

## Geometry Chart (INCHES)

|  |  | XXS/47 | XS/49 | S/52 | M/54 | L/56 | XL/58 | XXL/61 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | head tube angle | $70.5{ }^{\circ}$ | $71.0{ }^{\circ}$ | $72.0{ }^{\circ}$ | $72.5{ }^{\circ}$ | $73.0{ }^{\circ}$ | $73.3{ }^{\circ}$ | $73.3{ }^{\circ}$ |
| B | head tube length | 3.7 in | 4.1 in | 4.8 in | 5.6 in | 6.4 in | 7.2 in | 8.0 in |
| C | top tube horizontal | 20.3 in | 20.7 in | 21.3 in | 21.8 in | 22.4 in | 23.0 in | 23.5 in |
| D | standover height | 28.9 in | 29.7 in | 30.7 in | 31.5 in | 32.3 in | 33.1 in | 34.0 in |
| E | BB offset | -2.8 in | -2.8 in | -2.8 in | -2.8 in | -2.8 in | -2.8 in | -2.8 in |
| F | BB height | 10.8 in | 10.8 in | 10.8 in | 10.8 in | 10.8 in | 10.8 in | 10.8 in |
| G | wheel base | 39.4 in | 39.7 in | 39.8 in | 40.0 in | 40.3 in | 40.6 in | 41.1 in |
| H | BB center to toptube center | 16.9 in | 17.7 in | 18.9 in | 19.7 in | 20.5 in | 21.3 in | 22.4 in |
| I | BB center to top of seattube | 18.5 in | 19.3 in | 20.5 in | 21.3 in | 22.0 in | 22.8 in | 24.0 in |
| J | seat angle | $75.0{ }^{\circ}$ | $75.0{ }^{\circ}$ | $74.5{ }^{\circ}$ | $74.0{ }^{\circ}$ | $73.5{ }^{\circ}$ | $73.1{ }^{\circ}$ | $73.0{ }^{\circ}$ |
| K | chainstay | 16.7 in | 16.7 in | 16.7 in | 16.7 in | 16.8 in | 16.8 in | 16.8 in |
| L | reach | 14.8 in | 15.1 in | 15.2 in | 15.4 in | 15.2 in | 15.7 in | 16.0 in |
| M | stack | 20.4 in | 20.8 in | 21.7 in | 22.5 in | 23.4 in | 24.2 in | 24.9 in |
| N | stem length | 3.3 in | 3.3 in | 3.7 in | 4.1 in | 4.1 in | 4.4 in | 4.4 in |

## Geometry Chart (MM)

|  |  | XXS/47 | XS/49 | S/52 | M/54 | L/56 | XL/58 | XXL/61 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | head tube angle | $70.5{ }^{\circ}$ | $71.0{ }^{\circ}$ | $72.0{ }^{\circ}$ | $72.5{ }^{\circ}$ | $73.0{ }^{\circ}$ | $73.3{ }^{\circ}$ | $73.3{ }^{\circ}$ |
| B | head tube length | 93.0 mm | 103.0 mm | 123.0 mm | 143.0 mm | 163.0 mm | 183.0 mm | 203.0 mm |
| C | top tube horizontal | 515.0 mm | 525.0 mm | 540.0 mm | 554.0 mm | 569.0 mm | 583.0 mm | 596.0 mm |
| D | standover height | 735.0 mm | 754.0 mm | 780.0 mm | 800.0 mm | 820.0 mm | 840.0 mm | 864.0 mm |
| E | BB offset | $-70.0 \mathrm{~mm}$ | $-70.0 \mathrm{~mm}$ | $-70.0 \mathrm{~mm}$ | $-70.0 \mathrm{~mm}$ | $-70.0 \mathrm{~mm}$ | -70.0 mm | $-70.0 \mathrm{~mm}$ |
| $F$ | BB height | 275.3 mm | 275.3 mm | 275.3 mm | 275.3 mm | 275.3 mm | 275.3 mm | 275.3 mm |
| G | wheel base | $1,001.5 \mathrm{~mm}$ | $1,007.9 \mathrm{~mm}$ | $1,010.0 \mathrm{~mm}$ | $1,015.8 \mathrm{~mm}$ | $1,023.3 \mathrm{~mm}$ | $1,030.3 \mathrm{~mm}$ | $1,043.0 \mathrm{~mm}$ |
| H | BB center to toptube center | 430.0 mm | 450.0 mm | 480.0 mm | 500.0 mm | 520.0 mm | 540.0 mm | 570.0 mm |
| I | BB center to top of seattube | 470.0 mm | 490.0 mm | 520.0 mm | 540.0 mm | 560.0 mm | 580.0 mm | 610.0 mm |
| J | seat angle | $75.0{ }^{\circ}$ | $75.0{ }^{\circ}$ | $74.5{ }^{\circ}$ | $74.0{ }^{\circ}$ | $73.5{ }^{\circ}$ | $73.1{ }^{\circ}$ | $73.0{ }^{\circ}$ |
| K | chainstay | 425.0 mm | 425.0 mm | 425.0 mm | 425.0 mm | 427.0 mm | 427.0 mm | 427.0 mm |
| L | reach | 376.0 mm | 383.0 mm | 387.0 mm | 391.0 mm | 385.0 mm | 399.0 mm | 406.0 mm |
| M | stack | 517.8 mm | 529.1 mm | 551.6 mm | 572.4 mm | 593.3 mm | 613.6 mm | 632.7 mm |
| N | stem length | 83.0 mm | 83.0 mm | 93.0 mm | 103.0 mm | 103.0 mm | 113.0 mm | 113.0 mm |

