

L. Fork Length Axle to Crown	405.0	405.0	405.0	405.0	405.0	405.0	405.0
M. Fork Offset	50.0	50.0	50.0	50.0	50.0	50.0	50.0
N. Wheelbase	996.14	1011.96	1022.39	1038.21	1054.03	1069.85	1084.54
Crank Arm Length	165.0	170.0	170.0	172.5	172.5	175.0	175.0
Handlebar Width	380.0	400.0	420.0	440.0	460.0	460.0	460.0
Recommended Rider Height	14.0 - 157.0	155.0 - 165.0	162.0 - 173.0	170.0 - 180.0	178.0 - 188.0	185.0 - 193.0	190.0
Stem Length	60.0	70.0	80.0	90.0	90.0	100.0	110.0

IMPERIAL

Size	49cm	52.5cm	54.5cm	56cm	57.5cm	59cm	61cm
A. Effective Top Tube	19.65	20.67	21.46	22.05	22.64	23.23	24.02
B. Stand Over	26.39	28.13	29.3	30.32	30.94	31.83	32.7
C. Reach	14.18	14.49	14.64	15.01	15.37	15.73	16.05
D. Stack	20.39	21.54	22.28	23.03	23.77	24.51	25.26
E. Total Seat Tube Length	15.35	17.32	18.7	20.08	20.47	21.46	22.44
F. Headtube Length	3.54	4.72	5.51	6.3	7.09	7.87	8.66
G. Headtube Angle	71.0	70.75	70.75	70.75	70.75	70.75	70.75
H. Seat Tube Angle	75.0	74.0	73.0	73.0	73.0	73.0	72.5
I. BB Drop	2.76	2.76	2.76	2.76	2.76	2.76	2.76
J. BB Height	10.98	10.98	10.98	10.98	10.98	10.98	10.98
K. Chainstay Length	16.93	16.93	16.93	16.93	16.93	16.93	16.93
L. Fork Length Axle to Crown	15.94	15.94	15.94	15.94	15.94	15.94	15.94
M. Fork Offset	1.97	1.97	1.97	1.97	1.97	1.97	1.97
N. Wheelbase	39.22	39.84	40.25	40.87	41.5	42.12	42.7
Crank Arm Length	6.5	6.69	6.69	6.79	6.79	6.89	6.89
Handlebar Width	380.0	400.0	420.0	440.0	460.0	460.0	460.0
Recommended Rider Height	5.51 - 61.81	61.02 - 64.96	63.78 - 68.11	66.93 - 70.87	70.08 - 74.02	72.83 - 75.98	74.8
Stem Length	2.36	2.76	3.15	3.54	3.54	3.94	4.33

Measurements based on:

- A Warbird Carbon Fork which is 405 x 50mm offset
- A 700c x 32mm tire measuring 698mm in diameter
- Standover for all sizes is measured vertically to top of toptube from a position 50mm forward of BB center