



Watch Floki in
the French Alps !

SKI FOOT

Technical Sheet



Floki is a prosthetic foot for skiing.
Floki is fitted directly onto the ski and will allow the patient to regain all the sensations of skiing.

It replaces the patient's anatomical foot and is mounted on the prosthesis like any prosthetic foot.

Only a prosthetist is authorised to fit the Floki foot.

Side foot and size :

Unique

Weight of the foot :

750 grams

Weight limit of use :

110 kg

Activity level :

The Floki foot meets the needs of all amputees who wish to ski with their prosthesis, whatever their level of skiing.

The choice of the level of angulation (ankle flexion) and the shock absorber will be made with the prosthetist, according to the ski level of the patient.

Hardness :

- medium: user up to 70 kgs
- high: user up to 80 kgs

A. COMPONENTS

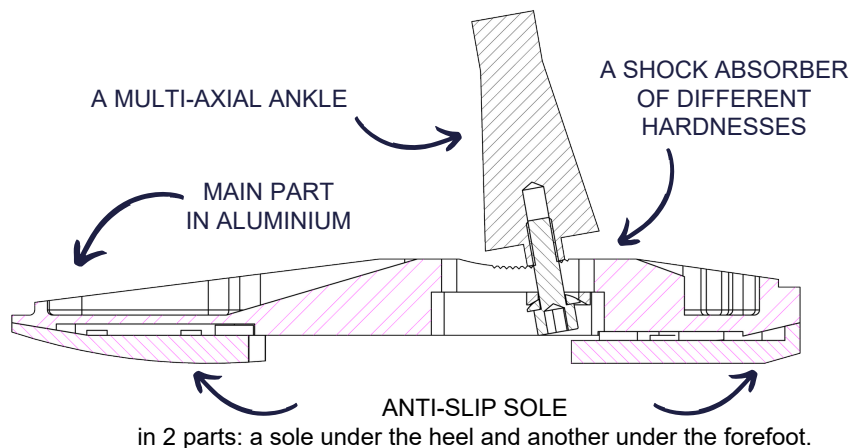
Floki is composed of :

- a main aluminium part, which is fixed directly to the ski, like any other ski boot.
- a 2-part anti-slip sole, with a sole under the heel and another under the fore-foot.
- a multi-axial ankle, with an antero-posterior angle that can be adjusted by notches to suit individual needs (up to 15 degrees).
- a shock absorber of different hardness, located between the core and the ankle, for better comfort and additional flexion (up to 10 degrees).

Thanks to its anti-slip sole, Floki allows you to walk in the snow for transfers or a few steps.

The drawing below shows the components of the Floki foot.

In case of a problem, please indicate the name of the defective part.



B. GENERAL ASSEMBLY INSTRUCTIONS

- For Floki fitting, use endoskeletal components of 30 mm diameter.
- The height of Floki is 100 mm.
- The length of Floki is 350 mm, equivalent to size 26.
- The angulation of the foot is adjusted by unscrewing the M10 screw located under the foot.

Position the pin and its shock absorber at the desired angle.

To fix it, make sure to place the notches of the multi-axial ankle in those of the main part of the leg (without crushing the notches) and then tighten the M10 to **25 Newton**. It is very important to position the notches well, and to avoid crushing them by force, as this would irreparably damage the ankle.

- Add 3 to 5 cm to the height of the ski prosthesis.
The height of the ski prosthesis is adjusted by fitting the ski boot on the valid foot.

C. GUARANTEE

The Floki foot is guaranteed for 3 years under normal conditions of use.

Components that are subject to activity-related wear, such as the sole and ankle, are guaranteed for 1 year.

Caution :

- Do not expose the Floki foot to corrosive environments (fresh water, salt water or other liquids).
- Failure to follow the technical instructions or use the Floki foot under any conditions other than normal use will void the warranty.
- Any assembly or modification of the settings by the prosthesisist or by the patient will void the warranty.
- Handle the Floki foot with care to avoid slipping or falling, which could result in cuts or personal injury.
- Skiing for transtibial amputee users is recommended with a knee brace over the socket.

Floki is designed and manufactured in France.




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