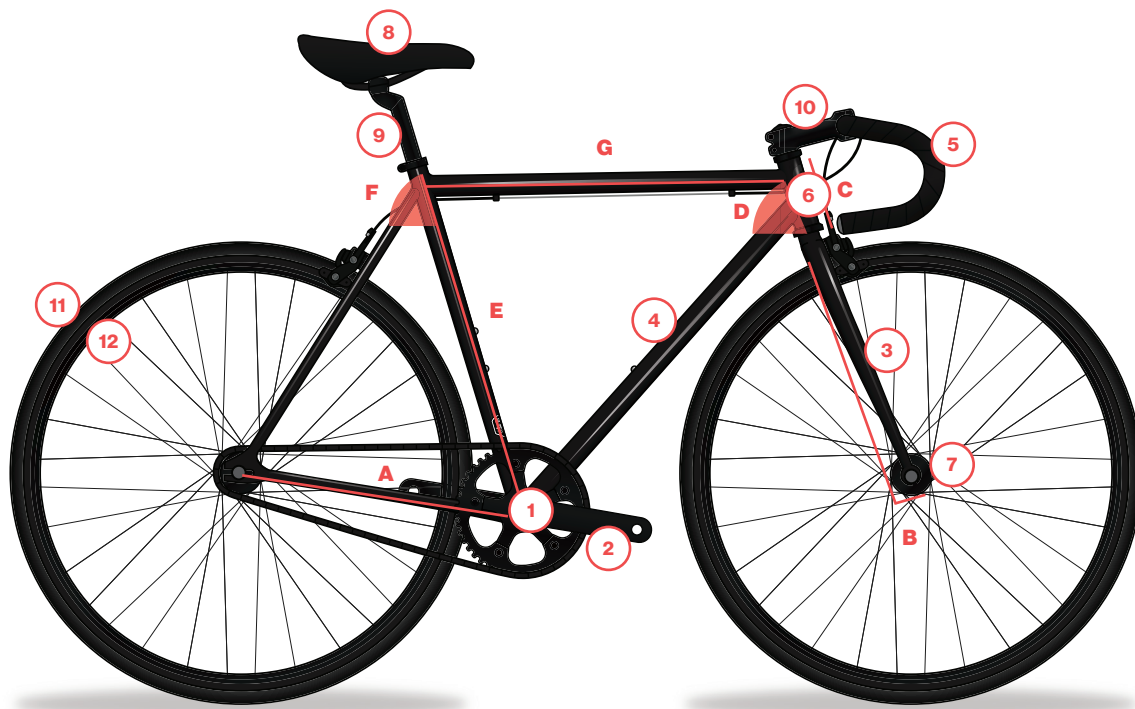


4130

SIZING AND SPECS





COMPONENTS

1 Bottom Bracket	68mm x 103mm Sealed Bearing
2 Crankset	Forged 6061 Aluminum, 130 BCD 170mm crank arm, 46 Tooth
3 Fork	1 1/8" 4130 Chromoly
4 Frame	4130 Chromoly, Double Butted Steel, Integrated Chain Tensioners
5 Handlebars	Your choice of Riser Bars, Drop Bars, or Bullhorn Bars
6 Headset	1 1/8" Threadless A-head
7 Hubs	Sealed Bearing, 16T Flip-Flop Hub Spacing: F: 100mm/R: 120mm
8 Saddle	Polyurethane w/ Steel Rails
9 Seatpost	27.2mm Aluminum, 300mm
10 Stem	1 1/8" Forged Steel Alloy, 25.4mm bar clamp/90mm ext.
11 Tires	700 x 25c (Presta Valve)
12 Wheels	Low Profile (14mm) / Deep V (40mm) 700 x 32H Aluminum

