## SIZING + GARMENT MEASUREMENTS

## NOTES ON FITTING

The Pants fitting pattern is available in two size brackets: sizes A - J and sizes $G$ - P. There is a 4 size overlap ( $G-J$ ) so that you can grade between pattern sizes when required. Select a size based on your hip measurement. If your waist and hip measurements are in the overlap section of our size charts ( $G-J$ ), we suggest using the G-P range to achieve the best fit. We suggest using the included FIT KIT for more information about selecting the correct size/s.
This pattern is drafted for a height of $170 \mathrm{~cm}\left(5^{\prime} 7^{\prime \prime}\right)$. Use the LENGTHEN / SHORTEN lines on the pattern to make alterations to the length.


SIZES A - J
BODY MEASUREMENTS

|  | A | B | $c$ | D | E | F | G | H | 1 | J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WAIST | $\begin{gathered} 61 \mathrm{~cm} \\ 24^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 66 \mathrm{~cm} \\ 26^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 71 \mathrm{~cm} \\ 28^{\prime \prime} \\ \hline \end{array}$ | $\begin{aligned} & 76 \mathrm{~cm} \\ & 297 / 8^{\prime \prime} \\ & \hline \end{aligned}$ | $\begin{aligned} & 81 \mathrm{~cm} \\ & 31^{7 / 8^{\prime \prime}} \\ & \hline \end{aligned}$ | $\begin{aligned} & 86 \mathrm{~cm} \\ & 337 / 8^{\prime \prime} \\ & \hline \end{aligned}$ | $\begin{gathered} 93.5 \mathrm{~cm} \\ 363 / 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 101 \mathrm{~cm} \\ 393 / 4 " \\ \hline \end{array}$ | $\begin{gathered} 108.5 \mathrm{~cm} \\ 42^{3 / 4} 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 116 \mathrm{~cm} \\ 4558^{\prime \prime} \\ \hline \end{gathered}$ |
| HIP | $\begin{array}{r} 84 \mathrm{~cm} \\ 33^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 89 \mathrm{~cm} \\ 35^{\prime \prime} \end{gathered}$ | $\begin{gathered} 94 \mathrm{~cm} \\ 37^{\prime \prime} \end{gathered}$ | $\begin{array}{r} 99 \mathrm{~cm} \\ 39^{\prime \prime} \\ \hline \end{array}$ | $\begin{aligned} & 104 \mathrm{~cm} \\ & 41^{\prime \prime} \end{aligned}$ | $\begin{gathered} 109 \mathrm{~cm} \\ 427 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 116.5 \mathrm{~cm} \\ 453 / 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 124 \mathrm{~cm} \\ 487 / 8^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 131.5 \mathrm{~cm} \\ 51^{3 / 4} 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 139 \mathrm{~cm} \\ 543 / 4 " \end{gathered}$ |

