

CUSTOM BOOTFITTING

HELPING YOU MAKE THE PERFECT TURN

The progression from a skidded turn, where the tails of your skis slide out, to a smooth and controlled carve turn can keep you frustrated and at a plateau for years.

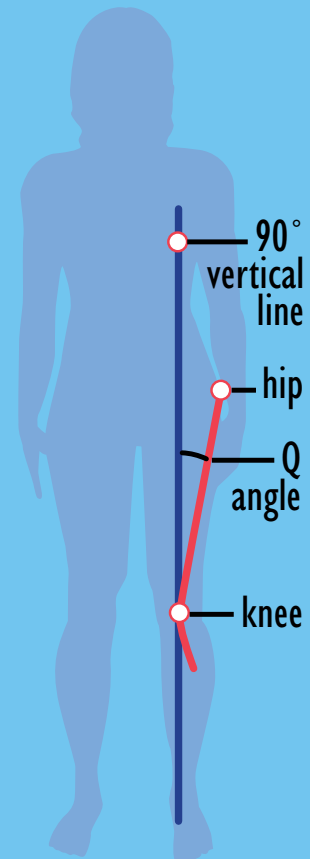
Getting your boots custom fit by a professional boot-fitter will take you to a new level of skiing overnight. Professional custom fitting can also eliminate pain, reduce early thigh fatigue and keep feet warmer by promoting better circulation.

No two skiers are alike. The combination of foot size and shape, height, weight, skill and style are just some of the factors that make you as unique as the snowflakes you slide on. Our expert fitters take over 50 measurements of each pair of feet and gather many other critical pieces of information from each customer they assess.

Q factor

Stand up and get someone to hold a piece of string from the pointy bit of your hip bone to the center of your knee. The angle of the string from vertical is your Q angle. Due to a wider pelvis it is usually larger for women (avg. 22 degrees) than men (avg. 18 deg). This, often coupled with pronated feet (when your ankle bone rolls inward) is affecting your alignment and balance which will likely cause you to ski on your inside edges, make upper body movements to start the turn and reduce control over your skis. Poor alignment also increases the risk of knee injuries.

Complete stance alignment consists of three primary components; creating a custom footbed to correctly support the base of the foot, altering the hard plastic of the shell to accommodate specific foot and leg shapes and by grinding the base of the boot to achieve perfect angles and a flat ski on the snow. All this requires not only expertise but highly specific, custom built machinery.



For more articles on custom fitting visit our website or make an appointment with one of our custom boot-fitters to have your boots and feet expertly assessed.



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