| Full Chest Circumference<br><b>D CUP</b> | 32in<br>81.3cm  | 33in<br>83.8cm | 34in<br>86.4cm | 35in<br>88.9cm | 36in<br>91.4cm | 37in<br>94.cm  | 38in<br>96.5cm | 39 1/2in<br>100.3cm | 41in<br>104.1cm | 42 1/2in<br>108.cm  | 44in<br>111.8cm | 46 1/2in<br>118.1cm |
| Waist Circumference                      | 24in<br>61.cm   | 25in<br>63.5cm | 26in<br>66.cm  | 27in<br>68.6cm | 28in<br>71.1cm | 29in<br>73.7cm | 30in<br>76.2cm | 31 1/2in<br>80.cm   | 33in<br>83.8cm  | 34 1/2in<br>87.6cm  | 36in<br>91.4cm  | 37 1/2in<br>95.3cm  |
| Hip Circumference                        | 32in<br>81.3cm  | 33in<br>83.8cm | 34in<br>86.3cm | 35in<br>89.cm  | 36in<br>91.4cm | 37in<br>94.cm  | 38in<br>96.5cm | 39 1/2in<br>100.3cm | 41in<br>104.1cm | 42 1/2in<br>108.cm  | 44in<br>111.8cm | 45 1/2in<br>115.6cm |

|  | <b>Large</b>    |                     | <b>X-large</b>  |                     | <b>1X</b>       |                     | <b>2X</b>       |                     | <b>3X</b>       |                     | <b>4X</b>       |                     |
|--|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|
| Full Chest Circumference<br><b>B CUP</b> | 39in<br>99.1cm  | 40 1/2in<br>102.9cm | 42in<br>106.7cm | 43 1/2in<br>110.5cm | 45in<br>114.3cm | 46 1/2in<br>118.1cm | 49in<br>124.5cm | 50 1/2in<br>128.3cm | 53in<br>134.6cm | 54 1/2in<br>138.4cm | 57in<br>144.8cm | 58 1/2in<br>148.6cm |
| Full Chest Circumference<br><b>C CUP</b> | 40in<br>101.6cm | 41 1/2in<br>105.4cm | 43in<br>109.2cm | 44 1/2in<br>113.cm  | 46in<br>116.8cm | 47 1/2in<br>120.7cm | 50in<br>127.cm  | 51 1/2in<br>130.8cm | 54in<br>137.2cm | 55 1/2in<br>141.cm  | 58in<br>147.3cm | 59 1/2in<br>151.1cm |
| Full Chest Circumference<br><b>D CUP</b> | 41in<br>104.1cm | 42 1/2in<br>108.cm  | 44in<br>111.8cm | 45 1/2in<br>115.6cm | 47in<br>119.4cm | 48 1/2in<br>123.2cm | 51in<br>129.5cm | 52 1/2in<br>133.4cm | 55in<br>139.7cm | 56 1/2in<br>143.5cm | 59in<br>149.9cm | 60 1/2in<br>153.7cm |
| Waist Circumference                      | 33in<br>83.8cm  | 34 1/2in<br>87.6cm  | 36in<br>91.4cm  | 37 1/2in<br>95.3cm  | 39in<br>99.1cm  | 41in<br>104.1cm     | 43in<br>109.2cm | 45in<br>114.3cm     | 47in<br>119.4cm | 49in<br>124.5cm     | 51in<br>129.5cm | 53in<br>134.6cm     |
| Hip Circumference                        | 42in<br>106.7cm | 43 1/2in<br>110.5cm | 45in<br>114.3cm | 46 1/2in<br>118.1cm | 48in<br>121.9cm | 50in<br>127.cm      | 52in<br>132.1cm | 54in<br>137.2cm     | 56in<br>142.2cm | 58in<br>147.3cm     | 60in<br>152.4cm | 62in<br>157.5cm     |

