



Geometry Chart (INCHES)

		XS/49	S/52	M/54	L/56	XL/58
A	head tube angle	72.5 °	72.5 °	72.5 °	72.5 °	72.5 °
B	head tube length (real)	2.8 in	2.8 in	3.4 in	4.3 in	4.9 in
B	head tube length (comparable)	4.2 in	4.2 in	4.8 in	5.6 in	6.3 in
C	top tube horizontal	20.1 in	20.8 in	21.9 in	23.0 in	24.0 in
D	standover height	29.4 in	29.4 in	31.3 in	32.1 in	32.7 in
E	BB offset	-3.0 in	-3.0 in	-3.0 in	-3.0 in	-3.0 in
F	BB height	10.3 in	10.3 in	10.3 in	10.3 in	10.3 in
G	wheel base	37.9 in	38.7 in	39.8 in	41.1 in	42.2 in
H	BB center to toptube center	19.4 in	19.4 in	21.4 in	22.1 in	22.7 in
I	BB center to top of seattube	19.8 in	19.8 in	21.7 in	22.5 in	23.1 in
J	seat angle	75.2 °	75.2 °	75.2 °	75.2 °	75.2 °
K	chainstay	16.1 in	16.1 in	16.1 in	16.1 in	16.1 in
L	reach	14.7 in	15.5 in	16.4 in	17.4 in	18.4 in
M	stack	20.5 in	20.5 in	21.1 in	21.9 in	22.4 in
K	chainstay MIN	15.9 in	15.9 in	15.9 in	15.9 in	15.9 in
K	chainstay MAX	16.3 in	16.3 in	16.3 in	16.3 in	16.3 in
YL	Pads stack LOW	21.3 in	21.3 in	21.9 in	22.6 in	23.2 in
YH	Pads stack HIGH	26.0 in	26.0 in	26.6 in	27.4 in	28.0 in
X H/S	Pads reach HIGH/SHORT	14.3 in	15.0 in	16.0 in	17.0 in	18.0 in
X L/L	Pads reach LOW/LONG	19.7 in	20.5 in	21.5 in	22.4 in	23.4 in

Geometry Chart (MM)

		XS/49	S/52	M/54	L/56	XL/58
A	head tube angle	72.5 °	72.5 °	72.5 °	72.5 °	72.5 °
B	head tube length (real)	71.5 mm	71.5 mm	87.0 mm	108.0 mm	124.0 mm
B	head tube length (comparable)	106.5 mm	106.5 mm	122.0 mm	143.0 mm	159.0 mm
C	top tube horizontal	509.3 mm	529.3 mm	555.8 mm	582.9 mm	609.5 mm
D	standover height	746.0 mm	746.0 mm	795.8 mm	815.8 mm	831.1 mm
E	BB offset	-75.0 mm	-75.0 mm	-75.0 mm	-75.0 mm	-75.0 mm
F	BB height	261.0 mm	261.0 mm	261.0 mm	261.0 mm	261.0 mm
G	wheel base	962.0 mm	982.0 mm	1,011.7 mm	1,043.0 mm	1,072.8 mm

H	BB center to toptube center	493.0 mm	493.0 mm	542.4 mm	562.3 mm	577.5 mm
I	BB center to top of seattube	503.0 mm	503.0 mm	552.4 mm	572.3 mm	587.5 mm
J	seat angle	75.2 °	75.2 °	75.2 °	75.2 °	75.2 °
K	chainstay	410.0 mm	410.0 mm	410.0 mm	410.0 mm	410.0 mm
L	reach	372.5 mm	392.5 mm	417.5 mm	442.5 mm	467.5 mm
M	stack	520.0 mm	520.0 mm	535.0 mm	555.0 mm	570.0 mm
K	chainstay MIN	403.0 mm	403.0 mm	403.0 mm	403.0 mm	403.0 mm
K	chainstay MAX	413.0 mm	413.0 mm	413.0 mm	413.0 mm	413.0 mm
YL	Pads stack LOW	540.0 mm	540.0 mm	555.0 mm	575.0 mm	590.0 mm
YH	Pads stack HIGH	660.0 mm	660.0 mm	675.0 mm	695.0 mm	710.0 mm
X H/S	Pads reach HIGH/SHORT	362.2 mm	382.2 mm	407.2 mm	432.2 mm	457.2 mm
X L/L	Pads reach LOW/LONG	500.0 mm	520.0 mm	545.0 mm	570.0 mm	595.0 mm