# TECHNICAL FEATURES

# LEATHER



#### **FULL-GRAIN LEATHER**

The best leather quality, with good breathability and a smooth surface that makes it highly durable and water repellent.



#### **NUBUCK LEATHER**

Leather with a brushed finish that is water repellent and highly breathable.

Nubuck should be treated with a waterproofing spray to maintain its breathability as well as water repellent properties.



Coated leather is a type of leather with a coating that makes it tough and increases the durability of the boot.

# INSULATION



#### **FLEECE LINER**

Highly insulating, lightweight and wicks away moisture

# **SOLES**



#### XCELERATOR SOLE

Rottefella Xcelerator racing sole provides increased power transmission in a neutral stance. An extremely light sole, with good torsional stability and increased flexibility in the forefoot.



Rottefella R3-sole is suitable for both training and competition. The sole has good flexibility in the forefoot and a rigid heel section that contributes to optimal torsional stability.



#### T4 SOLE

Rottefella T4 touring sole provides good stability, and contributes to increased control on groomed ski trails. The sole also provides good grip on the ground when walking.



with good stability. This contributes to increased control on groomed trails. The sole provides a high level of friction on all surfaces.



Rottefella BC sole provides optimum stability, which contributes to good control in rough terrain and in variable snow conditions. The sole has good insulation properties.



Vibram sole for 75mm standard 3 pin bindings. Can be used with a wire binding.

# FIT



### EXPEDITION FIT

A specially developed fit that provides enough space for wool inner boots or two pairs of polar socks.



#### **RACING FIT**

A tight and supportive fit that gives full control over your movements. The round heel grip helps to minimize the risk of blisters. Good support and performance when performing at your very best.



#### PERFORMANCE FIT

A tight and supportive fit that provides full control over your movements. The round heel grip helps to minimize the risk of blisters. Good support and comfort for races or long ski tours.



More volume in the forefoot guarantees comfortable and warm feet. The round heel grip helps to minimize the risk of blisters.

# LACING



#### DOUBLE LOCK SYSTEM

A lacing system with four lock hooks on each boot that provide the opportunity to independently tighten or loosen over the instep and ankle, for an individually adjusted fit.



### TRADITIONAL LACING SYSTEM

A classic lacing system with webbing. Provides optimal adaptation to the foot.



### COMBO LACING SYSTEM

A lacing system that combines open and lockable hooks. Allows for individual adjustment of the ankle and fore foot.

# **GAITERS**



#### **INS GAITER** (INSULATED PVC)

An extra insulation layer with a lace covering that resists snow and water. PVC laminated with Air Mesh.



### ADV GAITER (PERFORATED AND ISOLATED PVC)

Insulated Alfa-Air™. Highly insulating and breathable, allowing sweat to evaporate, while keeping the feet dry and warm. Protects against snow and water.



### PRF GAITER (PERFORATED PVC)

Alfa Air™ is a breathable layer that resists snow and water, allows sweat to evaporate and keeps your feet dry and warm.



#### EXP GAITER (BC)

Integrated gaiters made from durable Cordura. Provides extra insulation during extreme conditions and protects against snow. Extra reinforcement on the inside

# // INSOLES



### ANATOMIC INSOLE

An anatomically designed insole made from a breathable material with good absorbency that keeps your feet warm and dry. The foam construction has cushioning properties that counteracts tired feet and provides excellent comfort. It also features an antibacterial surface that helps prevent odors.



### INSULATOR INSOLE

An anatomically designed insole made from insulating felt as well as breathable materials with good absorbency that keep your feet warm and dry. The sole has an antibacterial surface that helps prevent odors.



#### CLASSIC INSOLE

An anatomically designed insole made of EVA. The foam construction has shock absorbing properties that counteract tired feet and provide comfort. The sole has an antibacterial surface that prevent odors.



### THERMO INSOLE

A two-layer thermal insole with soft, insulating fleece.

# MIDSOLE



#### STANDARD L-BOARD

A moisture absorbing insole with insulating properties to keep your feet dry and warm



#### **CHANNELED L-BOARD**

A midsole with extra air ducts for additional insulation against the cold as well as moisture absorbency. Keeps feet dry and warm.



#### ALFA FLEX L-BOARD

Alfa Flex system provides excellent toe flexibility as well as extra power when pushing-off. The midsole has a built in arch that makes it extra rigid.

# ANKLE SUPPORT



#### CLASSIC COMFORT COLLAR

An insulating ankle cuff. The flexible cuff with Velcro provides good insulation around the ankle and keeps you warm without restricting your freedom of movement.



#### ANKLE SUPPORT COLLAR

Ankle high boots with built-in ankle support. Can be adjusted and tightened.



### ANKLE RACE COLLAR

A classic-cut, with very good flexibility and total freedom of movement

# OTHER FEATURES



### **GAITER ELASTIC**

Elastic cuffs at the top of the boot that help keep out snow



A loop in the zipper makes it easier to operate the zippers in cold conditions, thus easier to take the shoes on and off.



#### **EASY ENTRY LOOPS**

Easy entry loops make the boots easy to take on and off.



#### INTERNAL HEEL COUNTER Heel reinforcements made of plastic that provide better support

An ergonomic and stable heel cap locks the foot in the boot, anchors it to the midsole and reduces the risk of blisters.



YKK Alfa uses YKK zippers, the world's best. YKK zippers are lightweight and very durable.



# TOE PROTECTOR

A rubber-coated reinforcement that protects the boot from abrasion.



# SNOW CRUST PROTECTOR

Extra layers of full grain leather that protect the lower part of the boot, which is particularly prone to wear, especially in snow with an ice crust.

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