



Top Notch Bicycle Frames

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Crank and chainring set up on Soulcraft road and cross frames

If you're running a road crank with an "integrated" spindle and crank (where the spindle is bonded/welded/pressed into one of the crank arms), then you don't have a choice on spindle length. Most of these types of cranks (Shimano, Campy, SRAM) are designed with a 44mm chainline which will work fine on all of our frames with the standard 39/52 combo or compact gearing. If you're running a square taper singlespeed crank/BB usually you can run up to a 48T with a 44mm chainline. We recommend the White Industries ENO road crank or the Paul road crank. Keep in mind all Soulcraft BB shells are 68mm wide. White Industries, Paul, and Phil wood design their rear road singlespeed and track hubs around a 44mm chainline (centerline of frame to center of freewheel/cog teeth). On the White Industries road crank you'll need a 107mm to 108mm JIS BB spindle such as the Phil Wood BRS08S (gives you a 45mm chainline which is close enough). On the Paul road crank you'll need a Campy spindle like the Campy BB6-VL1G 111mm or the Phil Wood BRS10R 110.5mm. If you're running a cassette type rear hub with a single cog and spacers then you have free reign on chainline as you can adjust the cog side to side with the spacers.