

An aerial photograph of a road that splits a forest into two halves. The left half is a winter forest with snow-covered trees, and the right half is a summer forest with green trees. The road is a dark line running vertically through the center.

**nokian<sup>®</sup>**  
**TYRES**

# IT'S A BEAUTIFUL JOURNEY

**2024 PRODUCT GUIDE**

**ALL-SEASON • ALL-TERRAIN • ALL-WEATHER • WINTER**



## WHO WE ARE

As the world's northernmost tire manufacturer, we are passionate about crafting products that enable safe driving for demanding roads. Our mission is to offer peace of mind in all conditions. This mission drives our everyday work.



### NOKIAN TYRES ONE

ALL-SEASON

PAGE 08  
PAGES 22-23 SPECS



### NOKIAN TYRES ONE HT

ALL-SEASON

PAGE 09  
PAGES 24 SPECS

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### NOKIAN TYRES WRC3

ALL-WEATHER

PAGE 13  
PAGE 29 SPECS



### NOKIAN TYRES HAKKAPELIITTA<sup>®</sup> C4

WINTER

FACTORY STUDDED

PAGE 18  
PAGE 38 SPECS





**NOKIAN TYRES  
OUTPOST APT**

ALL-TERRAIN • ALL-WEATHER

PAGE 10  
PAGE 26 SPECS



**NOKIAN TYRES  
OUTPOST NAT**

ALL-TERRAIN • ALL-WEATHER

PAGE 11  
PAGES 26-27 SPECS



NEW

**NOKIAN TYRES  
REMEDY WRG5**

ALL-WEATHER

PAGE 12  
PAGES 28-29 SPECS



**NOKIAN TYRES  
HAKKAPELIITTA® R5**

• R5 SUV • R5 EV

WINTER

STUDLESS

PAGES 14 & 16  
PAGES 31-34 SPECS



**NOKIAN TYRES  
HAKKAPELIITTA® 10**

• 10 SUV • 10 EV

WINTER

FACTORY STUDDED  
NON-STUDED (SELECT SIZES)

PAGES 15 & 16  
PAGES 35-37 SPECS



**NOKIAN TYRES  
HAKKAPELIITTA® LT3**

WINTER

FACTORY STUDDED  
OR NON-STUDED

PAGE 17  
PAGE 38 SPECS



**NOKIAN TYRES  
HAKKAPELIITTA® CR4**

WINTER

STUDLESS

PAGE 19  
PAGE 39 SPECS



NEW

**NORDMAN  
SOLSTICE 4**

ALL-WEATHER

PAGE 20  
PAGE 40 SPECS



**NORDMAN  
NORTH 9**

WINTER

FACTORY STUDDED  
NON-STUDED

PAGE 21  
PAGE 41 SPECS



# nokian<sup>®</sup> TYRES



## EMPOWERING THE WORLD TO DRIVE SMARTER.

Nokian Tyres' legendary Scandinavian expertise ensures your journey is safe and enjoyable in all conditions. The premium quality, durability and eco-friendliness of our tires is based on careful research, intensive development and rigorous testing in real driving conditions. So start planning for the days ahead and seek out adventures. No matter where life takes you, with Nokian Tyres you'll have peace of mind for the journey ahead.



# WHAT'S YOUR WEATHER?

Everyone enjoys sunny, beautiful summer or winter days. But when roadways turn slippery, rain-soaked, snowy or icy, that's the true test of a tire. To make the right tire choice, it's important to know the weather you'll face on your daily commute.

ALL-SEASON TIRES

ALL-WEATHER TIRES

WINTER TIRES



## ALL-SEASON TIRES

Built for wet roads or dry heat. Your go-to tire for warmer climates and conditions.



## ALL-WEATHER TIRES

Designed for safety in rain, dry heat and snow. The only tire suitable for all driving conditions.



## WINTER TIRES

Renowned safety and performance in snow and ice. Our studded and studless options excel in harsh winter conditions.





## PEACE OF MIND IN ALL CONDITIONS

As experts in demanding conditions, we design our tires to thrive when roads are treacherous. We help drivers trust their traction in winter storms and summer rains by crafting some of the safest, highest-quality products in the industry. Through intensive research and testing, we build dependable, sustainable tires equipped with industry-leading technology. Drivers of passenger cars, trucks and heavy machinery can tackle any journey with confidence that their vehicle's foundation is secure.

## WHERE SAFETY BEGINS

Nokian Tyres offers uncompromising safety, performance and eco-conscious driving for every road. Since we invented the first winter tire more than 80 years ago, we have been at the forefront of innovation. It all started with our legendary Hakkapeliitta winter tire line. Now, we offer a renowned portfolio of winter, all-season and all-weather tires that are crafted after intensive research and testing. Nokian Tyres holds more patents on winter tire technology than any other manufacturer, and we test our products all over the world to ensure that drivers enjoy peace of mind in all conditions.

## SUSTAINABLY SAFE

Every Nokian Tyres product is built on two core values: safety and sustainability. Our tires don't just keep drivers safe; they also protect the environment. We craft them with earth-conscious ingredients at factories with minimal environmental footprints.

## OUR WAY TO SUSTAINABILITY

We make tires for people who value safety and sustainability. Nokian Tyres has been a member of the **United Nations Global Compact (UNGC)** initiative since 2015 and is committed to developing its business in a sustainable way.



# TESTING FUTURE LEGENDS

WE TEST SO YOU DON'T HAVE TO

Nokian Tyres' legacy as a leading tire manufacturer guides every chapter of your journeys today. Our colorful 120-year history continues to carry us – and our drivers – forward. Our northern-born expertise leads drivers through extreme conditions, thanks to innovations that offer safe driving and peace of mind in every circumstance.

SCAN FOR MORE  
INFORMATION



**nokian  
TYRES**  
**SPAIN  
TEST  
CENTER**  
SANTA CRUZ  
DE LA ZARZA

## HAKKA RING



**nokian  
TYRES**  
**IVALO  
TEST  
CENTER**  
IVALO, FINLAND

## WHITE HELL



More than 20,000 tires tested  
and more than 25,000 test  
miles driven yearly



More than 30 test  
tracks spanning more  
than 60 miles



More than 200 days  
with freezing  
temperatures yearly

Located in Ivalo, Finnish  
Lapland, 186 miles north  
from the Arctic Circle

Size: 1730 acres  
or 1129 football  
fields

Daily temperature variations  
between night and day up to  
100 degrees Fahrenheit

Founded in 1986

Busiest time between  
November and May

World's largest and most  
diverse winter tire test center



**nokian  
TYRES**  
**NOKIA  
TEST  
CENTER**  
NOKIA, FINLAND

## NOKIA TESTING CENTER



Nokian Tyres simulates almost all driving situations on  
northern roads. Testing is conducted at Nokia from  
April to November.

Spreading over an area of 30 hectares (74 acres), the  
testing center is constantly being developed to meet  
the challenges of difficult conditions as well the  
demands of the future.



