



Elastomer Instructions

Keep your Flexx Handlebars performing like new! Just like your suspension, elastomers should be freshened up. We recommend changing your elastomers every off season to be sure your Flexx Bars are performing as intended. If you need help selecting the correct elastomer setup or have any questions, please call or email us. 877.306.1801 or ridersupport@fasstco.com.

1. Your Flexx Handlebar comes built with red compression and red rebound elastomers installed. This is a good starting point, and although it is on the stiffer side, spend a day or two riding with this setup if you're new to Flexx Handlebars. We highly recommend testing with the different elastomers to get an idea of how capable the Flexx Handlebar is and to see what works best for you and your preferences.
2. Flexx Handlebars have two different kinds of elastomers; A compression elastomer on the inside, and a rebound elastomer on the outside. Compression elastomers are the thicker elastomers at close to 1", while the rebound elastomers are noticeably thinner at just under a 1/2". Compression (thicker) elastomers only go on the inside of the bar, while rebound (thinner) elastomers only go on the outside. It's imperative that the elastomers are installed correctly. Thicker compression on the inside, thinner rebound on the outside. See video for more detail.
3. Your bar comes with 3 different compression elastomers and 2 different rebound elastomers. Blue, yellow, and red compression elastomers, as well as yellow and red rebound elastomers, see below for more detailed break down. Standard setting on the nut is 3 threads/3mm showing outside of the nut. Each Elastomer is tunable on its own, think of the elastomer nut as the fine tuning between elastomers. If you thread the nut in it will stiffen the bar, if you thread the nut out it will make the bar more compliant. You can run the elastomer nut anywhere from the 2nd to the 5th thread. Consider this the fine tuning between elastomers.

Elastomer Nut - 2nd Thread (Soft)



Elastomer Nut - 5th Thread (Stiff)



Compression Elastomer Color Break Down:

- (#1) Red - Hard
- (#2) Yellow - Medium
- (#3) Blue - Soft
- (#4) Green - Extra Soft, great in our Low Bar and Mini Bar.

Rebound Elastomer Color Break Down:

- (#1) Red - Hard
- (#2) Yellow - Medium

Setup Tips

1. Most Common Setup - Everyone's a little different with what they want out of the Flexx Bar. Most riders prefer yellow compression elastomers with red rebounds. If you're trying to minimize as much vibration as possible you'll likely end up on a blue compression elastomer and yellow rebound with the elastomer nut backed off to the 2nd or 3rd thread.
2. OE Adjustments - We ship the bar with red compression elastomers and red rebound elastomers. The stock setting on the nut is 3 threads showing past the nut. This setup is on the stiffer side of what the bar is capable of, most riders prefer back the nut off a thread or switching to the yellow compression elastomer.
3. Fine Tuning Tips - Each elastomer is tunable on it's own by going in or out with the nut. You can run the elastomer nut anywhere from the 2nd thread to the 5th thread. If you go in on the nut it will stiffen the bars, going out will make the bar more compliant, we consider this the fine tuning between elastomers.
4. Compression And Rebound - We can't stress this one enough. Please be sure you're not running two compression elastomers on each side. You should be running a thicker compression elastomer on the inside and a thinner rebound elastomer on the outside. If you're running two compression elastomers the bar will be substantially stiffer than they should and not an accurate depiction of what the Flexx Handlebar is capable of. For more detail watch the short videos below.