

## PRODUCT POSITIONING

The new Maestrale is our gold-standard touring boots for backcountry skiers seeking warmth and versatility. Completely redesigned from the ground up, this new generation uses state-of-the-art planet-friendly materials and technology to bring you the lightest weight, most powerful version yet. A Pebax Rnew shell features Carbon Core technology for increased power without adding weight. The Pebax® Rnew cuff provides great progressive flex and a 61-degree range of motion for long efficient strides. Our tried-and-true HRS strap keeps your heel planted where it should be and is now easily replaceable in the field. The combination of a new Wave Lite closure and our Alpine Axial Hybrid system provides a secure, precise fit over the instep for increased control and impulse transmission. A PVC free power strap has a glove-friendly finger loop and features RECCO® Technology for avalanche searchability. The Maestrale is designed for skiers looking for a warm, dependable, and versatile backcountry boot.

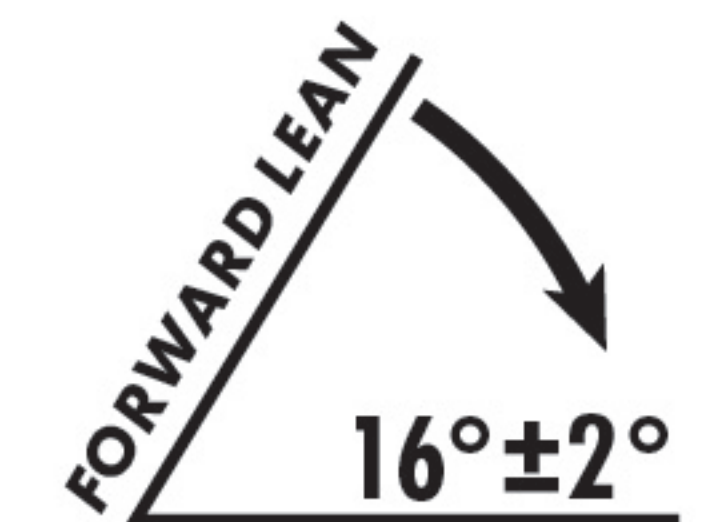


**M** 12057/501



8-10min

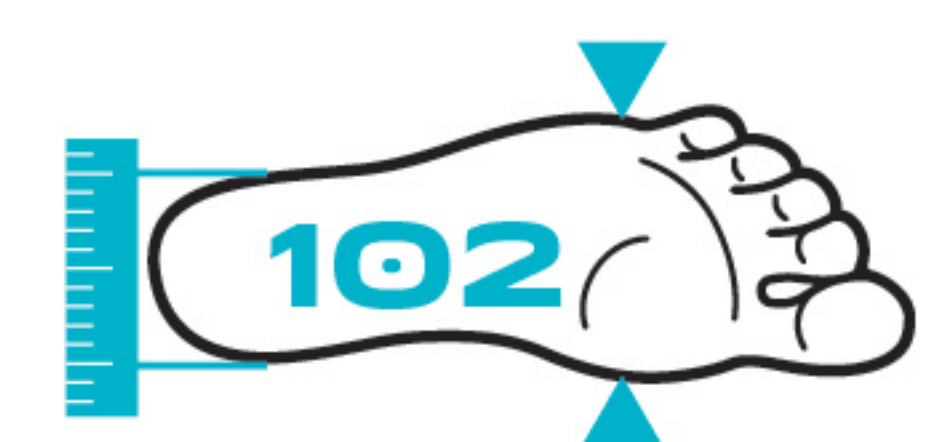
SCARPA PRO FLEX  
TOURING  
10649/501



37° 24°

RANGE OF  
MOTION

61°



## FEATURES AND BENEFITS

- 01** Shell: Pebax® R-New with Carbon Core offers high torsional and longitudinal rigidity for greater precision and control
- 02** Tongue: Pebax® tongue with increased protection from external elements, PVC free
- 03** Speedlock MLT easily shed snow and resists ice for a friction free walk mode
- 05** New Cayman LT Outsole improves traction up to 25% for added stability, increasing surface area by 50% added propulsion, increased braking power
- 06** Intuition liner is thermoformable and guarantees a warm, precise, comfortable fit.

