



# SECAN LOOKBOOK

FAST BYWAY ADVENTURES





## THANKS

As of late there are four words that i seem to be typing all the time. Those words are 'Thanks for your patience'. They are easy to type but we do really mean it. We are so grateful to all of you who have waited patiently for your Straels, not to mention those of you who have already ordered your Secans. Thank you!

## CONCEPT

The Lincolnshire Wolds is the place that I've ridden my bike the most. It's where I grew up and I'm deeply attached to its landscape. The Wolds is a pocket of chalk hills running for about 60 miles from the Humber to the Fens. It is a highly agricultural landscape and between the rolling fields and wooded out-crops there are hundreds of lanes, farm-tracks and bridleways. The Secan was inspired by this type of terrain. It is a bike where a landscape like the Wolds (or the Chilterns, or the Downs) can be fully exploited and with little compromise. The fit and efficiency of your all season road bike but with the ability to run large high volume treaded tyres (27.5 x 2.2" fit easily) to allow you to transition from road to off-road with speed and comfort.

There is so much to talk about which i'll cover in detailed design notes soon, but for now enjoy scrolling through the lookbook.

**Dominic Thomas - Fairlight Bike Designer**



# **FRAMESET**

**COLOUR OPTION 1: DEEP BLUE**













SECAN



CUSTOM TUBING FOR  
FAIRLIGHT







# **FRAMESET**

**COLOUR OPTION 2: FLINT GREY**

















SECAN



CUSTOM TUBING FOR  
**FAIRLIGHT**





# **FULL BIKE EXAMPLE 1**

**SHIMANO ULTEGRA R8000**



# 700C OPTION

WITH WTB RESOLUTE 42C



# 650B OPTION

WITH WTB BYWAY 47C





# 650B OPTION

WITH CONTI RACE KING 2.2

































# **FULL BIKE EXAMPLE 2**

**SHIMANO 105 R7000**

# 700C OPTION

WITH WTB RESOLUTE 42C





# 700C OPTION

WITH WTB RESOLUTE 42C















△ For Ø160

SHIMANO 105

ROTATION

ICE TECHNOLOGY













# **FULL BIKE EXAMPLE 3**

**SRAM FORCE 1X**



# 650B OPTION

WITH WTB BYWAY 47C



# 650B OPTION

WITH CONTI RACE KING 2.2



















SRAM  
FORCE

TC21FEB18

SRM













# **FULL BIKE EXAMPLE 4**

**SRAM RIVAL 1X**



# 650B OPTION

WITH HOPE WHEEL UPGRADE  
AND WTB BYWAY 47C





# 650B OPTION

WITH HOPE WHEEL UPGRADE  
AND WTB BYWAY 47C

























# **FULL BIKE EXAMPLE 5**

**SHIMANO GRX 600 1X**





















△  
For Ø160

GRX



# **FULL BIKE EXAMPLE 6**

**SHIMANO GRX 600 2X**























# **FULL BIKE EXAMPLE 7**

**SHIMANO GRX 800 2X**

















GRX For 68mm

GRX











# GEOMETRY





**A - FIT GUIDE**

**B - SEND BIKE FIT DATA**

**C - MEASURE BIKE**

This is not an online bikefit, it is a guide to help find the best bike geometry for your proportions.

The way it works:

- ~ Select your frame and input your height and inside leg measurements
- ~ Overall Frame size is driven by your height (e.g. 5ft9" = 54cm)
- ~ Frame Geometry is driven by your proportions (e.g. 54Regular or 54Tall).

Frame	Choose frame	
Units	Choose units	
Height	Choose	
Inside leg	Choose	

	1st Choice	2nd Choice
Too Low		
Low / Race		
Mid-Low / Sport		
Mid - Recreation		
Mid-Upright / Touring		
Upright / Comfort		

1st Choice - What we feel will be the most compatible frame with your body.  
 2nd Choice - Covers riding styles not obtainable using the first recommendation.  
 Note: Even with our 'Proportional Geometry' bikes, riders with extreme body types (e.g. very long legs vs body) may be restricted in riding styles available.  
 If you're unsure about using this guide just email us on [mail@fairlightcycles.com](mailto:mail@fairlightcycles.com)

The **Fit Guide Tool** can be found on all existing product pages on the website

## PROPORTIONAL GEOMETRY

All Fairlight bikes have been thoughtfully conceived with the rider in mind. Everybody is different; our bikes are designed to account for differences in body proportions not just overall height. We call this 'proportional geometry'. We offer all of our frame sizes in (R)egular and (T)all versions so that you can find your perfect fit.