# nokian<sup>®</sup> TYRES

## ONE PEACE OF MIND IN EVERY MOMENT



PASSENGER / CUV / SUV

### THE **ONE** FOR SAFETY

- Focused improvements in wet braking and wet handling
- Even wear thanks to a symmetrical, non-directional tread pattern
- Zig-zag siping and block supports for grip and handling
- High-volume water pockets built to navigate rainy roads

### THE **ONE** FOR DURABILITY

- The first Nokian Tyres passenger product with Aramid Sidewall technology
- Pothole Protection warranty
- Toughness and longevity via a high-silica compound and strong shoulder construction

### THE **ONE** FOR SUSTAINABILITY

- Low rolling resistance
- Crafted at one of the most sustainable tire production factories in the world
- Made by a global leader in sustainability

### THE **ONE** FOR NORTH AMERICAN DRIVERS

- The most comfortable all-season passenger tire Nokian Tyres has introduced
- Reductions in exterior and interior noise
- Driving Safety Indicator that tracks tire wear

#### OTHER FEATURES INCLUDED

- COMFORT BASE COMPOUND
- POLISHED GROOVES
- SILENT SIDEWALL TECHNOLOGY
- SILENT GROOVE DESIGN
- DRIVING SAFETY INDICATOR
- LOW ROLLING RESISTANCE
- ARAMID STRONG SIDEWALLS
- POTHOLE PROTECTION



UTQG: 720 A/A - 80,000 Mile • 130,000 KM Limited Treadwear Warranty



15-20  
inches



T-118 m/h • 190 km/h  
H-130 m/h • 210 km/h  
V-149 m/h • 240 km/h



**nokian<sup>®</sup>  
TYRES**  
**SATISFACTION  
GUARANTEE**  
30-DAY RETURN  
WITH FULL REFUND



**nokian<sup>®</sup>  
TYRES**  
**ARAMID STRONG  
SIDEWALLS**  
IMPACT  
PROTECTION



**nokian<sup>®</sup>  
TYRES**  
**POTHOLE  
PROTECTION™**  
FREE TIRE  
REPLACEMENT IF  
BEYOND REPAIR



**nokian<sup>®</sup>  
TYRES**

## NOKIAN TYRES ONE HT

PEACE OF MIND IN EVERY MOMENT



**LIGHT TRUCK / SUV / VAN / CARGO**

**Nokian Tyres One HT** is a rugged and long-lasting all season tire tailored to the needs of North American drivers. Designed to perform safely and precisely in all conditions, the tire is built to provide reliable grip, stability and handling on dry, wet and slick roads. The tread design enhances cornering and grip, while Nokian Tyres' Aramid Technology resists cuts and punctures by road hazards. LT-versions also include Aramid Tough Shield, which reinforces the tire's tread to provide even greater protection.

### GRIP CLAWS

Placed between the tread blocks to improve grip on mud, snow & ice, especially when braking and accelerating.

### GRAVEL GUARDS

Located at the bottom of the tire's grooves to help minimize the penetration of sharp rocks into the tire. This reduces the number of stones flying out from the grooves and increases the service life of the tire by preventing body damage.

### POTHOLE PROTECTION

We are so confident in our Aramid Technology that we are providing a Pothole Protection Warranty to drivers who purchase Nokian Tyres products built with Aramid Technology. Extremely durable Aramid fibers, the same as used in bullet-proof vests, stiffen and reinforce the sidewall to make it exceptionally resistant to wear and cuts\*.

\* Full terms and conditions are available at [nokiantires.com/warranty](http://nokiantires.com/warranty)

- **ARAMID STRONG SIDEWALLS** - P-Metric and Van / Cargo sizes
- **ARAMID TOUGH SHIELD** - LT-Metric sizes
- **STEP SUPPORTS**
- **SILENT GROOVE DESIGN**
- **DRIVING SAFETY INDICATOR (DSI)**
- **LOW ROLLING RESISTANCE**
- **AVAILABLE IN P-METRIC, LT AND VAN / CARGO FITMENTS**



P-Metric sizes: 70,000 Mile • 115,000 Km Limited Treadwear Warranty\* • UTQG: 720 A/A  
LT sizes: 55,000 Mile • 90,000 Km Limited Treadwear Warranty\*  
Van / Cargo sizes: 55,000 Mile • 90,000 Km Limited Treadwear Warranty\*

\*The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres' Pothole Protection excludes tires used in commercial applications.



R-106 m/h • 170 km/h  
S-112 m/h • 180 km/h  
T-118 m/h • 190 km/h  
H-130 m/h • 210 km/h



**P-METRIC &  
VAN / CARGO**

**LT-METRIC**



# nokian<sup>®</sup> TYRES

## OUTPOST APT EXTEND YOUR ADVENTURES



CUV / SUV / LIGHT TRUCK

### EXTEND YOUR TERRAIN

The Nokian Tyres Outpost APT helps tackle any adventure by overcoming obstacles so drivers can remove their limits.

- YEAR-ROUND TRACTION
- TORRENT GROOVES
- RUGGED CONSTRUCTION

### EXTEND YOUR TOUGHNESS

The Nokian Tyres Outpost APT is strong enough to protect drivers on the road and off the beaten path.

- POTHOLE PROTECTION
- ARAMID SIDEWALL TECHNOLOGY
- DUAL SIDEWALL DESIGN
- GRAVEL GUARDS

### EXTEND YOUR TRAVEL

The Nokian Tyres Outpost APT offers high mileage thanks to a tailored tread stocked with protective features.

- DEEP TREAD PATTERN
- HIGH FUEL EFFICIENCY
- DOUBLE DIAMOND LIFTS
- DRIVING SAFETY INDICATOR (DSI)



UTQG: 700 A/A - 65,000 Mile • 105,000 KM Limited Treadwear Warranty  
The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.



M + S



16-20  
inches



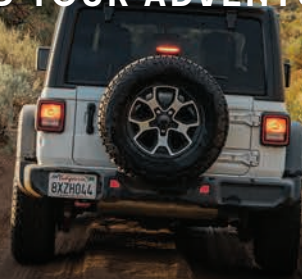
T-118 m/h • 190 km/h  
H-130 m/h • 210 km/h





# nokian<sup>®</sup> TYRES

## OUTPOST nAT EXTEND YOUR ADVENTURES



LIGHT TRUCK / SUV / VAN / CARGO

### EXTEND YOUR TERRAIN

The Nokian Tyres Outpost nAT helps drivers remove their limits and confidently go wherever their journeys demand.

- SUMMIT SIDEWALLS
- CANYON CUTS
- SHOULDER NOTCHES

### EXTEND YOUR TOUGHNESS

The Nokian Tyres Outpost nAT is stocked with technology to protect drivers in the most rugged environments.

- POTHOLE PROTECTION
- ARAMID SHIELD TECHNOLOGY
- GRAVEL GUARDS
- HIGH LOAD CAPACITY

### EXTEND YOUR TRAVEL

The Nokian Tyres Outpost nAT offers high mileage thanks to a tailored tread whose landscape is forged with protective features.