**FINISHED GARMENT MEASUREMENTS**

|                           | <b>XXSMALL</b> |         | <b>XSMALL</b> |         | <b>SMALL</b> |         | <b>MEDIUM</b> |         | <b>LARGE</b> |         | <b>XLARGE</b> |         |
|---------------------------|----------------|---------|---------------|---------|--------------|---------|---------------|---------|--------------|---------|---------------|---------|
| CHEST CIRCUMFERENCE B CUP | 32in           | 81.3cm  | 34in          | 86.4cm  | 36in         | 91.4cm  | 38in          | 96.5cm  | 41in         | 104.1cm | 44in          | 111.8cm |
| CHEST CIRCUMFERENCE C CUP | 33in           | 83.8cm  | 35in          | 88.9cm  | 37in         | 94.cm   | 39in          | 99.1cm  | 42in         | 106.7cm | 45in          | 114.3cm |
| CHEST CIRCUMFERENCE D CUP | 34in           | 86.4cm  | 36in          | 91.4cm  | 38in         | 96.5cm  | 40in          | 101.6cm | 43in         | 109.2cm | 46in          | 116.8cm |
| WAIST CIRCUMFERENCE       | 27in           | 68.6cm  | 29in          | 73.7cm  | 31in         | 78.7cm  | 33in          | 83.8cm  | 36in         | 91.4cm  | 39in          | 99.1cm  |
| HIP CIRCUMFERENCE         | 39 1/2in       | 100.3cm | 41 1/2in      | 105.4cm | 43 1/2in     | 110.5cm | 45 1/2in      | 115.6cm | 48 1/2in     | 123.2cm | 51 1/2in      | 130.8cm |
| CENTER BACK LENGTH- DRESS | 34 1/4in       | 87.cm   | 34 1/2in      | 87.6cm  | 34 3/4in     | 88.3cm  | 35in          | 88.9cm  | 35 1/2in     | 90.2cm  | 35 3/4in      | 90.8cm  |
| CENTER BACK LENGTH- VEST  | 15 1/2in       | 39.4cm  | 15 3/4in      | 40.cm   | 16in         | 40.6cm  | 16 3/8in      | 41.6cm  | 16 3/4in     | 42.5cm  | 17 1/8in      | 43.5cm  |
| SHOULDER WIDTH            | 11 1/2in       | 29.2cm  | 12in          | 30.5cm  | 12 1/2in     | 31.8cm  | 13in          | 33.cm   | 13 3/4in     | 34.9cm  | 14 1/2in      | 36.8cm  |

|                           | LARGE    |         | XLARGE   |         | 1X       |         | 2X       |         | 3X       |         | 4X       |         |
|---------------------------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|
| CHEST CIRCUMFERENCE B CUP | 41in     | 104.1cm | 44in     | 111.8cm | 47in     | 119.4cm | 51in     | 129.5cm | 55in     | 139.7cm | 59in     | 149.9cm |
| CHEST CIRCUMFERENCE C CUP | 42in     | 106.7cm | 45in     | 114.3cm | 48in     | 121.9cm | 52in     | 132.1cm | 56in     | 142.2cm | 60in     | 152.4cm |
| CHEST CIRCUMFERENCE D CUP | 43in     | 109.2cm | 46in     | 116.8cm | 49in     | 124.5cm | 53in     | 134.6cm | 57in     | 144.8cm | 61in     | 154.9cm |
| WAIST CIRCUMFERENCE       | 37in     | 94.cm   | 40in     | 101.6cm | 43in     | 109.2cm | 47in     | 119.4cm | 51in     | 129.5cm | 55in     | 139.7cm |
| HIP CIRCUMFERENCE         | 50 1/2in | 128.3cm | 53 1/2in | 135.9cm | 56 1/2in | 143.5cm | 60 1/2in | 153.7cm | 64 1/2in | 163.8cm | 68 1/2in | 174.cm  |
| CENTER BACK LENGTH- DRESS | 35in     | 88.9cm  | 35 5/8in | 90.5cm  | 36 1/8in | 91.8cm  | 36 3/4in | 93.3cm  | 37 3/8in | 94.9cm  | 37 3/4in | 95.9cm  |
| CENTER BACK LENGTH- VEST  | 17in     | 43.2cm  | 17 1/2in | 44.5cm  | 18in     | 45.7cm  | 18 1/2in | 47.cm   | 19in     | 48.3cm  | 19 3/4in | 50.2cm  |
| SHOULDER WIDTH            | 12 3/4in | 32.4cm  | 13 1/2in | 34.3cm  | 14 1/4in | 36.2cm  | 15 1/4in | 38.7cm  | 16 1/4in | 41.3cm  | 17 1/4in | 43.8cm  |

