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Subject: Re: Effect of Length

Posted by [Adveser](#) on Sun, 01 Aug 2010 04:17:00 GMT

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Well, that is because the difference is typically very small. When I asked my teacher about this, he looked at me like I was crazy because he knows I am talking in the sense of a 16awg wire being a half inch shorter on one speaker. Naturally there are always conditions where it would become a bigger deal, but in a more general way, it isn't an issue, but some think it extremely important to correct even the slightest thing. Just use the chart and move the decimal places correctly. If it falls somewhere between the usual 10% tolerance, it is not worth the hassle. If you wanna be really accurate maybe go 2-5% tolerance. There is a calculator down at the bottom that might help.

Here is the chart:

[http://www.powerstream.com/Wire\\_Size.htm](http://www.powerstream.com/Wire_Size.htm)

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