- TRIPLE PITCH DESIGN
- DURABLE TREAD COMPOUND
- TREAD BLOCK BRIDGING & SLOPE SUPPORTS
- DRIVING SAFETY INDICATOR (DSI)

### UPDATES INCLUDE:

- CRAFTED IN THE USA
- MORE AGGRESSIVE SIDEWALL DESIGN
- RAISED LETTERING AND SMOOTH SIDEWALLS
- SQUARER TREAD PROFILE
- REDESIGNED TREAD SUPPORTS, FOR MORE AGGRESSIVE LOOK



UTQG: 700 A/A P-Metric sizes

P-Metric sizes: 60,000 Mile • 100,000 KM Limited Treadwear Warranty

LT sizes: 60,000 Mile • 100,000 KM Limited Treadwear Warranty

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres

Pothole Protection excludes tires used in commercial applications.



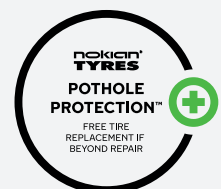
M + S



15-22  
inches



R-106 m/h • 170 km/h  
S-112 m/h • 180 km/h  
T-118 m/h • 190 km/h  
H-130 m/h • 210 km/h





# nokian<sup>®</sup> TYRES

NEW

## REMEDY WRG5 NATURAL VERSATILITY



PASSENGER / CUV / SUV

### FORGET THE FORECAST<sup>®</sup>

As with Nokian Tyres' previous all-weather tires, the **Remedy WRG5** carries the three-peak mountain snowflake that certifies it is designed for winter driving. It comes with enhancements over former generations that offer drivers Natural Confidence, Natural Performance and Natural Resilience in heat, rain, snow and slush. And for the first time, Nokian Tyres has infused Aramid fibers in all sizes of an all-weather passenger tire, giving the entire Nokian Tyres Remedy line a Pothole Protection warranty that offers drivers total peace of mind.

### NATURAL CONFIDENCE

- Traction zone provides versatile performance in all weather conditions
- Increased snow traction thanks to Snow Claw Blocks, Snow Boosters and Dual Performance Siping
- Three-Peak Mountain Snowflake certification for use in winter
- Turbo-boosted water and slush evacuation with Lightning Grooves and Venturi Grooves

### NATURAL PERFORMANCE

- Handling zone provides performance driving in all seasons
- Shoulder blocks and all-weather stability band deliver crisp steering regardless of conditions
- Precise driving with touring comfort thanks to adaptive cap and base compound

### NATURAL RESILIENCY

- Triple-performance compound delivers durability, mileage and low rolling resistance across a wide temperature range
- Pothole Protection warranty and ultimate durability through first-in-its-segment Aramid sidewalls
- Emblazoned with ELECTRIC FIT symbol that demonstrates it's also crafted with EVs in mind
- Deep siping provides long-lasting grip across the mileage warranty



60,000 Mile • 100,000 KM Limited Treadwear Warranty • Passenger and SUV sizes  
UTQG Rating: 600/A/A



M + S



15-20  
inches



H-130 m/h • 210 km/h  
V-149 m/h • 240 km/h  
W-168 m/h • 270 km/h





# nokian<sup>®</sup> TYRES

## WRC3 COMMERCIAL PERFORMANCE IN ALL WEATHER CONDITIONS



VAN / CARGO

### ARAMID SIDEWALLS

Aramid sidewalls offer durability and protection for surprising situations. The sidewall compound is exceptionally durable and puncture-resistant thanks to extremely strong aramid fibers. It's the same material utilized by the aerospace and defense industries. Aramid fiber strengthens the sidewall rubber to withstand external impacts and pressing against the wheel flange.

### PUMP SIPES

Pocket-shaped pump sipes on the tread blocks of the tire's outer edges ensure good contact with the driving surface. Sipes, the cuts on the tire tread, pump water off the road's surface, ensuring that the tire maintains good contact with the driving surface.

### SPECIAL CLINCH RUBBER COMPOUND

The compound presses flexibly against the foot of the rim, making the bead area more durable when handling massive loads. This innovation also successfully minimizes cabin noise, since it reduces vibrations from the tire body, preventing them from passing onto the rim and inside the vehicle.

#### OTHER FEATURES INCLUDED

- **COMMERCIAL CONSTRUCTION**
- **POLISHED GROOVES**
- **SEVERE SERVICE EMBLEM**
- **WINTER SAFETY INDICATOR**
- **LOW ROLLING RESISTANCE**



The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.



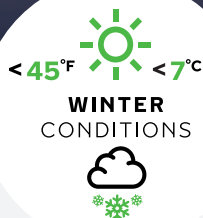
R-106 m/h • 170 km/h  
S-112 m/h • 180 km/h  
T-118 m/h • 190 km/h





# nokian<sup>®</sup> TYRES

## HAKKAPELIITTA<sup>®</sup> R5 HAKKAPELIITTA<sup>®</sup> R5 SUV PURE SAFETY



PASSENGER / CUV / SUV / LIGHT TRUCK

### DOUBLE BLOCK GRIP AND ARCTIC GRIP CRYSTALS

Our new non-studded winter tire offers best-in-class grip and handling thanks to Double Block Grip and Arctic Grip Crystals, microscopic crystals embedded throughout the tread compound that work like built-in studs, creating sharp, tough grip edges inside the rubber. As the tire wears down, the crystals emerge and activate a vital grip reserve.

### GREEN TRACE COMPOUND AND SILENT TOUCH TREAD DESIGN

The Green Trace compound works across a wide temperature range and offers excellent wear resistance, safe grip and stable handling. The stiff, SUV-tailored mix helps keep heavy vehicles stable and tough on winter roads. The Silent Touch tread design offers stable handling, smooth driving and pleasant sound levels.

### TREAD WEAR INDICATOR

The patented Winter Safety Indicator (WSI) in the tread further improves safety. It displays the remaining tread in millimeters together with a snowflake symbol. The snowflake remains visible until four millimeters of tread remain. Once the snowflake has worn out, purchasing new winter tires is recommended to help ensure driving stays safe.

### ADDED DURABILITY FOR SUVs

Our Aramid sidewall compound provides puncture-resistant protection for surprising situations. It comes standard on all CUV, SUV and light truck tires, which means it comes with Pothole Protection.



M + S



14-22  
inches



Q - 99 m/h • 160 km/h  
R - 106 m/h • 170 km/h  
T - 118 m/h • 190 km/h



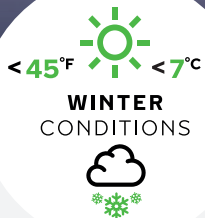


**nokian<sup>®</sup>**  
**TYRES**

# HAKKAPELIITTA<sup>®</sup> 10

## HAKKAPELIITTA<sup>®</sup> 10 SUV

THE NEXT GENERATION OF SAFETY



PASSENGER / CUV / SUV / LIGHT TRUCK

### DOUBLE STUD TECHNOLOGY AND ECO STUD 10 CONCEPT

The Hakkapeliitta 10 is an innovative combination of superior winter grip, driving comfort and eco-friendliness. We've enriched our Double Stud Technology by adding innovative stud positioning. The star-shaped studs have been rotated by 180 degrees on both shoulders of the tire. This new layout improves lateral grip and handling properties especially on ice. Thanks to the Eco Stud 10 concept, the ice grip and the tire comfort have been significantly improved.