## SPECIFICATIONS

Size:	24.5 - 32 (half sizes)
Weight:	1400g; 3lb 1.4oz (½ pair size 27)
Shell · Cuff · Tongue	Pebax® R-New w Carbon Core · Pebax® R-New · Pebax®
Liner:	Intuition® Pro Flex Touring
Last:	102mm
Flex:	110
Ski/Walk Mode:	Speed MLT
Closure:	Upper Buckle + HRS Strap + Wave LT + Booster® Active Power Strap
Forward Lean:	16° ± 2°
Range of Motion:	61°
Outsole:	Vibram® Cayman LT (ISO 9523)
Binding System:	TLT, AT
Origin:	Italy

## TECHNOLOGIES





## TECHNOLOGY - MATERIALS - CONSTRUCTION

**Pebax® Renew Elastomers** - Pebax® Rnew materials are premium bio-based thermoplastic elastomers (TPE) made from the oil of the castor plant. They offer a unique combination of high performance properties: sustained flexibility at low temperature, high cold impact resistance, and outstanding energy return. These elastomers are typically 20% lighter than commonly used materials. In comparison to the Pebax® material, Pebax® Rnew elastomers combines a bio-sourced polyamide 11 rigid block (PA11) with a hydrophobic polyether soft chain. Bridging the gap between thermoplastics and rubbers, Pebax® Rnew materials offer a sustainable solution for a wide range of high performance applications in sport markets.

**Pebax® Elastomers** – Designed for extreme conditions, Pebax® elastomers are a premium performance material that has been used for many years in winter sports equipment. They offer a unique combination of high performance properties: sustained flexibility at low temperature, high cold impact resistance, and outstanding energy return. These elastomers are typically 20% lighter than common materials. They combine a polyamide 12 rigid block (PA12) with a hydrophobic polyether soft chain. Bridging the gap between thermoplastics and rubbers, Pebax® materials are an excellent choice for AT ski boots.

**Vibram® Cayman LT Outsole** - The new Cayman LT sole from SCARPA and Vibram® has an ergonomic design that guarantees optimal grip when dealing in any type of terrain. Made of Durastep compound, it is equipped with Traction Lug Technology which increases traction by up to 25% while maintaining stability. Compliant with DIN ISO 9523 and compatible with all TLT bindings on the market.

**RECCO® Technology** - SCARPA® is the first brand to integrate the RECCO® system in its boots. It has proven a very effective solution and been adopted by an extensive network of ski resorts, helicopter skiing operations, parks, and search-and-rescue organizations in Europe, Japan, North and South America. RECCO® technology enables rapid directional pinpointing of a victim's precise location using harmonic radar. The two-part system consists of a RECCO® detector used by professional rescue teams and RECCO® reflectors that are integrated into the FBC strap on the boots.

**Intuition®** - Intuition® liners are the gold standard for lightweight, warm, thermo-formable ski boot liners. SCARPA is the long time, exclusive partner of Intuition® in the alpine touring and telemark categories, bringing you the ultimate in backcountry performance, fit and comfort. Intuition® liners feature multi-density layups of closed-cell foam that is thermally moldable, allowing you to customize a perfect fit and enjoy the ultimate in comfort, durability and warmth in the backcountry.

**SCARPA Planet Friendly** – Our products are used to access the most wonderful and unspoiled landscapes on earth. We feel we must do our best to help preserve these landscapes for both current and future generations. The Planet Friendly designation appears on products designed to tread lighter on the planet, using eco-friendly resources and processes like recycled content materials, vegan friendly sourcing and plant-based plastics.

**Wave Closure System** - The Wave closure system, made exclusively for SCARPA®, delivers two buckle closure strength security without adding extra weight.



**HRS Strap** - This system securely locks in the heel for both skiing and climbing, and is now easily replaceable.

