



**Rottefella**

Cross Country Skiing Insoles

Invented in Norway



**ROTTEFELLA®**

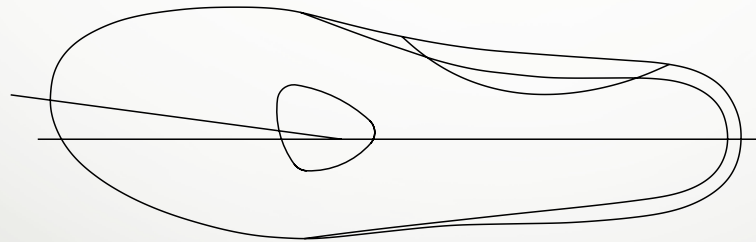
# Be a proud part of history

**Norway.** Where the urbanity of Europe fades away, leaving you in the vast expanses of the untamed far north. Where Telemark and Nordic skiing isn't only a national sport or recreation - it's essential. For more than half the year, skis are the Nor-man's escape out into the open landscape. And the ski binding is the crucial link, transforming strength to speed and control, opening the gateway to a perfect state of being.

**Rottefella crafts** the world's most advanced, most winning, Nordic and Telemark ski bindings. We refine and reinvent them - constantly. We distill the skiing insights of our Norwegian heritage into cutting edge ski technology. We have been doing this and only this for more than 80 years. For us, it's not just about better bindings - it's about who we are.

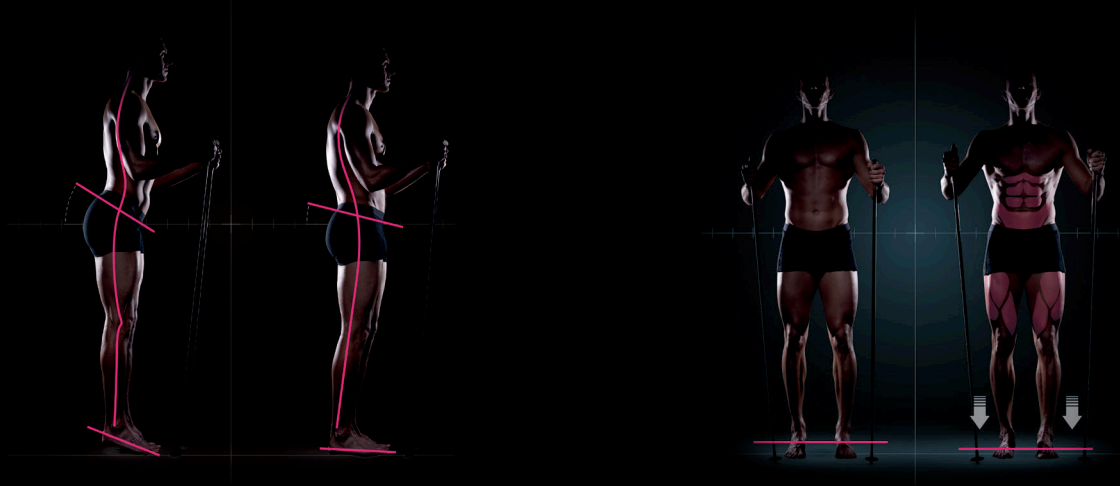


**Rottefella Insoles** was launched in 2013 as the first range of specialized insoles for cross-country skiing. In a design that embodies the Rottefella philosophy of making skiing better, faster and much more comfortable. Become part of the Rottefella Future with Rottefella Insoles for cross-country skiing



# Rottfella philosophy

Rottfella's development philosophy is based on the body best utilising its full potential when in a neutral position; in other words, when standing flat. With the foot in as flat a position as possible - in the shoe and on the ski - the skier's hips are positioned further forward, making for greater balance and more thrust to the core musculature.



## More Core Power

Rottfella's bindings, insoles and outsoles can then utilise the body's biodynamics to the full, giving greater power bursts and ultimately a much better and more exhilarating skiing experience.

