

Thanks to continued research and development, no one is STUCK with the standard or basic styles of braces on the market.

There is a wide variety of braces and styles to choose from depending on individual patient needs, preferences, and lifestyle. A doctor could recommend step or balance-assist brace to prevent fall risks, or flexible hinged options to increase mobility.



State of the Art Technology

A simple 3D scan of the leg is used to make an exact replica (made of specialty foam) of the foot and lower leg. Next, a variety of high-quality materials are used to create a brace that will deliver the desired position and support based on a doctors directions.



Visit your Podiatrist today to learn more about the benefits of custom braces



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BOSS Braces



Custom Braces For
All Walks Of Life



Your foot is as unique as
your fingerprint.
Ask your Podiatrist
about custom fitted
braces.

How Can Custom Braces Help?

If you are among the thousands of individuals who currently live with a debilitating lower-leg condition, you may want to consider a custom brace. A custom brace provides a unique and fully custom support that will help strengthen muscles and increase mobility over time.



It is not necessary to live with many of the frustrations that come from foot and ankle problems. Custom braces can benefit anyone suffering from conditions like foot drop, collapsing arch, balance issues, amputation, diabetic ulcers, neuropathy, arthritis, or anyone that is at risk of developing a debilitating lower leg and foot condition.

What Do Braces Do?

- Pain often comes from walking step after step on misaligned bones, ligaments, and tendons within the foot and ankle. With each step, force is delivered to the miss-aligned foot and ankle that continually grinds and sways, wrecking havoc to the body. A pain-free gait comes from properly aligned feet and ankles. Fluid mechanical movement is natural and much easier once the ankle and foot are properly aligned. The bones, ligaments, and tendons within the foot and ankle are free to bend and sway smoothly with less pain.
- A custom brace is 100% custom made for each individual patient. These are superior to off-the-shelf braces that do not accommodate the unique shape and movement of an individual's foot and lower leg. When a patient wears a custom-made device that is made to the exact specifications from a doctor, they will improve their gait, mobility, and overall health.
- Patients who decide to try a custom brace, experience more comfort and mobility, confidence with day to day activities, as well as less pain and swelling in the foot and ankle by the end the day.

What Exactly is a Brace?

A custom-made brace acts as an external skeleton that helps hold the foot and ankle in a properly aligned position. This promotes a proper gait and balanced weight distribution through the entire lower leg and foot. Earlier models of custom braces were bulky and often unsightly. However, thanks to advances in technology and improved fitting methods, patients are now able to wear a custom brace with little to no modification of footwear and very little notice from others.

What is an Orthotist?

Every Forward Motion custom brace is constructed by a certified orthotist. An orthotist is a highly trained medical professional with a master's degree in bio-mechanics and the functionality of the entire body. Orthotist are not only trained extensively in the correct movement of a healthy body, but also on how to use custom made devices and braces to correct miss-alignment or injury. Certified orthotist are experts in brace materials and effective fitting methods that have been proven to work.