### NEXT-GENERATION WINTER COMPOUND

The Hakkapeliitta 10 covers all wintry weather conditions offering reliable performance on wet, slush and snow. The next-generation winter compound strengthens the impressive winter grip by staying grippy and flexible in freezing temperatures. Low rolling resistance generates fuel savings and cuts down harmful emissions. The resourceful usage of raw materials with a lightly rolling tread pattern makes Hakkapeliitta 10 a more sustainable choice for the driver.

### OPTIMIZED STUD POSITIONING

We've optimized stud placement has been optimized on the tread of every single product. The benefit: We've eliminated the most prominent frequencies the human ear finds disruptive. That leads to a smooth, comfortable and steady soundscape.

### ADDED DURABILITY FOR SUVs

Our Aramid sidewall compound provides puncture-resistant protection for surprising situations. It comes standard on all CUV, SUV and light truck tires, which means it comes with Pothole Protection.







PASSENGER / CUV / SUV



M + S



18-22  
inches



R - 106 m/h • 170 km/h  
T - 118 m/h • 190 km/h



PASSENGER / CUV / SUV



M + S



18-21  
inches



T - 118 m/h • 190 km/h



# nokian<sup>®</sup> TYRES

## HAKKAPELIITTA<sup>®</sup> R5 EV

PURE SAFETY AND SILENCE

The **Nokian Tyres Hakkapeliitta<sup>®</sup> R5 EV** is a Nordic studless winter tire for passenger cars, crossovers and sport utility vehicles that offers the purest form of winter driving safety and sustainability. The first non-studded tire from Nokian Tyres dedicated to electric and hybrid vehicles is an innovative combination of pure winter grip, silence and driving comfort.

The Hakkapeliitta R5 EV offers impeccable grip and maximum driving comfort infused with green driving features designed for the northern winter. EV and hybrid drivers enjoy superior grip and handling thanks to best-in-class ice performance from Arctic Grip Crystals. Microscopic crystals are mixed in the tread compound and work like built-in studs, creating sharp, tough grip edges inside the rubber. As the tire wears down, the crystals emerge and activate a vital grip reserve.

Nokian Tyres designed the new Hakkapeliitta R5 EV to leave a lighter carbon footprint. The eco-friendly Green Trace compound is specially designed for EVs and offers safe and green driving with ultra-low rolling resistance, enabling optimal driving range.

And that sustainable driving comes with a comfortable ride. Special SilentDrive™ Technology pushes driving comfort to the max, achieving exceptionally low sound levels thanks to a layer of acoustic foam on the inner liner of the tire.

# nokian<sup>®</sup> TYRES

## HAKKAPELIITTA<sup>®</sup> 10 EV

SUSTAINABLE SAFETY AND SILENCE

Designed and developed with environmentally friendly technology, **Nokian Tyres Hakkapeliitta 10 EV** offers maximum comfort with ultimate safety for electric vehicles and hybrids. The ultra-low rolling resistance extends the vehicle's driving range.

The unique Double Stud Technology offers maximum safety on ice and snow, as the center studs specifically improve acceleration and braking grip, while the studs on the shoulder areas maximize grip during turning and lane changes. The new, star shaped studs have been rotated by 180 degrees on both shoulders of the tire. This new layout improves lateral grip and handling properties especially on ice. Thanks to the Eco Stud 10 concept, the ice grip and the tire comfort (noise) have been significantly improved.

A new feature in studded winter tires is the SilentDrive™ Technology which pushes driving comfort to the max. Exceptionally low sound levels are achieved by adding a layer of acoustic foam on the inner liner of the tire. The SilentDrive Technology is included in all Nokian Hakkapeliitta 10 EV sizes.

We've optimized stud placement on the tread of every single product. The benefit: We've eliminated the most prominent frequencies the human ear finds disruptive. That leads to a smooth, comfortable and steady soundscape. Combined with the computer optimized stud layout, Hakkapeliitta 10 EV is the perfect match for a modern electric vehicle.

We've customized the Hakkapeliitta 10 EV to implement a stronger structure that offers superior stability, while the tread is designed to withstand high torque and high wheel loads. The additional rubber enhances the silent features of the tire.



# nokian<sup>®</sup> TYRES

## HAKKAPELIITTA<sup>®</sup> LT3

PEACE OF MIND FOR WINTER WORK



LIGHT TRUCK / HEAVY DUTY

The **Nokian Tyres Hakkapeliitta LT3** winter tire offers exceptional winter grip and driving stability combined with strong structure and superb durability. Designed for demanding winter use, the Hakkapeliitta LT3 is reliable and safe on icy roads and snow-covered worksites alike. To maximize the durability of this special winter tire, Nokian Tyres has introduced the world's first stainless steel stud innovation tailored for heavy-duty use.

### ARAMID STRONG SIDEWALLS

Aramid sidewalls offer durability and protection for surprising situations. The sidewall compound is exceptionally durable and puncture-resistant thanks to extremely strong Aramid fibers. It's the same material utilized by the aerospace and defense industries. The Aramid fibers strengthen the sidewall rubber to withstand external impacts and pressing against the wheel flange.

### ARCTIC GRIP COMPOUND

This special compound is durable with excellent mileage properties. The extremely tear- and cut-resistant tread compound is developed specifically for heavy-duty use.

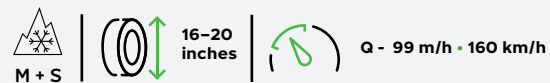
### AGGRESSIVE TREAD PATTERN

The Hakkapeliitta LT3 effectively removes snow and slush. The design of the tread center improves stability and steering response, while tailored siping offers excellent traction and cornering grip. Deeper grooves add slushplaning resistance and self-cleaning capability.

### AVAILABLE FACTORY STUDDED OR NON-STUDED



The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

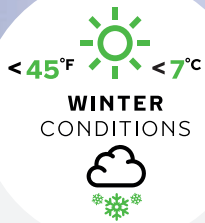




# nokian TYRES

## HAKKAPELIITTA® C4

STAINLESS WINTER GRIP



VAN/CARGO/RV

### STAINLESS STEEL SQUARE STUDS

The **Nokian Tyres Hakkapeliitta® C4** studded tire masters all elements of winter. State-of-the-art stainless steel square studs ensure controlled handling and supreme grip on ice and snow. The increased number of studs and computer optimized design provide relentless winter grip, improved durability and maximized driving comfort for versatile van, delivery vehicle and RV use. The stainless-steel studs are corrosion resistant, so the tire can withstand salted roads while keeping a stylish appearance.

The stainless-steel studs hug the road and withstand wear as the miles add up. And there's safety in numbers – with more studs than ever, the Hakkapeliitta C4 offers secure grip. The studs team up with a high-tech tread pattern tailored to handle the worst conditions winter throws at you – while maintaining a surprisingly quiet, smooth ride.

The Hakkapeliitta C4 exists to make life easier on the road, for work and leisure alike. It provides balanced handling and top-class durability to overcome black ice, water and slush.