BICYCLE SIZING AND GEOMETRY

INSEAM (IN.)	HEIGHT (IN.)	FRAME SIZE (CM)	A CHAIN STAY (CM)	B FORK OFFSET (CM)	C HEAD TUBE (CM)	D HEAD TUBE ANGLE	E SEAT TUBE (CM)	F SEAT TUBE ANGLE	G TOP TUBE (CM)
25.5"-27"	4'10"-5'1"	46	41.2	45	10.5	71.5°	46	74°	51.3
26.5"-28.5"	5'1"-5'4"	49	41.2	45	10.5	71.5°	49	74°	51.5
28.5-31"	5'4"-5'7"	52	41.2	45	10.5	71°	52	74°	51.7
31"-32.5"	5'7"-5'11"	55	41.2	45	11.5	71°	55	73°	53.8
32.5"-34"	5'11"-6'2"	59	41.2	45	14.5	71°	59	73°	55.4
34"-36"	6'2"-6'6"	62	41.2	45	16	73.5°	62	75°	59

DETAILED SIZING AND SPEC GUIDE

	46cm	49cm	52cm	55cm	59cm	62cm
ACTUAL TOP TUBE LENGTH	499mm	505mm	515mm	536mm	554mm	590mm
BB DROP	60mm	60mm	60mm	60mm	60mm	60mm
BB HEIGHT	270mm	270mm	270mm	270mm	270mm	270mm
CHAIN STAY LENGTH	412mm	412mm	412mm	412mm	412mm	405mm
COMPLETE BIKE WEIGHT	9734g	9764g	9844g	9894g	10,104g	10,184g
CRANK ARM LENGTH	170mm	170mm	170mm	170mm	170mm	170mm
EFFECTIVE TOP TUBE LENGTH	513mm	515mm	517mm	538mm	554mm	590mm
FORK LENGTH	402mm	402mm	402mm	402mm	402mm	402mm
FORK OFFSET	45mm	45mm	45mm	45mm	45mm	45mm
FRAME SET WEIGHT	3130g	3160g	3240g	3280g	3440g	3580g
HEAD TUBE LENGTH	105mm	105mm	105mm	115mm	145mm	160mm
HEAD TUBE ANGLE	71.5°	71.5°	71°	71°	71°	73.5°
REACH	368mm	368mm	372mm	377mm	386mm	410mm
SEAT TUBE	460mm	490mm	520mm	550mm	590mm	620mm
SEAT TUBE ANGLE	74°	74°	74°	73°	73°	75°
STACK	505mm	514mm	520mm	536mm	569mm	589mm
STANDOVER HEIGHT	734mm	745mm	759mm	780mm	816mm	840mm
WHEEL BASE	978mm	980mm	988mm	995mm	1007mm	1010mm

DETAILED SIZING AND SPEC GUIDE

BOTTOM BRACKET

Sealed Cartridge
JIS Square Taper
English Threaded
68mm x 103mm

BRAKES

Dual Pivot
Forged Alloy
Clamp Diameter: 23.8mm

CHAIN

YAB Chain

CHAINRING

Steel
46T
130 BCD

CRANK

Forged 6061 Aluminum
Crank Arm Length: 170mm

FORK

4130 Chromoly Steel
1 $\frac{1}{8}$ " threadless steerer

FRAME

Double-Butted, TIG Welded,
4130 Chromoly Steel
Die Cast Dropouts
Integrated Chain Tensioners
Internal Brake Cable Routing

HANDLEBARS

Aluminum
Bullhorn: 420mm
Drop: 450mm
Riser: 570mm

HEADSET

1 $\frac{1}{8}$ " threadless

HUBS

Sealed Bearing, Flip-Flop Hub
16T Freewheel and Fixed Cog
Spacing: F: 100mm / R: 120mm
Bolts: F: M10 / R: M10

PEDALS

Welgo Brand Alloy Pedals

SADDLE

Polyurethane
Steel Rails

SEAT POST

Aluminum
Diameter: 27.2mm
Length: 300mm

SEAT POST CLAMP

Aluminum
Diameter: 29.5mm
Bolt Type: M5 x .80mm x 20mm

SPOKES

14G Stainless Steel, 3 Cross Pattern
Deep V Spoke Length F/R: 270mm
Lo Pro Spoke Length F: 296mm
Lo Pro Spoke Length R: 294mm

STEM

Steel
Clamp Diameter: 25.4mm
Length: 90mm
Rise: +/- 7°

TIRES

CST Brand
700c x 25mm
Suggested Max Tire: 28mm

WHEELS

700c Aluminum Wheel Set
Deep V Rim Depth: 40mm
Lo Pro Rim Depth: 14mm