



Specialty Products **FAQ**

Truck Sleeves-Determining Size

Q1: What is the easiest way to figure out what size truck sleeve I will need?

A1: Sizing a truck sleeve is easy but it will take a little math. First you must figure the amount of change you will need for caster and camber. Then using the formula $a^2+b^2=c^2$ where a equals the amount of camber change and b equals the amount of caster change, c will equal the degrees of total change in the truck sleeve you will need to achieve both changes.

For example: if you need $.75^\circ$ of camber change and 1.25° caster change the formula will be: $(.75)^2 + (1.25)^2 = c^2$. Calculate the squares to get: $.5625 + 1.5625 = c^2$. Added together this becomes: $2.125 = c^2$. Finally determine the squareroot of c as: $c = 1.457\dots$ so a 1.5° sleeve would be the best choice to use.