FINISHED GARMENT MEASUREMENTS

|  | A | B | c | D | E | F | G | H | 1 | J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WAIST | $\begin{array}{r} 64.5 \mathrm{~cm} \\ 2538^{\prime \prime} \end{array}$ | $\begin{gathered} 69.5 \mathrm{~cm} \\ 2738^{\prime \prime} \end{gathered}$ | $\begin{gathered} 74.5 \mathrm{~cm} \\ 2938^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 79.5 \mathrm{~cm} \\ 3114^{4} \end{gathered}$ | $\begin{gathered} 84.5 \mathrm{~cm} \\ 331 / 44^{4} \\ \hline \end{gathered}$ | $\begin{gathered} 89.5 \mathrm{~cm} \\ 351_{4} \end{gathered}$ | $\begin{array}{r} 97 \mathrm{~cm} \\ 381 / 4^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 104.5 \mathrm{~cm} \\ 411 / \mathrm{s}^{\prime} \end{gathered}$ | $\begin{gathered} 112 \mathrm{~cm} \\ 441 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 119.5 \mathrm{~cm} \\ 47^{\prime \prime} \\ \hline \end{array}$ |
| HIP | $\begin{aligned} & 90 \mathrm{~cm} \\ & 353 / 8^{\prime \prime} \\ & \hline \end{aligned}$ | 95 cm $3738^{\prime \prime}$ | $\begin{array}{r} 100 \mathrm{~cm} \\ 3938^{\prime \prime} \end{array}$ | $\begin{gathered} 105 \mathrm{~cm} \\ 4138^{\prime \prime} \end{gathered}$ | $\begin{array}{r} 110 \mathrm{~cm} \\ \hline 4338^{4} \end{array}$ | $\begin{gathered} 115 \mathrm{~cm} \\ 4514^{4} \end{gathered}$ | $\begin{gathered} 122.5 \mathrm{~cm} \\ 4814^{4} \\ \hline \end{gathered}$ | $\begin{gathered} 130 \mathrm{~cm} \\ 511 / 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 137.5 \mathrm{~cm} \\ 541 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} 145 \mathrm{~cm} \\ 57^{\prime \prime} \end{array} \end{gathered}$ |
| INSEAM LENGTH | $\begin{gathered} 63.3 \mathrm{~cm} \\ 247 / 8^{\prime \prime} \end{gathered}$ | $\begin{gathered} 63.4 \mathrm{~cm} \\ 247 / 8^{\prime \prime} \end{gathered}$ | $\begin{array}{r} 63.5 \mathrm{~cm} \\ 255^{\prime} \end{array}$ | $\begin{gathered} 63.6 \mathrm{~cm} \\ 25^{\prime \prime} \end{gathered}$ | $\begin{gathered} 63.7 \mathrm{~cm} \\ 255^{\prime} \end{gathered}$ | $\begin{gathered} 63.8 \mathrm{~cm} \\ 25^{\prime \prime} \end{gathered}$ | $\begin{gathered} 63.9 \mathrm{~cm} \\ 251 / 8^{\prime \prime} \end{gathered}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 8^{\prime \prime} \end{aligned}$ | $\begin{gathered} 64.1 \mathrm{~cm} \\ 25^{1 / 4} 4^{4} \end{gathered}$ | $\begin{aligned} & 64.2 \mathrm{~cm} \\ & 25^{1 / 4} 4^{\prime} \end{aligned}$ |

FABRIC REQUIREMENTS

|  | $\mathbf{A}$ | $\mathbf{B}$ | $\mathbf{C}$ | $\mathbf{D}$ | $\mathbf{E}$ | $\mathbf{F}$ | $\mathbf{G}$ | $\mathbf{H}$ | $\mathbf{1}$ | $\mathbf{J}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 1 5 c m}$ | 2 m | 2 m | 2 m | 2 m | 2.4 m | 2.4 m | 2.4 m | 2.4 m | 2.4 m | 2.5 m |
| $\mathbf{4 5 "}$ | 2.3 yds | 2.3 yds | 2.3 yds | 2.3 yds | 2.7 yds | 2.7 yds | 2.7 yds | 2.7 yds | 2.7 yds | 2.8 yds |
| $\mathbf{1 5 0 c m}$ | 1.3 m | 1.5 m | 1.5 m | 1.7 m | 1.9 m | 2 m | 2 m | 2 m | 2.1 m | 2.3 m |
| $\mathbf{6 0 "}$ | 1.6 yds | 1.8 yds | 1.8 yds | 2 yds | 2.2 yds | 2.3 yds | 2.3 yds | 2.3 yds | 2.4 yds | 2.6 yds |

SIZES G - P
BODY MEASUREMENTS

|  | G | H | I | J | K | L | M | N | 0 | P |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WAIST | $\begin{array}{\|c} \hline 93.5 \mathrm{~cm} \\ 36^{3 / 4} 4^{\prime \prime} \\ \hline \end{array}$ | $\begin{array}{r} 101 \mathrm{~cm} \\ 393 / 4 " \\ \hline \end{array}$ | $\begin{gathered} 108.5 \mathrm{~cm} \\ 42^{3 / 4} 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 116 \mathrm{~cm} \\ 4558^{\prime \prime} \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 123.5 \mathrm{~cm} \\ 485 / 8^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 131 \mathrm{~cm} \\ 5158^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 138.5 \mathrm{~cm} \\ 541 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 146 \mathrm{~cm} \\ 571 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 153.5 \mathrm{~cm} \\ 603 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 161 \mathrm{~cm} \\ 633 / 8^{\prime \prime} \\ \hline \end{array}$ |
| HIP | $\begin{gathered} 116.5 \mathrm{~cm} \\ 457 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 124 \mathrm{~cm} \\ 483 / 4 " \end{gathered}$ | $\begin{gathered} 131.5 \mathrm{~cm} \\ 513 / 4 " \end{gathered}$ | $\begin{gathered} 139 \mathrm{~cm} \\ 543 / 4 " \end{gathered}$ | $\begin{gathered} 146.5 \mathrm{~cm} \\ 573 / 4 / 4 \end{gathered}$ | $\begin{gathered} 154 \mathrm{~cm} \\ 605 / 8^{\prime \prime} \end{gathered}$ | $\begin{gathered} 161.5 \mathrm{~cm} \\ 631 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 169 \mathrm{~cm} \\ 661 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 176.5 \mathrm{~cm} \\ 691 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 184 \mathrm{~cm} \\ 72^{1 / 2} 2^{\prime \prime} \end{gathered}$ |