### FABRIC REQUIREMENTS

| YARDAGE REQUIREMENTS       | XXSMALL  |      | XSMALL   |      | SMALL    |      | MEDIUM   |      | LARGE    |      | XLARGE   |      |
|----------------------------|----------|------|----------|------|----------|------|----------|------|----------|------|----------|------|
| 45" (114.3cm) WIDTH VIEW A | 2 1/2yds | 2.3m | 2 1/2yds | 2.3m | 2 3/4yds | 2.5m | 2 3/4yds | 2.5m | 2 3/4yds | 2.5m | 3yds     | 2.7m |
| 45" (114.3cm) WIDTH VIEW B | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/2yds | 1.4m | 1 1/2yds | 1.4m | 1 1/2yds | 1.4m | 1 1/2yds | 1.4m |
| 45" (114.3cm) WIDTH VIEW C | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/2yds | 1.4m | 1 1/2yds | 1.4m | 1 3/4yds | 1.6m |
| 60" (152.4cm) WIDTH VIEW A | 2yds     | 1.8m | 2yds     | 1.8m | 2yds     | 1.8m | 2 1/4yds | 2.m  | 2 1/4yds | 2.m  | 2 1/2yds | 2.3m |
| 60" (152.4cm) WIDTH VIEW B | 1yds     | .9m  | 1yds     | .9m  | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m |
| 60" (152.4cm) WIDTH VIEW C | 1yds     | .9m  | 1yds     | .9m  | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m |

| YARDAGE REQUIREMENTS       | LARGE    |      | XL       |      | 1X       |      | 2X       |      | 3X       |      | 4X*      |      |
|----------------------------|----------|------|----------|------|----------|------|----------|------|----------|------|----------|------|
| 45" (114.3cm) WIDTH VIEW A | 3yds     | 2.7m | 3 1/4yds | 2.9m | 3 1/4yds | 2.9m | 3 1/2yds | 3.2m | 3 1/2yds | 3.2m | 4yds     | 3.6m |
| 45" (114.3cm) WIDTH VIEW B | 1 3/4yds | 1.6m | 1 3/4yds | 1.6m | 2yds     | 1.8m | 2yds     | 1.8m | 2 1/4yds | 2.m  | 2 1/4yds | 2.m  |
| 45" (114.3cm) WIDTH VIEW C | 1 3/4yds | 1.6m | 1 3/4yds | 1.6m | 1 3/4yds | 1.6m | 2yds     | 1.8m | 2yds     | 1.8m | 2 1/4yds | 2.m  |
| 60" (152.4cm) WIDTH VIEW A | 2 1/4yds | 2.m  | 2 1/4yds | 2.m  | 2 1/2yds | 2.3m | 2 1/2yds | 2.3m | 2 3/4yds | 2.5m | 2 3/4yds | 2.5m |
| 60" (152.4cm) WIDTH VIEW B | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 3/8yds | 1.2m | 1 3/8yds | 1.2m |
| 60" (152.4cm) WIDTH VIEW C | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/4yds | 1.1m | 1 1/2yds | 1.4m | 1 1/2yds | 1.4m |

\*\*Yardage based on C cup and one directional cutting.

\*\*\*Yardage does not include shrinkage for pre-washing.