### ADDED DURABILITY

Nokian Tyres' Aramid Sidewall technology protects the tire in demanding driving conditions. The same fibers used in bulletproof vests help the tire resist impacts and cuts that could otherwise easily break it. The added durability and safety provided by the Aramid Sidewalls helps drivers enjoy more care free moments behind the wheel.

### FACTORY STUDDED



The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.



Q - 99 m/h • 160 km/h  
R - 106 m/h • 170 km/h

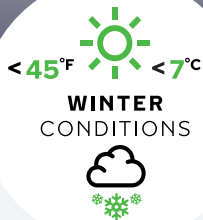




# nokian<sup>®</sup> TYRES

## HAKKAPELIITTA<sup>®</sup> CR4

STABLE HANDLING, COMFORTABLE AND QUIET



VAN/CARGO/RV

### MULTITOUCH TREAD DESIGN

The stable and silent **Nokian Tyres Hakkapeliitta<sup>®</sup> CR4** Nordic studless winter tire is the choice for van and RV drivers who want to feel safe and comfortable on crowded urban streets and unplowed urban gravel roads. It handles comfortably in all conditions while reducing fuel consumption and carbon dioxide emissions.

### BRAKE BOOSTERS AND SIPE ACTIVATORS

The Hakkapeliitta CR4 travels reliably and comfortably through snowstorms and freezing temperatures thanks to a high-tech MultiTouch tread design, which provides first-class winter grip and handling. Computer-optimized sipes throughout the tread pattern are crafted to adapt to unpredictable winter roads. Drivers will enjoy secure grip on snow and ice thanks to Brake Boosters and Sipe Activators on the tailored tread.

### GROOVE LIFTS

The Hakkapeliitta CR4 has a sturdy center section built for safety and durability. The tire excels at high speeds thanks to Groove Lifts and a unique siping pattern. The tread compound is tailored for versatile heavy-duty use and works safely across a wide temperature range. It also improves energy efficiency, resulting in improved mileage and lower fuel costs.

### ADDED DURABILITY

Aramid reinforced sidewalls offer one-of-a-kind protection against impacts, potholes and cuts. The same fiber used in bulletproof vests is embedded throughout the Hakkapeliitta CR4's sidewalls to help the tire withstand external impacts and cuts, offering predictable performance in the harshest conditions.

### STUDLESS



The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.





# Nor Dm an°

**TIRES FOR YOUR  
DIRECTION™**



## ALL-WEATHER BALANCE SOLSTICETECH 4 TREAD

The asymmetrical SolsticeTech 4 tread is made to balance winter traction and summertime handling. The Nordman Solstice 4 rolls safely and comfortably through rain, snow and slush thanks to the shoulder grooves which diligently channel water and slush away from the surface.



## ADVANCED GRIPPING POWER SOLSTICETECH 4 SIPING

The SolsticeTech 4 siping keeps drivers safe on snowy and slushy roads. When driveways are slippery and the streets are filled with sleet, The Nordman Solstice 4 grips to the road with all its might. Cornering and lane changes seasoned with herculean level of confidence.



## ADAPTIVE PERFORMANCE SOLSTICETECH 4 COMPOUND

The adaptable SolsticeTech 4 rubber compound delivers sporty performance and efficient driving experience for all seasons. Commanding a large scale of temperatures, the Nordman Solstice 4 maximizes the distance drivers can travel on a single fill-up or charge, no matter the weather.

NEW

## NORDMAN SOLSTICE 4

An all-weather tire for passenger cars, SUV's and crossovers.

- The Nordman Solstice 4 all-weather tire offers solid performance in all weather conditions. The tires are stable and durable, with reliable handling properties on wet, dry and snowy roads.

## Nordman Solid Solution™ Confidence For Every Road

Seasons are just a state of mind after you install the **Nordman Solstice 4** to your vehicle. From summer heat and rain to winter and cold plus everything in between, these tires hold their own against nature's worst driving challenges. Hands down- the Nordman Solstice 4 all-weather tire goes where your inner compass is pointing.

The Nordman Solstice 4 all-weather tire offers solid performance for all weather conditions. The tire is stable and durable and offers maximum winter grip and excellent handling on wet, dry and snowy roads. The sporty all-weather performance is powered by modern **SolsticeTech** solutions to take control on the road, while the driver takes control of their direction.

**SOLID PLUS**  
Nordman Quality  
for Your Direction

**SOLID GRIP**  
Nordman Safety  
for Your Direction

**SOLID TECH**  
Nordman Hi-tech  
for Your Direction

**SOLID EASE**  
Nordman Comfort  
for Your Direction



3PMSF  
WINTER APPROVED



- All-Weather tires for your direction

- Three-peak mountain snowflake (3PMSF) symbol 

- Size range: 15–20 inches

- 50,000 Mile • 80,000 Km Limited Treadwear Warranty

- UTQG: 500/A/A

- Speed categories: T-118 m/h - 190 km/h • H-130 m/h - 210 km/h • V-149 m/h - 240 km/h



# NORDMAN NORTH 9

All-in winter tire performance powered by the Nordman Hard Winter™ tech for proactive grip and ease of driving

- FOR PASSENGER CARS
- FOR SUVs

## Nordman Solid Solution™ for your max confidence

Winter's just a state of mind after you install the Nordman North 9 to your vehicle. From north to unknown, we pushed this tire against challenges from all directions. We went for control and came out with confidence. No limits, no questions asked- the Nordman North 9 winter tire goes where your inner compass is pointing.

### NORDMAN NORTH 9 NORDMAN NORTH 9 SUV

Boost your confidence with control. Nordman tires take you where your inner compass is pointing. Choose your direction, choose Nordman. Solid tires since 2004.

These tires are awesome, and they're officially winter approved. Choose your direction, Go Nordman North 9.

WINTER APPROVED



- FOR PASSENGER CARS

## NORDMAN NORTH 9

Hit rural side roads and urban highways with zero stress. The Nordman North 9 Hard Winter™ tech provides proactive grip and easy driving every time the roads get bad. Control your direction during braking, accelerating, cornering and lane changes with the flexible yet firm compound, digitally optimized studs and progressive handling.

Size range: 17–20 inches

- FOR SUVs

## NORDMAN NORTH 9 SUV

The SUV-customized Nordman North 9 turns your car into a wintertime machine. You can rely on smooth, stable maneuvers and long service life thanks to our emphasis on strong technology. Drive "full-force" thanks to an "uber-strong" double body structure, a tenacious freeze-free rubber compound and digitally optimized studs that add grip that anchors you to slippery surfaces.

Size range: 19–22 inches

- Size range: 17–22 inches

- Speed categories: R-106mph/170kph S-112mph/180kph T-118mph/190kph H-130mph/210kph

- Available factory studded or non-studded



### ALL-IN WINTER PERFORMANCE NORDMAN HARD WINTER™ COMPOUND

The Arctic-grade compound has no performance limits below zero. Flexible yet firm, the persistent compound puts up a fierce performance even in the most severe weather oozing ice-cold confidence.