Powered by you. Technology by us.

**ROTTFELLA**

# Rottefella technology

We have developed a complete cross-country skiing system based on Rottefella's philosophy, with bindings, outsoles, insoles and a range of accessories to heighten the skiing experience. Rottefella has also developed the uniquely styled NIS Rottefella System to give the most flexible and simplest binding solution.



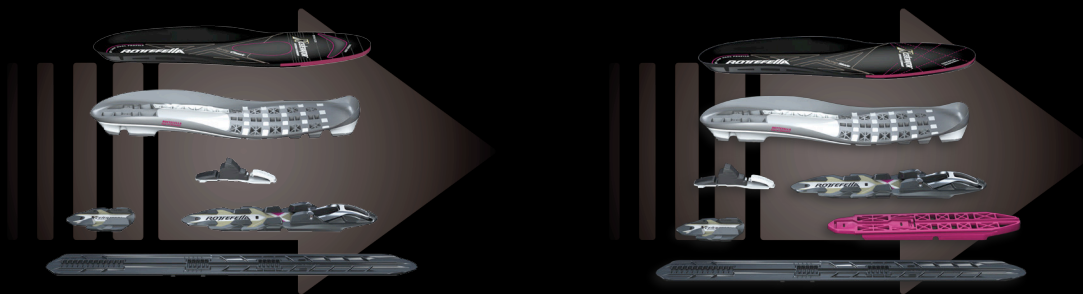
As well as simplifying mounting and binding, the NIS system enables you to move the binding forward or backward on the ski for greater manoeuvrability.

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# Rottefella Xcelerator System

Integrating Rottefella's philosophy and technology, we have developed the Xcelerator system for speed and precision in skiing. The system comprises mounting plates, bindings, outsoles and insoles, giving the skier a neutral position on the ski and consequent better balance and utilisation of the core musculature.



**XCELERATOR**<sup>®</sup>  
ROTTEFELLA TECHNOLOGY

Further, the Xcelerator system offers a range of extras for optimal fine-tuning to the skier's personal style, including the Xcelerator flex system which personalises the flex resistance of the bindings to the individual's style and shoe size. Our flexors are available in three different degrees of hardness for both classic and skating.

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**ROTTEFELLA**<sup>®</sup>

# Xcelerator Insoles Classic

## Taking our technology one step further

Optimize skiing performance with **Rottefella Xcelerator Insoles**. The insoles optimize power transmission from skier to snow. With low heel position for better balance and unique side support preventing fatigue.

❖ **Memory Foam** shapes itself around the heel, providing maximum stability and minimum energy leakage.

❖ **Aureright™** Aureright prevents absorption of moisture. Optimal thickness for maximum surface contact.

❖  $\frac{3}{4}$ -length **PowerPlate** in reinforced fibre-glass nylon increases torsion stiffness. Flexible sidewalls for optimal ski boot fit.



❖ Evenly structured layer with integral toe grip provides maximum support and **better balance**.

❖ **Thermalayer™** perforated insulation layer with reflector material transports moisture away from the foot.

# Xcelerator Insoles Classic

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### » Xcelerator Insoles - Classic:

The Xcelerator Classic Insole is designed to help you ski faster. Features are tailored to cross-country classic skiing and are rooted in the Rottefella philosophy that a neutral foot position gives better balance by placing the hips forward, enabling maximum use of core muscle power. The unique anti-bacterial Aureright closed-cell breathable foam efficiently transports moisture away from the skin, helping you to stay warm, while the ergonomically designed  $\frac{3}{4}$ -length PowerPlate provides the necessary stability and power transmission. The comfort plus zone under the forefoot further enhances stability and maximises comfort, and the specially constructed Powergrip under the toes gives better grip and kick control for peak performance. The Xcelerator Classic Insole is trusted by top athletes for maximum power transmission in every kick - with it, you can top your previous best!

