Laufenn provides the performance you need in all usage conditions, designed for transport professionals.

When the blue that represents rational value and the red that represents emotional value meet, the violet of Laufenn is born. Laufenn provides transport professionals with both practical value and satisfaction.

Laufenn offers a product for all professional transport partners

The Laufenn brand offers customers that are seeking value, quality and performance a wide range of quality products to meet a broad variety of driving conditions. No matter the season, no matter the road conditions, Laufenn will bring you reliably throughout your journey.

Manufactured by a premium TBR manufacturer

Laufenn tyres are designed by experienced engineers at state-of-the-art facilities in order to provide high tech products fitting to all the needs and expectations of demanding customers. The products are produced with the latest automated equipment at large scale ISO-certified plants, where quality is guaranteed.

Built with Quality and Reliability in mind

The Laufenn quality policy provides superior products and services to satisfy the needs of our customers all over the world. In this quickly changing world we offer you up-to-date products that target your day-to-day needs and help you to reach your destinations at ease.

The value choice for professional partners

Making sure that you can extract all of the value designed and manufactured into the tyre range. Laufenn tyres are designed to deliver maximum mileage performance, making them the right choice for the ‘value’ focused transport professional.
Trailer Tyre for Regional Haul Application

Trailer tyre for regional haul distances, which provides high mileage. The section shapes and special tread contour offer the best possible driving performance on the roads. The asymmetric lateral tread pattern design provides directional driving stability.

FEATURES

The LF90 is available in 3 sizes, each coming with a specific rib and groove adaption.
- 215 line: 3 grooves & 4 ribs
- 235 & 245 line: 4 grooves & 5 ribs

Speed Symbol: F / J
N.S.W: 215~245
Series: 70~75
Inch: 17.5
EU Label: C~D / B / W1
**Optimised Design for Trailer Application**

The grooves are specifically designed with wide angles to keep stones from getting lodged inside. The wide 4 or 5 rib design provides long tread life and enhanced traction. The asymmetric lateral tread provides directional driving stability.

**Ideal Groove (Rib) Shape**
- Grooves between the ribs keep the tyre rigid under heavy loads, and the grooves are designed to prevent stone retention.

**Optimal Pattern Shape & Pitch arrangement**
- Stepped ribs in combination with large shoulders prevent slipping. An optimized pitch arrangement minimizes the tyre noise.

**Three or Four Wide & Deep Longitudinal Channels / Tread Surface Groove**
- Provides outstanding water drainage and traction control performance.

**Wide Tread & Deep Groove**
- Wide tread and deep grooves provide better mileage, and loads are distributed evenly throughout the tyre.

**Stone Ejector**
- Additional material prevents the blocking of stones and debris and prolonges the tyre’s life.

**Wear life**
**Traction**
**Durability**
Improved Profile Design & Innovative Mixing System

Supports and balances optimum stiffness, long mileage and fuel efficiency.

**Improved Profile Design**

**SCCT: Stiffness Control Contour Theory**

SCCT allows Hankook Tire to develop tyres by balancing optimum stiffness with contact shape, improving performance, safety, cornering, braking and durability.

**Innovative Mixing System**

IMS (Innovative Mixing System) ensuring long mileage and fuel efficiency.

- Larger molecular weight by minimising breakdown of polymer chain
- Increase of strength and decrease of heat generation

**Durable Wear Life**

- Internal pressure
- Larger molecular weight by minimising breakdown of polymer chain
- Increase of strength and decrease of heat generation

**Larger Molecular Weight**

- Internal pressure
- Larger molecular weight by minimising breakdown of polymer chain
- Increase of strength and decrease of heat generation

**Long Mileage and Fuel Efficiency**

- High dispersion level
- Low dispersion level
- Low bonding rate with carbon black
- Disconnected polymer
- IMS
- Standard

**Flat carcass line design**

**Non-flat carcass line design**

**After the deformation**

**Before the deformation**
# AVAILABLE SIZES

<table>
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<tr>
<th>Size</th>
<th>L1/SS</th>
<th>Ply</th>
<th>Measured Rim</th>
<th>Max.Air</th>
<th>Max.Load</th>
<th>Overall Diameter</th>
<th>Section Width</th>
<th>Tread Width</th>
<th>Tread Depth</th>
<th>Static Loaded Radius</th>
<th>Tyre labelling class</th>
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<td>lbs</td>
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<td>6005</td>
<td>5675</td>
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<td>2725 (3000)</td>
<td>2575 (3000)</td>
<td>6005 (6610)</td>
<td>5675 (6610)</td>
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Technical data subject to change without prior notice.

## Recommended vehicle types and position

- **Recommended position**