### ADDED GRIPPING POWER NORDMAN HARD WINTER™ STUDS

New-gen multiedge studding raises the level of safety on all winter surfaces. The studs' proactive functionality retains control even in abrupt situations. Made to last, the hardcore studs work hard year after year.



### AMPLIFIED DRIVING COMFORT NORDMAN HARD WINTER™ TREAD

Enhance your driving experience with a tread design whose quality makes driving easy. Our proprietary rubber blend enables fast steering response with light road noise. The result: A stable, smooth ride.



3PMSF  
WINTER APPROVED



NORDMANTIRES.COM

WINTER TIRES | 21





Nokian Tyres' Satisfaction Guarantee means you'll love your new tires! If, within 30 days of purchase, you're not satisfied with their performance, just return the tires along with your original sales receipt to the place of purchase.

\* Full terms and conditions see Nokian Tyres Consumer Promises, **page 43** for more details.



The Nokian Tyres Pothole Protection Program is included on all **Aramid Technology products**. Thanks to cut-resistant Aramid Fibers embedded in the sidewalls, we have so much faith in the tire's durability that we're offering a Pothole Protection Program: If your Nokian Tyres covered product is damaged beyond repair by rough roads, potholes or curbs, we'll replace it free of charge.\*

\* Full terms and conditions see Nokian Tyres Consumer Promises, **page 43** for more details.



GREEN AREA INDICATES WHERE THE ARAMID FIBERS HAVE BEEN ADDED.

## TIRE SIZES AND SPECIFICATIONS

### NOKIAN TYRES ONE • ALL-SEASON TIRES

**P-METRIC** • ARAMID STRONG SIDEWALLS • UTQG: 720 A/A • 80,000 MILE • 130,000 KM LIMITED TREADWEAR WARRANTY

Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
15	205/70 R 15 96T	T431338	20.9	5-7	6.0	26.3	8.2	11.5	788	490
	215/70 R 15 98T	T431339	25.4	5.5-7	6.5	26.9	8.7	11.5	776	482
	185/65 R 15 88H	T431340	16.5	5-6.5	5.5	24.5	7.4	11.5	847	526
	195/65 R 15 91H	T431341	17.6	5.5-7	6.0	25.0	7.9	11.5	834	518
	205/65 R 15 94H	T431342	19.8	5.5-7.5	6.0	25.5	8.2	11.5	813	505
	185/60 R 15 84H	T431343	16.5	5-6.5	5.5	23.7	7.4	11.5	876	545
	195/60 R 15 88H	T431344	17.6	5.5-7	6.0	24.2	7.9	11.5	862	536

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# NOKIAN TYRES ONE • ALL-SEASON TIRES

Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
16	205/70 R 16 97H	T432133	24.3	5-7	6.0	27.3	8.2	11.5	764	475
	215/70 R 16 100H	T431335	26.5	5.5-7	6.5	27.9	8.7	11.5	747	464
	225/70 R 16 103H	T431345	27.6	6-7.5	6.5	28.4	9.0	11.5	731	454
	235/70 R 16 106T	T431346	27.6	6-8	7.0	29.0	9.4	11.5	715	444
	205/65 R 16 95H	T431347	24.3	5.5-7.5	6.0	26.5	8.2	11.5	781	485
	215/65 R 16 98H	T431336	25.4	6-7.5	6.5	27.0	8.7	11.5	770	478
	225/65 R 16 100H	T431348	26.5	6-8	6.5	27.5	9.0	11.5	758	471
	235/65 R 16 103T	T431349	28.7	6.5-8.5	7.0	28.0	9.4	11.5	742	461
	205/60 R 16 92V	T431350	19.8	5.5-7.5	6.0	25.7	8.2	11.5	807	502
	215/60 R 16 95V	T431351	24.3	6-7.5	6.5	26.1	8.7	11.5	794	493
	225/60 R 16 98V	T431352	26.5	6-8	6.5	26.6	9.0	11.5	781	485
	235/60 R 16 100H	T431353	27.6	6.5-8.5	7.0	27.1	9.4	11.5	770	478
17	205/55 R 16 91V	T431354	19.8	5.5-7.5	6.5	24.9	8.4	11.5	834	518
	215/55 R 16 97H XL	T431355	20.9	6-7.5	7.0	25.3	8.9	11.5	820	509
	215/65 R 17 99T	T431330	26.5	6-7.5	6.5	28.0	8.7	11.5	742	461
	225/65 R 17 102H	T431329	27.6	6-8	6.5	28.5	9.0	11.5	731	454
	235/65 R 17 104H	T431328	30.9	6.5-8.5	7.0	29.1	9.4	11.5	715	444
	245/65 R 17 107H	T431327	30.9	7-8.5	7.0	29.5	9.8	11.5	706	438
	215/60 R 17 96H	T431333	25.4	6-7.5	6.5	27.2	8.7	11.5	764	475
	225/60 R 17 99H	T431332	27.6	6-8	6.5	27.6	9.0	11.5	752	468
	235/60 R 17 102H	T431331	29.8	6.5-8.5	7.0	28.1	9.4	11.5	742	461
	215/55 R 17 94V	T431357	24.3	6-7.5	7.0	26.3	8.9	11.5	788	490
	225/55 R 17 97V	T431358	26.5	6-8	7.0	26.8	9.2	11.5	776	482
	235/55 R 17 99V	T431334	27.6	6.5-8.5	7.5	27.2	9.6	11.5	764	475
	205/50 R 17 93V XL	T431359	20.9	5.5-7.5	6.5	25.1	8.4	11.5	826	513
	215/50 R 17 95V XL	T431360	22.0	6-7.5	7.0	25.5	8.9	11.5	813	505
18	225/50 R 17 98V XL	T431361	24.3	6-8	7.0	25.9	9.2	11.5	800	497
	235/50 R 17 96V	T431362	26.5	6.5-8.5	7.5	26.3	9.6	11.5	788	490
	215/45 R 17 91V XL	T431363	22.0	7-8	7.0	24.6	8.4	11.5	847	526
	225/45 R 17 94V XL	T431364	24.3	7-8.5	7.5	25.0	8.9	11.5	834	518
	235/45 R 17 97V XL	T431365	24.3	7.5-9	8.0	25.4	9.3	11.5	820	509
	235/65 R 18 106V	T431318	32.0	6.5-8.5	7.0	30.0	9.4	11.5	691	429
	255/65 R 18 111T	T431317	35.3	7-9	7.5	31.1	10.2	11.5	668	415
	225/60 R 18 104H XL	T431322	28.7	6-8	6.5	28.6	9.0	11.5	726	451
	235/60 R 18 107V XL	T431321	30.9	6.5-8.5	7.0	29.1	9.4	11.5	715	444
	245/60 R 18 105H	T431320	32.0	7-8.5	7.0	29.6	9.8	11.5	700	435
	265/60 R 18 110V	T431319	35.3	7-9.5	8.0	30.5	10.7	11.5	681	423
	215/55 R 18 99V XL	T431325	27.6	6-7.5	7.0	27.3	8.9	11.5	764	475
	225/55 R 18 98V	T431324	27.6	6-8	7.0	27.8	9.2	11.5	747	464
	235/55 R 18 104V XL	T431323	28.7	6.5-8.5	7.5	28.1	9.6	11.5	742	461
19	225/50 R 18 99V XL	T432003	25.4	6-8	7.0	26.9	9.2	11.5	776	482
	235/50 R 18 97V	T431326	27.6	6.5-8.5	7.5	27.3	9.6	11.5	764	475
	225/45 R 18 95V XL	T431366	23.1	7-8.5	7.5	25.9	8.9	11.5	800	497
	235/45 R 18 98V XL	T431367	25.4	7.5-9	8.0	26.3	9.3	11.5	788	490
	245/45 R 18 100V XL	T431368	27.6	7.5-9	8.0	26.6	9.6	11.5	781	485
	225/40 R 18 92V XL	T431369	23.1	7.5-9	8.0	25.1	9.1	11.5	826	513
	245/40 R 18 97V XL	T431370	25.4	8-9.5	8.5	25.7	9.8	11.5	807	502
	255/60 R 19 113H XL	T431313	35.3	7-9	7.5	31.1	10.2	11.5	668	415
	225/55 R 19 99V	T431316	27.6	6-8	7.0	28.8	9.2	11.5	720	447
	235/55 R 19 105V XL	T431315	30.9	6.5-8.5	7.5	29.2	9.6	11.5	710	441
20	245/55 R 19 103H	T431314	33.1	7-8.5	7.5	29.6	10.0	11.5	700	435
	255/50 R 19 107V XL	T432004	33.1	7-9	7.5	29.1	10.4	11.5	715	444
	245/45 R 19 102V XL	T432007	28.7	7.5-9	8.0	27.7	9.6	11.5	752	468
	235/40 R 19 96V XL	T432006	26.5	8-9.5	8.5	26.4	9.5	11.5	788	490
	245/40 R 19 98V XL	T432008	26.5	8-9.5	8.5	26.7	9.8	11.5	781	485
	235/55 R 20 102V	T431308	33.1	6.5-8.5	7.5	30.2	9.6	11.5	691	429
	255/55 R 20 110V XL	T432005	36.4	7-9	8.0	31.0	10.4	11.5	673	418
	245/50 R 20 102V	T431311	32.0	7-8.5	7.5	29.7	10.0	11.5	700	435
20	255/50 R 20 109V XL	T431310	34.2	7-9	8.0	30.1	10.4	11.5	691	429
	265/50 R 20 111V XL	T431309	35.3	7.5-9.5	8.5	30.5	10.9	11.5	681	423
	245/45 R 20 103V XL	T432009	29.8	7.5-9	8.0	28.7	9.6	11.5	726	451
	255/45 R 20 105V XL	T431312	32.0	8-9.5	8.5	29.1	10.0	11.5	715	444