### (R) REGULAR

Designed to be lower at the front and longer.  
 For people with shorter legs and a longer back.  
 Or, for those just wanting a lower, racier, riding position.

### (T) TALL

Designed to be higher at the front and shorter.  
 For people with longer legs and a shorter back  
 Or, for those wanting a more upright position.

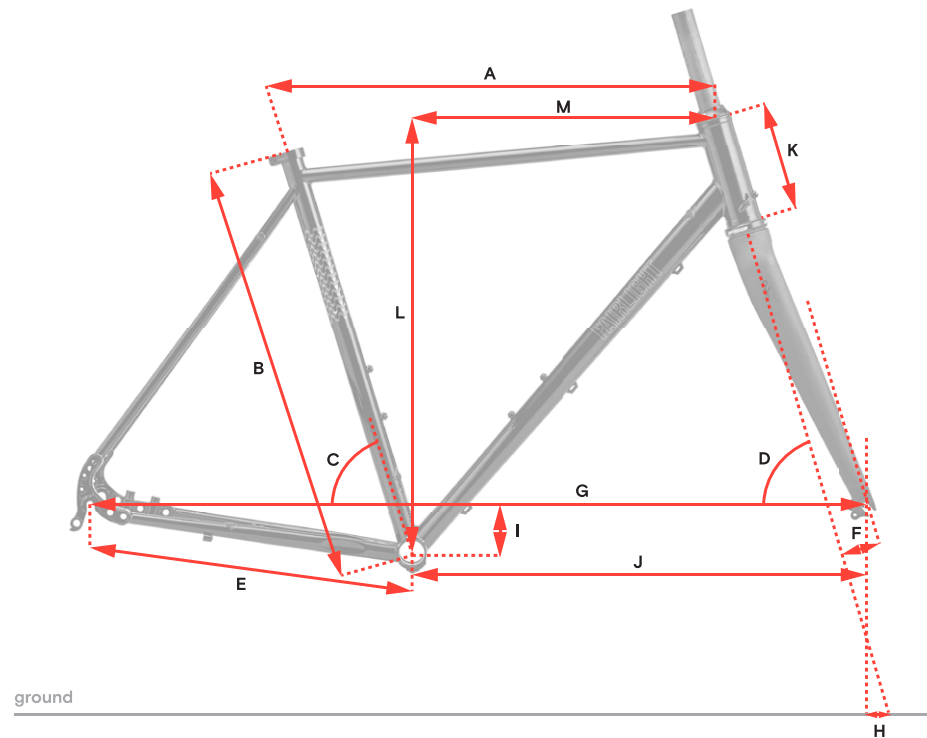
## FINDING THE RIGHT SIZE AND GEOMETRY

We always recommend having a bike fit; the benefits to your comfort and efficiency can be massive. This can only be done in person with a skilled bike-fit practitioner. If you've had a bike fit then you can send us your details and we'll provide you with a 'Fairlight Fit Report'. This recommends a frame geometry and the exact bike setup required to achieve your fit. If you go ahead with the purchase we'll set up the bike per your report.

If you haven't had a fitting you can use our online **Fit Guide Tool** to help find the right frame for you.







	Size	51R	51T	54R	54T	56R	56T	58R	58T	61R	61T
A	Top Tube Horizontal	536	535	553	553	567	566	584	581	597	598
B	Seat Tube (Bb To Top St)	490	495	510	515	520	535	540	555	560	575
C	Seat Tube Angle	74	74	73.5	74	73.5	73.5	73	73.5	73	73.5
D	Head Tube Angle	70.5	70.5	71	71.5	72	72	72.5	72.5	72.5	72.5
E	Chainstay Length	430	430	430	430	430	430	430	430	430	430
F	Fork Rake	50	50	50	50	50	50	50	50	50	50
G	Wheelbase	1021	1022	1029	1030	1034	1034	1041	1045	1054	1062
H	Trail	69	69	68	64	61	61	58	58	58	56
I	Bottom Bracket Drop	77	77	77	77	77	77	77	77	77	77
J	Front Center Distance	603	604	611	611	616	616	622	626	635	644
K	Head Tube Length	100	130	120	150	130	170	150	190	170	210
L	Stack	538	567	559	589	572	610	593	631	612	650
M	Reach	380	371	386	383	397	385	402	394	410	405
	Fork Length - Axle To Crown	398	398	398	398	398	398	398	398	398	398







# FIT FUNCTION FORM

[mail@fairlightcycles.com](mailto:mail@fairlightcycles.com)

 **FAIRLIGHT**