

HowTo: Prepare a shoe before scanning

For the measurement of shoes and a 3D comparison between shoes in the ShoeDNAScanner software, it is important to tone the shapes of the shoes and tie the shoes in a way, that their measures and models can be compared. Especially in the ball area with its width and circumference measure the course of the loops for the shoe laces should be prepared in a well-defined way.

In the following manual a description is provided, how to prepare a shoe before the scan:

1. Step: Check the inside space of the shoe

- Remove any packaging material.
- Check the position and shape of the insole. If it can be moved by applying pressure onto the course of its shape, please use small bits of double-faced adhesive tape to fix it.
- Try to remove any „unnatural“ distortions in the shape of the shoe (gore tex materials hanging down, bends in the insole / bootleg, ...)

2. Step: Correct tying of the shoe

- Try to tie the shoes in such manner that the loops for the shoe laces lie parallel.
- In the upper area of the bootleg, the loops can be a little bit more apart.



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3.Step: Sticking the tongue of the shoe

- Carefully pull the tongue of the shoe to avoid sagging.
- Fix the tongue with a small piece of tape between the upper end of the tongue and bootleg material.



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4.Step: Fixation with the shoe tray

- To achieve the best accuracy for the 3D model, the shoe has to be hold in place during the scanning process.
- It has to be fixed using atleast the front and the right rear side lever. Please take care not to use too much pressure and deform the shoe in an unnatural way.
- If the shoe needs fixation in the ball area, please use the ball lever.

