



### Geometry Chart

Size	49cm	52.5cm	54.5cm	56cm	57.5cm	59cm	61cm
<b>A.EffectiveTopTube</b>	499	525	545	560	575	590	610
<b>B.StandOver</b>	665.27	717.9	747.41	761.44	787.56	809.98	832.12
<b>C.Reach</b>	363.14	368.25	372.1	381.31	390.54	399.75	407.83
<b>D.Stack</b>	507.02	546.64	565.55	584.46	603.73	622.28	641.19
<b>E.TotalSeatTubeLength</b>	400	450	485	520	530	555	580
<b>F.HeadtubeLength</b>	92	132	152	172	192	212	232
<b>G.HeadtubeAngle</b>	70.5	71	71	71	71	71	71
<b>H.SeatTubeAngle</b>	75	74	73	73	73	73	72.5
<b>I.BBDrop</b>	72	72	72	72	72	72	72
<b>K.ChainstayLength</b>	415	415	415	415	415	415	415
<b>L.ForkLengthAxletoCrown</b>	390	390	390	390	390	390	390
<b>M.ForkOffset</b>	51	51	51	51	51	51	51
<b>N.Wheelbase</b>	980	994.33	1004.68	1020.41	1036.14	1051.87	1066.47
<b>CrankArmLength</b>	165	170	170	172.5	172.5	175	175
<b>HandlebarWidth</b>	380	380	400	420	440	440	460
<b>RecommendedRiderHeight</b>	142cm-157cm	155cm-165cm	162cm-173cm	170cm-180cm	178cm-188cm	185cm-193cm	190cm-UP
<b>StemLength</b>	70	70	80	90	90	100	110

### Measurements based on

- A fork which is 390 x 51mm offsetMeasurements listed are based on a 650b x 47mm tire measuring 685mm in diameter
- Standover for all sizes is measured vertically to top of toptube from a position 50mm forward of BB center
- Standover for 700c x 32mm tire add 6.5mm to Standover dimension