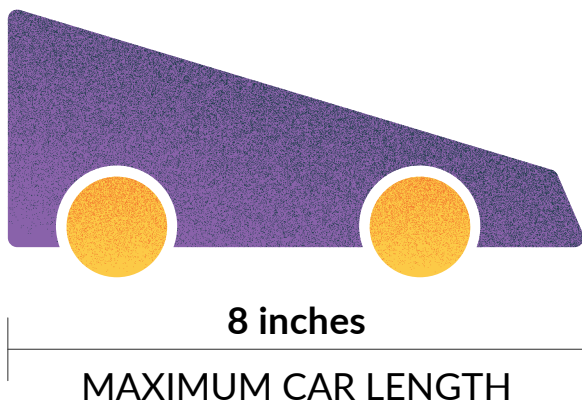


GRAVITY RACER GUIDELINES

CraterWorks challenges you to design & build the fastest gravity racer in Southern Oregon!

The rules are simple: Your car can't be any longer than 8 inches and it must fit on the track! Use the track dimensions below to guide your design process and your imagination to come up with what you think will be the fastest down the track!



MAXIMUM CAR LENGTH: 8 inches

You can make it as tall as you want. You can make it as light or as heavy as you want, but the car must not measure more than 8 inches front to back



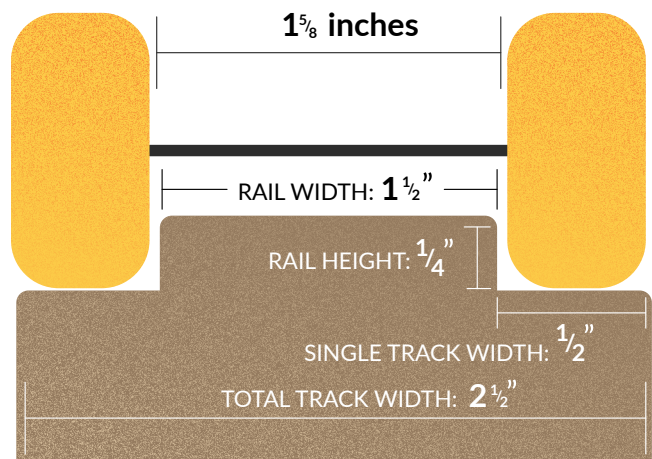
DESIGN TO FIT THE TRACK

The track is about 24 feet long with about 5 feet of drop (see above). You need to design your car so that it fits on the track. Pay special attention to height and width clearances!

Knowing the dimensions of the track, you can build anything you can imagine - **Just make sure it will fit on the track!**

MINIMUM WHEEL SPACING

**inside distance between left and right wheel*



TRACK DIMENSIONS