pewag bluetrack
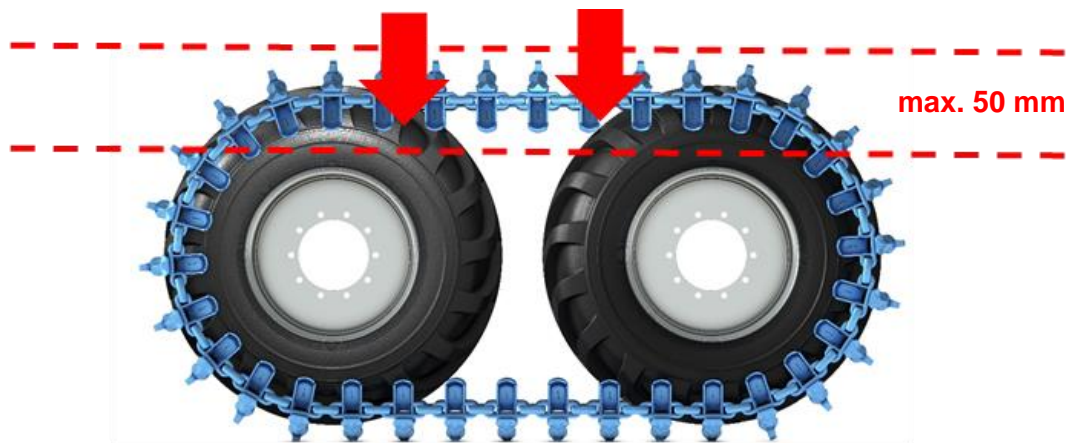
Instructions for re-tensioning

How to shorten the bluetrack bogie tracks to ensure correct tensioning

The correct tensioning of the tracks is an important criterion for ensuring that they work flawlessly. We therefore recommend checking the tension regularly and re-tensioning the track where necessary. When re-tensioning the track, bear in mind that the slack span should not exceed 50mm.

max. 50 mm

A certain level of usage-induced wear is normal for pewag bluetracks and will cause them to rest on the tyre more loosely. This means that they may lose some tension and slip off the tyre, which is why systematic re-tensioning is so important. In the following steps, we will show you how to do this correctly.

Step 1: Fit the smaller lock size at the first fastening point.
Check one of the fastening points to see what lock lengths are used. The pewag lock lengths are: 79mm, 129mm and 179mm pitch. In the first step, use a smaller lock size where possible.

Step 2: Fit a smaller lock size at the second fastening point.

Check the second fastening point and check what lock lengths are used. Again, fit a small lock size where possible.

Step 3: Remove the loose cross member from the track.

If you work with the smallest lock size at both fastening points or do not have any smaller sizes at hand, you only have one option for tensioning the track correctly: Removing a cross member from the track. Every pewag track comes with a loose cross member that is easy to remove by opening the locks. After removing the cross member, fit the longest available lock length into the bluetrack. This means that you will be able to work with shorter locks if you need to shorten the track in future.

Step 4: Remove a fixed cross member from the track.

If you have already completed the step with the loose cross member, remove a fixed cross member with a connecting link from the track system. Once you have completed this step, take the longest available lock and link it to the closest cross member.

Always follow steps 1 to 4 when you need to tighten the track in future.