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



## NOKIAN TYRES ONE HT • ALL-SEASON TIRE

**P-METRIC • ARAMID STRONG SIDEWALLS • UTQG: 720 A/A P-METRIC SIZES • 70,000 MILE • 115,000 KM LIMITED TREADWEAR WARRANTY\***

RIM	SIZE/SPEED RATING	PRODUCT CODE	WEIGHT LBS.	RIM WIDTH		OVERALL DIAMETER	OVERALL WIDTH	TREAD DEPTH 32ND	REVOLUTIONS PER	
				APPROVED	MEASURING				MILE	KM
16	245/75 R 16 111 T	T431172	34.2	6.5-8	7.0	30.5	9.8	12.5	681	423
	265/75 R 16 116 T	T431195	38.6	7-9	7.5	31.6	10.5	12.5	659	410
	235/70 R 16 106 T	T431196	29.8	6-8	7.0	29.0	9.4	12.5	715	444
	245/70 R 16 107 T	T431197	33.1	6.5-8	7.0	29.5	9.8	12.5	706	438
	255/70 R 16 111 H	T431174	34.2	6.5-8.5	7.5	30.1	10.2	12.5	691	429
	265/70 R 16 112 T	T431175	36.4	7-9	8.0	30.6	10.7	12.5	681	423
17	245/70 R 17 110 T	T431179	34.2	6.5-8	7.0	30.5	9.8	12.5	681	423
	255/70 R 17 112 S	T431198	34.2	6.5-8.5	7.5	31.1	10.2	12.5	668	415
	265/70 R 17 115 H	T431181	38.6	7-9	8.0	31.6	10.7	12.5	659	410
	245/65 R 17 107 H	T431182	32.0	7-8.5	7.0	29.5	9.8	12.5	706	438
	255/65 R 17 110 T	T431199	36.4	7-9	7.5	30.1	10.2	12.5	691	429
	265/65 R 17 112 T	T431183	37.5	7.5-9.5	8.0	30.5	10.7	12.5	681	423
18	255/70 R 18 116H XL	T433076	37.5	6.5-8.5	7.5	32.1	10.2	12.5	647	402
	265/65 R 18 114 H	T431187	38.6	8.5-9.5	8.0	31.5	10.7	12.5	659	410
	275/65 R 18 116 H	T431189	40.8	7.5-9.5	8.0	32.1	11.0	12.5	647	402
	265/60 R 18 110 H	T431190	36.4	7-9.5	8.0	30.5	10.7	12.5	681	423
20	275/60 R 20 115 H	T431192	41.9	7.5-9.5	8.0	33.0	11.0	12.5	630	392
	275/55 R 20 113 H	T431193	39.7	7.5-9.5	8.5	31.9	11.2	12.5	651	404
22	285/45 R 22 114 H XL	T431194	40.8	9-10.5	9.5	32.1	11.2	12.5	647	402

**LT-METRIC • ARAMID TOUGH ARMOR • 55,000 MILE • 90,000 KM LIMITED TREADWEAR WARRANTY\***

RIM	SIZE/SPEED RATING	PRODUCT CODE	WEIGHT LBS.	RIM WIDTH		OVERALL DIAMETER	OVERALL WIDTH	TREAD DEPTH 32ND	REVOLUTIONS PER		LOAD RANGE
				APPROVED	MEASURING				MILE	KM	
16	LT215/85 R 16 115/112 S	T431168	37.5	5.5-7	6.0	30.4	8.5	15.0	686	426	E
	LT235/85 R 16 120/116 S	T431169	41.9	6-7.5	6.5	31.7	9.3	15.0	655	407	E
	LT225/75 R 16 115/112 S	T431170	36.4	6-7	6.0	29.3	8.8	15.0	710	441	E
	LT245/75 R 16 120/116 S	T431171	41.9	6.5-8	7.0	30.5	9.8	15.0	681	423	E
	LT265/75 R 16 123/120 S	T431173	45.2	7-8	7.5	31.6	10.5	15.0	659	410	E
17	LT235/80 R 17 120/117 R	T431176	43.0	6-7.5	6.5	31.8	9.3	15.0	655	407	E
	LT245/75 R 17 121/118 S	T431177	44.1	6.5-7.5	7.0	31.5	9.8	15.0	659	410	E
	LT245/70 R 17 119/116 S	T431178	41.9	6.5-8	7.0	30.5	9.8	15.0	681	423	E
	LT265/70 R 17 121/118 S	T431180	46.3	7-8.5	8.0	31.6	10.7	15.0	659	410	E
18	LT265/70 R 18 124/121 S	T431185	48.5	7-9	8.0	32.6	10.7	15.0	638	396	E
	LT275/70 R 18 125/122 S	T431186	50.7	7-8.5	8.0	33.2	11.0	15.0	626	389	E
	LT275/65 R 18 123/120 S	T431188	49.6	7.5-9	8.0	32.1	11.0	15.0	647	402	E
20	LT275/65 R 20 126/123 S	T431191	51.8	7.5-9.5	8.0	34.1	11.0	15.0	611	380	E
	LT265/60 R 20 121/118 S	T431200	47.4	7.5-9.5	8.0	32.5	10.7	15.0	638	396	E

