



Single ring guide picker

How to choose an 1x or single ring guide

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TOOLS:

- [Caliper](#) (1)

Step 1 — Single ring guide picker



- Welcome to the single ring guide picker
- Single ring guides are best organized by the available mounting on your frame
 - For ISCG mounted guides, check out the LG1 and TRS guides. These guides offer direct mount bashguards
 - For bikes with specific derailleur mounts, check out the TRS D-type and E-type guides
 - And for bikes with Seat-tube or threaded BBs, check out the XCX guides

Step 2



- If you have ISCG or ISCG05 tabs on your bike, you have plenty of options
- For DH, we recommend The LG1 family of guides. We offer these in multiple levels and all offer bash protection and a lower roller for added security
- For trail and enduro riding, the new TRS+ guide is a great choice. It offers upper guidance and a direct mount bashguard for added protection. You can also remove the bash guard if you choose

Step 3



- If your bike uses a E-type or D-type front derailleur mount, the TRS+ E-type and TRS+ D-type may be your only option for a guide, but they are designed to work specifically with these derailleur mounting standards

Step 4



- XCX guides are designed to be our lightest weight XC chainguides
- They forego bash protection for weight savings
- Their fit follows front derailleur standards
- They use the upper slider from our legendary LG1+ chainguide
- Chainline (CL) is adjustable from 50-53mm in most cases
- We also make a Cyclocross specific XCX guide (named the XCXCX of course) with a road specific CL (this guide is covered on its own on page 9)
- For D-type or E-type mounting, check out our TRS guides

Step 5



- When picking an XCX guide, you will need to know two things
 - How your front derailleur is normally attached to your bike
 - If your cranks will work within the specified chainline of the guide

Step 6



- We offer two different seat tube mounted XCX guides
 - The high clamp version for frames that use a bottom swing derailleur
 - The low clamp version for frames that use a top swing derailleur

Step 7



- Both seat tube mounted guides come with shims for the clamp to fit 28.6, 31.8 or 34.9 seat tube diameters
- These shims also act as cams that allow the guides to be adjusted from a 50-53mm chainline by rotating the cam

Step 8



- The BB mount version of the XCX mounts under the bottom bracket.
- Chainline is adjustable from 49-50mm using the included BB spacers
 - Due to the mounting of this guide the chainline adjustment is going to be more limited than a seat tube mounted guide, so in general we recommend those for ease of setup

Step 9



- For cyclocross bikes we offer the XCX CX
- Chainline is adjustable from 39.5-42.5mm using the cam built into the seat tube shim and is designed around the 39t position of a traditional road bike crankset
- Comes with shims to fit 28.6, 31.6 and 34.9mm seat tube diameters

Thanks for reading, now get out there and ride!