



Geometry Chart

Size	49cm	52.5cm	54.5cm	56cm	57.5cm	59cm	61cm
A.EffectiveTopTube	499	525	545	560	575	590	610
B.StandOver	665.27	717.9	747.41	761.44	787.56	809.98	832.12
C.Reach	363.14	368.25	372.1	381.31	390.54	399.75	407.83
D.Stack	507.02	546.64	565.55	584.46	603.73	622.28	641.19
E.TotalSeatTubeLength	400	450	485	520	530	555	580
F.HeadtubeLength	92	132	152	172	192	212	232
G.HeadtubeAngle	70.5	71	71	71	71	71	71
H.SeatTubeAngle	75	74	73	73	73	73	72.5
I.BBDrop	72	72	72	72	72	72	72
K.ChainstayLength	415	415	415	415	415	415	415
L.ForkLengthAxletoCrown	390	390	390	390	390	390	390
M.ForkOffset	51	51	51	51	51	51	51
N.Wheelbase	980	994.33	1004.68	1020.41	1036.14	1051.87	1066.47
CrankArmLength	165	170	170	172.5	172.5	175	175
HandlebarWidth	38cm	38cm	40cm	42cm	44cm	44cm	46cm
RecommendedRiderHeight	142cm-157cm	155cm-165cm	162cm-173cm	170cm-180cm	178cm-188cm	185cm-193cm	190cm-UP
StemLength	70	70	80	90	90	100	110

Measurements based on

- A fork which is 390 x 51mm offset
- Measurements listed are based on a 650b x 47mm tire measuring 685mm in diameter
- Standover (P) 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 (P) dimension