



M E R L I N

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MERLIN MADE TO MEASURE® ORDER FORM

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INSTRUCTIONS

EACH MERLIN IS BUILT TO FIT YOU PERFECTLY.
HELP US TO HELP YOU BUY THE RIGHT BIKE.

- 1)...PRINT THE FORM
- 2)...FILL IT OUT.
- 3)...RETURN IT TO THE DEALER.



MERLIN MADE TO MEASURE® ORDER FORM

YOUR PERSONAL INFORMATION

PLEASE PRINT

NAME

ADDRESS

CITY STATE ZIP

DAY PHONE EVENING PHONE

FAX LINE EMAIL

SEX HEIGHT WEIGHT INSEAM

CYCLING SHOE SIZE SHOULDER WIDTH

ARM LENGTH THIGH LENGTH



MERLIN MADE TO MEASURE® ORDER FORM

MERLIN DEALER INFORMATION

PLEASE PRINT

DEALER NAME

CONTACT NAME

ADDRESS

CITY STATE ZIP

DAY PHONE FAX LINE

WEB SITE EMAIL



MERLIN MADE TO MEASURE® ORDER FORM

YOUR RIDING PREFERENCES

PLEASE CHECK ALL THAT APPLY.

- | | | |
|--|---|---|
| <input type="checkbox"/> Road Racing | <input type="checkbox"/> Long Distance Tours | <input type="checkbox"/> Prefer Fast Steering |
| <input type="checkbox"/> Criterium Racing | <input type="checkbox"/> Miles Per Day | <input type="checkbox"/> Prefer "No-Hands" Steering |
| <input type="checkbox"/> Time Trials | <input type="checkbox"/> Miles Per Week | <input type="checkbox"/> Prefer Stiff Ride |
| <input type="checkbox"/> Triathlons | <input type="checkbox"/> Pedal Through Corners | <input type="checkbox"/> Prefer Soft Ride |
| <input type="checkbox"/> Long Recreational Rides | <input type="checkbox"/> Coast Through Corners | <input type="checkbox"/> Toe Clip Overlap Ok |
| <input type="checkbox"/> Short to Mid-distance Rides | <input type="checkbox"/> Usually Climb Standing | <input type="checkbox"/> No Toe Clip Overlap |
| <input type="checkbox"/> Short Distance Tours | <input type="checkbox"/> Usually Climb Seated | |



MERLIN MADE TO MEASURE® ORDER FORM

YOUR CURRENT BICYCLE MEASUREMENTS

PLEASE CHECK ALL THAT APPLY.

- | | |
|--|---|
| (A) SEAT TUBE LENGTH <input type="text"/> | (B) TOP TUBE LENGTH <input type="text"/> |
| Center of Bottom Bracket
to Top of Tube | Center of Seat Tube
to Center of Head Tube |
| (C) STEM LENGTH <input type="text"/> | (D) SEAT TUBE ANGLE <input type="text"/> |
| Center to Center | If Known |
| (E) SADDLE POSITION <input type="text"/> | (F) SADDLE POSITION <input type="text"/> |
| On Post, Fore | On Post, Aft |
| (G) SEATPOST LENGTH <input type="text"/> | (H) CRANK LENGTH <input type="text"/> |
| Above Cluster | |
| (I) SADDLE BRAND <input type="text"/> | (J) SEATPOST BRAND <input type="text"/> |



MERLIN MADE TO MEASURE® ORDER FORM ABOUT YOUR NEW BICYCLE

PLEASE TELL US HOW YOU PLAN TO BUILD UP YOUR MERLIN. BE SURE TO LIST THE BRAND AND MODEL FOR ALL PARTS.

TIRE SIZE

FORK BRAND & LENGTH

REAR AXLE SPACING
(mm)

FORK RAKE

FREEWHEEL RANGE

STEM BRAND & LENGTH

CRANKSET

BAR BRAND
Model & Width

CRANK LENGTH

HEADSET
(1-1/8"-inch)

CHAINWHEEL GEARING

SEATPOST
(27.2 mm)

PEDAL BRAND & MODEL

SADDLE BRAND & MODEL

*Length from fork crown base (headset crown race seat) to center of dropout; assumed to be 370 mm for a 700C wheel.

If you already know the dimensions you want for your new frame, please supply them below. Measure the frame size (seat tube length) from the center of the bottom bracket to the top of the top tube, as shown under "Current Bicycle Measurements." All other measurements are center to center. Use inches or centimeters, whichever is easier.

FRAME SIZE, CENTER TO TOP

TOP TUBE **ctr - ctr*

DROP OR BOTTOM BRACKET HEIGHT

HEAD TUBE ANGLE **degrees*

SEAT TUBE ANGLE **degrees*

FORK RAKE **ctr - ctr*

CHAINSTAY LENGTH **ctr - ctr*

*Or setback in mm (centerline of bottom bracket to centerline of seat cluster)



MERLIN MADE TO MEASURE® ORDER FORM

STANDARD DIMENSIONS-ALL FRAMES

All Merlins are built to the following standard dimensions:

1 -1/8" INCH HEADSET

27.2 - MM SEATPOST; SEATPOST BOLT M6X1

130 - MM AXLE SPACING
(UNLESS SPECIFIED IN YOUR BIKE SPECS)

ENGLISH THREADED
68 - MM BOTTOM BRACKET SHELL

VERTICAL DROPOUTS

EYELETS & BOTTLE MOUNTS M5X8



MERLIN MADE TO MEASURE® ORDER FORM

ABOUT WHEEL SIZES

OUR ROAD FRAMES OUR USUALLY SIZED FOR 700C WHEELS.

FRAMES SMALLER THAN 49CM WILL BE BUILT WITH 650C
WHEELS UNLESS YOU SPECIFY OTHERWISE.

THE 650C SIZE IS AVAILABLE IN BOTH TUBULAR AND
CLINCHER TIRE STYLES, AND IS COMMONLY CALLED 26-INCH ROAD.

THE NOMINAL BEAD SEAT DIAMETER IS 584MM.

MOST 26-INCH ROAD FORKS ARE SIZED FOR 650C WHEELS.

IF YOU WOULD PREFER A 26-INCH MOUNTAIN WHEEL SIZE,
BE SURE TO TELL YOUR DEALER.

THESE WHEELS HAVE A NOMINAL BEAD SEAT DIAMETER OF 559MM.

NOTE THAT VIRTUALLY ALL FORKS SIZED FOR 26-INCH MOUNTAIN WHEELS HAVE
CANTILEVER BRAKES. IN MOST CASES, YOU WILL NOT BE ABLE TO ADAPT CALIPER
BRAKES TO THESE FORKS.

IF IN DOUBT, CONSULT YOUR DEALER.