Absorbing pressure - The ONE-PAD inside the Shintronic is uniquely positioned on the flat side of the shinbone. This flat surface can deal with high amounts of pressure.

Spreading pressure - The ONE-PAD provides a better fit in the ski boot by filling the hollow space between the boot and the shinbone. Pressure will be distributed from the sharp [sensitive] front side of the shinbone towards the flat side.

Direct steering - The ONE-PAD is in a 45° angle with the ski line and transfers steering input directly towards the actual ski turn. The Neoprene outer shell helps to do this faster.

Levering - The higher ‘force-application-point’ improves momentum in forward and sideward direction. Automatically the ski’s are pushed harder and will carve better.

Damping - The Neoprene outer shell provides additional damping at the lower leg. Potential intrusive boot rims will softly press on Neoprene and not on the sock or skin.

Relieving - The whole side of the Shintronic relieves the ankle bone protrusion and the lower part of the foot as the Shintronic is located just above the ankle bone.

Supporting - The Shintronic comfortably fills the spacing in the boot. Legs and shins are optimally supported by a new way of lining. This is also very helpful for people with thin legs.

Fixating - The heel will slightly be levered backwards and will have a better fixation. This supports the body posture and the knees will be pushed towards the forward ski line.

Optimizing - The upper shaft of the ski boot will perform better as applied powers will be distributed better.

Tips & Tricks

Apply www.sudocrem.com or similar baby product on your shin in the morning to help the skin to resist moist better. Wear high quality natural (merino) wool ski socks UNDER the Shintronic. And please shave your shins gentlemen.

Modern skiing is about a wider leg stance and about applying almost equal pressure on the skis in curves. Using two ski cants simultaneously adds to grip and stability and is less strenuous for the legs. The skis will turn rather effortlessly by lifting your weight. Always keep the knees bent (but relaxed), your weight centered and both shoulders turned towards the valley. Consider ski length and weight when obtaining new skis.

Close the boot clips rather LOOSELY as Shintronics will anyway provide their full performance. Preferably use one pad per Shintronic. The second pad is only added as spare option.