

ENGLISH:

Art. 88O 999100 - RACEBORG

Raceborg is a boot in Grilamid® and Carbon Fiber designed for international ski mountaineering competitions. It is the perfect racing machine created by combining lightweight, flexible, plastic materials with resistant carbon fibers. The "race-ready" single lever, closure system with the exclusive, patented CavoBike mechanism Lever Pro, allows the transition from walk mode to ski in a single rapid movement, totally freeing the cuff thanks to this innovative solution. The top flap with triple [adjustment and the lower Spider Ratchet with](#) micrometric closure allow for maximum customization of the fit and the safe release of power during the descent. Compatible with TECH bindings, the boot uses the revolutionary, patented S4 Insert™ front plate which facilitates boot to ski connection as never before.

Thanks to the exceptional mobility granted by 75 ° inclination, the La Sportiva RaceGrip™ sole and ISMF compatibility, Raceborg is a fast, powerful, high performance boot for both uphill climbs and downhill skiing, and it is one of the lightest in its class. Raceborg: born race-ready.

1. **G-Shell™**: Grilamid® shell (length 287 mm, size 27).
2. **Ciuff** carbon fibre
3. **Walking Profile**: compatible with all kinds of bindings.
4. Protective gaiter in waterproof, stretch material
5. [Spider Ratchet: closure system that allows perfect distribution of tension over the entire surface by acting on a single tie rod](#)
6. **Cuff Wings**: PU flap closure with customizable lanyard
7. Lightweight, Single-lever closure to pass from ski / walk mode in one quick move.
8. **CavoBike Lever PRO™**: ski / walk patented system with integrated rear rack in the lock / release mechanism that allows the total disengaging of the cuff for maximum freedom of movement even with crampons.
9. **Forward Lean**: 4 different regulations (14°, 16°, 18°, 20°)
10. **S4 Insert™**: new patented plate designed in collaboration with Skitrab: facilitates boot to ski connection thanks to a specific notch that facilitates centering
11. EVA Internal shank
12. Race Grip™ Sole with abrasion resistant inserts on the heel / toe. Super lightweight, complies with ISMF regulations for international competitions.
13. **Raceborg Bikini Liner**: two piece liner with upper part in Softech Foam for maximum comfort and support and a removable lower section for ease of fit and quick drying

Colour: Black/Yellow

Shell: Grilamid®

Cuff: Carbon Fibre

Liner: Raceborg Bikini Liner

Mobility: 75° (35° back/40° front)

Buckles: 2

Cuff inclination: 4 positions (14°, 16°, 18°, 20°)

Weight: XXX

Sizes: 23.5 - 30 (including half sizes)

Compatible with bindings: TECH

Outsole: **La Sportiva RaceGrip™** Complies with ISMF regulations

LOGHI: ISMF, Made in Italy, Optimal use RACE (see Syborg 2016),

PAGE DEDICATED TO RACEBORG/SYTRON TECHNOLOGY:

FOCUS ON TECHNOLOGY:

S4 Insert™

Front plate insert, patented and developed in collaboration with Skitrab: simplifies and **speeds up in the boot to ski connection** and provides a greater bearing surface by distributing the weight of the skier on a broader basis, guaranteeing stability and safety when skiing.

Shaped: Pre-shaped notch facilitates boot to ski connection of the binding and centering

Stability: guarantees stability when skiing

Safety: minimizes the possibility while skiing

Stay-In: The PIN binding stays attached to the insert even after high stress.

CavoBike Lever PRO™

Patented ski / walk system: one single movement on the upper closing lever activates the integrated rear rack in the lock / unlock mechanism enabling the total reversal of the locking lever, **completely freeing the cuff** and allowing maximum freedom of movement even when with crampons.

Spider Buckle Evo™

Sistema di allacciatura che permette una perfetta distribuzione della tensione su tutta la superficie della linguella agendo su un singolo tirante.

La Sportiva RaceGrip™ and GripGuard™ Soles:

Tread compound with high strength anti-abrasion heel / toe inserts and lighter structure thanks to the special internal, diamond structure minimizing the weight.

The *RaceGrip™* version on the Raceborg model meets ISMF regulations for International competitions while minimizing the number of lugs on the surfaces

The *Grip Guard™* used on the Sytron model increases endurance performance while maintaining a very low weight.