



**Show Inches**

Size	XS	SM	MD	LG	XL
<b>Recommended Rider Height</b>	150cm–160cm	160cm–175cm	173cm–183cm	180cm–191cm	188cm–UP
<b>A. Toptube Effective</b>	520mm	540mm	565mm	590mm	620mm
<b>B. Seat Tube Length</b>	355.6mm	406.4mm	457.2mm	508.0mm	558.8mm
<b>C. Headtube Angle</b>	68.5°	69°	69°	69°	69°
<b>D. Seat Tube Angle</b>	74°	74°	73°	73°	73°
<b>E. BB Drop</b>	70mm	70mm	70mm	70mm	70mm
<b>F. Chainstay Length</b>	445–462mm	445–462mm	445–462mm	445–462mm	445–462mm
<b>G. Headtube Length</b>	90mm	110mm	140mm	170mm	190mm
<b>H. Fork Length</b>	480mm	480mm	480mm	480mm	480mm
<b>J. Fork Offset</b>	51mm	51mm	51mm	51mm	51mm
<b>K. Wheelbase</b>	1050–1067mm	1067–1084mm	1083–1100mm	1110–1127mm	1141–1158mm
<b>M. Stack</b>	594mm	615mm	643mm	671mm	690mm
<b>N. Reach</b>	350mm	364mm	368mm	385mm	409mm
<b>P. Standover</b>	690mm	732mm	778mm	821mm	859mm

**Show Metric**

Size	XS	SM	MD	LG	XL
<b>Recommended Rider Height</b>	5'0"–5'4"	5'3"–5'9"	5'8"–6'0"	5'11"–6'3"	6'2"–UP
<b>A. Toptube Effective</b>	20.47"	21.26"	22.24"	23.23"	24.41"
<b>B. Seat Tube Length</b>	14.0"	16.0"	18.0"	20.0"	22.0"
<b>C. Headtube Angle</b>	68.5°	69°	69°	69°	69°
<b>D. Seat Tube Angle</b>	74°	74°	73°	73°	73°

<b>E. BB Drop</b>	2.76"	2.76"	2.76"	2.76"	2.76"
<b>F. Chainstay Length</b>	17.5–18.9"	17.5–18.9"	17.5–18.9"	17.5–18.9"	17.5–18.9"
<b>G. Headtube Length</b>	3.54"	4.33"	5.51"	6.69"	7.48"
<b>H. Fork Length</b>	18.90"	18.90"	18.90"	18.90"	18.90"
<b>J. Fork Offset</b>	2.01"	2.01"	2.01"	2.01"	2.01"
<b>K. Wheelbase</b>	41.3–42"	42–42.7"	42.6–43.3"	43.7–44.4"	44.9–45.6"
<b>M. Stack</b>	23.4"	24.2"	25.3"	26.4"	27.2"
<b>N. Reach</b>	13.8"	14.3"	14.5"	15.2"	16.1"
<b>P. Standover</b>	27.2"	28.8"	30.6"	32.3"	33.8"

**Measurements based on:**

- A Firestarter Deluxe Fork which is 480 x 51 mm offset, this is equivalent to an average 100mm fork at 20% sag.
- Measurements listed are based on a 29 x 2.4" tire measuring 746 mm in diameter.
- Standover (P) for all sizes is measured vertically to top of toptube from a position 50mm forward of BB center.