FINISHED GARMENT MEASUREMENTS

|  | G | H | 1 | J | K | L | M | N | 0 | P |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WAIST | $\begin{gathered} 98.5 \mathrm{~cm} \\ 383 / 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 106 \mathrm{~cm} \\ 413 / 4^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 113.5 \mathrm{~cm} \\ 443 / 4^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 121 \mathrm{~cm} \\ 475 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 128.5 \mathrm{~cm} \\ 505 / 8^{\prime \prime} \\ \hline \end{array}$ | $\begin{array}{r} 136 \mathrm{~cm} \\ 531 / 2^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 143.5 \mathrm{~cm} \\ 561 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 151 \mathrm{~cm} \\ 591 / 2^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 158.5 \mathrm{~cm} \\ 62^{3 / 8} 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{aligned} & 166 \mathrm{~cm} \\ & 653 / /^{\prime \prime} \end{aligned}$ |
| HIP | $\begin{array}{r} 123 \mathrm{~cm} \\ 483 / 8^{\prime \prime} \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 130.5 \mathrm{~cm} \\ 513 / 8^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 138 \mathrm{~cm} \\ 543 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 145.5 \mathrm{~cm} \\ 571 / 4^{\prime \prime} \\ \hline \end{array}$ | $\begin{aligned} & 153 \mathrm{~cm} \\ & 601 / 4^{\prime \prime} \\ & \hline \end{aligned}$ | $\begin{gathered} 160 \mathrm{~cm} \\ 63^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{array}{r} 167.5 \mathrm{~cm} \\ 66^{\prime \prime} \\ \hline \end{array}$ | $\begin{array}{r} 175 \mathrm{~cm} \\ 687 / 8^{\prime \prime} \\ \hline \end{array}$ | $\begin{gathered} 182.5 \mathrm{~cm} \\ 717 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 190 \mathrm{~cm} \\ 743 / 4^{\prime \prime} \\ \hline \end{gathered}$ |
| INSEAM LENGTH | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 4 " \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 4^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64 \mathrm{~cm} \\ & 251 / 4^{\prime \prime} \end{aligned}$ |

FABRIC REQUIREMENTS

|  | $\mathbf{G}$ | $\mathbf{H}$ | $\mathbf{1}$ | $\mathbf{J}$ | $\mathbf{K}$ | $\mathbf{L}$ | $\mathbf{M}$ | $\mathbf{N}$ | $\mathbf{0}$ | $\mathbf{P}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 1 5} \mathbf{c m}$ | 2.4 m | 2.4 m | 2.4 m | 2.4 m | 2.4 m | 2.7 m | 3.1 m | 3.1 m | 3.1 m | 3.2 m |
| $\mathbf{4 5} \mathbf{" 1}$ | 2.7 yds | 2.7 yds | 2.7 yds | 2.7 yds | 2.7 yds | 3 yds | 3.4 yds | 3.4 yds | 3.4 yds | 3.5 yds |
| $\mathbf{1 5 0 \mathbf { c m }}$ | 2.2 m | 2.2 m | 2.3 m | 2.4 m | 2.4 m | 2.4 m | 2.4 m | 2.5 m | 2.5 m | 2.5 m |
| $\mathbf{6 0 "}$ | 2.5 yds | 2.5 yds | 2.6 yds | 2.7 yds | 2.7 yds | 2.7 yds | 2.7 yds | 2.8 yds | 2.8 yds | 2.8 yds |