**VAN/CARGO • ARAMID STRONG SIDEWALLS • 55,000 MILE • 90,000 KM LIMITED TREADWEAR WARRANTY\***

RIM	SIZE/SPEED RATING	PRODUCT CODE	WEIGHT LBS.	RIM WIDTH		OVERALL DIAMETER	OVERALL WIDTH	TREAD DEPTH 32ND	REVOLUTIONS PER		LOAD RANGE
				APPROVED	MEASURING				MILE	KM	
15	205/65 R 15 C 102/100T	T432433	26.5	5.5-6.5	6.0	25.5	8.2	12.5	813	505	C
	185/60 R 15 C 94/92T	T431201	18.7	5.5-6	5.5	23.7	7.4	12.5	876	545	C
16	195/75 R 16 C 107/105S	T431202	27.6	5-6	5.5	27.5	7.7	12.5	758	471	D
	225/75 R 16 C 121/120R	T432434	35.3	6-7	6.0	29.3	8.8	12.5	710	441	E
	235/65 R 16 C 121/119R	T431203	35.3	6.5-7.5	7.0	28.0	9.4	12.5	742	461	E

\*FOR NON-FLEET AND NON-COMMERCIAL VEHICLES ONLY

THE NOKIAN TYRES 30-DAY SATISFACTION GUARANTEE EXCLUDES THE NOKIAN TYRES ONE HT AND OTHER TIRES USED FOR COMMERCIAL PURPOSES.

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# SUSTAINABLE **GROWTH** AND PRODUCTION IN NORTH AMERICA

Nokian Tyres is passionate about making high-quality tires that meet the needs of North American drivers. And we're making a record number of those tires right here in North America.

This year, we are doubling production volume at our North American factory in Dayton, Tennessee, where we have won awards for our operations, culture and sustainability. By 2024, we will make as many as four million all-season and all-weather tires at the Dayton Factory.

Nokian Tyres started production at the Dayton Factory in January 2020 to serve rising demand for our products in the North American market. We craft all-season and all-weather tires at the facility in line with our core values of safety and sustainability – tires like the Nokian Tyres One, an all-season passenger tire that's so tough it comes with a Pothole Protection program.

Every day, our team of approximately 475 employees crafts safe, sustainable tires at one of the most advanced, eco-friendly tire factories in the world. In 2021, our Dayton Factory became the first tire production building in the industry to earn LEED v4 Silver certification, a testament to its sustainability and energy-efficiency. Its eco-friendly features, including solar energy, have helped the factory earn several awards and certifications for environmental and quality standards.

The Dayton Factory enables us to focus more than ever on the demands of drivers in the United States and Canada, making tires that are tailored to the roads North Americans drive every day. We're producing those tires around the clock to serve you.

To learn more about our award-winning North American tire production campus, visit **[NokianTires.com/DaytonFactory](https://NokianTires.com/DaytonFactory)**





## NOKIAN TYRES OUTPOST APT • ALL-WEATHER • ALL-TERRAIN TIRES

P-METRIC • ARAMID STRONG SIDEWALLS • UTQG RATING: 700/A/A • 65,000 MILE • 105,000 KM LIMITED TREADWEAR WARRANTY\*



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
16	205/70 R 16 97H	T432129	25.4	5-7	6.0	27.3	8.2	13.0	764	475
	215/70 R 16 100H	T432111	27.6	5.5-7	6.5	27.9	8.7	13.0	747	464
	225/70 R 16 107T XL	T432929	28.7	6-7.5	6.5	28.4	9.0	13.0	731	454
	235/70 R 16 106T	T432106	30.9	6-8	7.0	29.0	9.4	13.0	715	444
	265/70 R 16 112T	T432109	37.5	7-9	8.0	30.6	10.7	13.0	681	423
	215/65 R 16 98H	T432105	27.6	6-7.5	6.5	27.0	8.7	13.0	770	478
17	215/65 R 17 99H	T432123	27.6	6-7.5	6.5	28.0	8.7	13.0	742	461
	225/65 R 17 102H	T432099	28.7	6-8	6.5	28.5	9.0	13.0	731	454
	235/65 R 17 104H	T432100	32.0	6.5-8.5	7.0	29.1	9.4	13.0	715	444
	245/65 R 17 107H	T432108	33.1	7-8.5	7.0	29.5	9.8	13.0	706	438
	255/65 R 17 110T	T432131	36.4	7-9	7.5	30.1	10.2	13.0	691	429
	265/65 R 17 112H	T432122	37.5	7.5-9.5	8.0	30.5	10.7	13.0	681	423
	215/60 R 17 96H	T432118	27.6	6-7.5	6.5	27.2	8.7	13.0	764	475
	225/60 R 17 99H	T432101	28.7	6-8	6.5	27.6	9.0	13.0	752	468
	235/60 R 17 102H	T432112	30.9	6.5-8.5	7.0	28.1	9.4	13.0	742	461
	225/55 R 17 97H	T432103	27.6	6-8	7.0	26.8	9.2	13.0	776	482
18	235/65 R 18 106H	T432114	33.1	6.5-8.5	7.0	30.0	9.4	13.0	691	429
	255/65 R 18 111H	T432124	37.5	7-9	7.5	31.1	10.2	13.0	668	415
	225/60 R 18 104H XL	T432110	29.8	6-8	6.5	28.6	9.0	13.0	726	451
	235/60 R 18 107H XL	T432102	32.0	6.5-8.5	7.0	29.1	9.4	13.0	715	444
	245/60 R 18 105H	T432107	34.2	7-8.5	7.0	29.6	9.8	13.0	700	435
	265/60 R 18 110H	T432113	37.5	7-9.5	8.0	30.5	10.7	13.0	681	423
	215/55 R 18 95H	T432130	27.6	6-7.5	7.0	27.3	8.9	13.0	764	475
	225/55 R 18 98H	T432120	28.7	6-8	7.0	27.8	9.2	13.0	747	464
	235/55 R 18 100H	T432104	29.8	6.5-8.5	7.5	28.1	9.6	13.0	742	461
	235/50 R 18 97H	T432117	28.7	6.5-8.5	7.5	27.3	9.6	13.0	764	475
19	255/60 R 19 113H XL	T432126	37.5	7-9	7.5	31.1	10.2	13.0	668	415
	225/55 R 19 99H	T432128	29.8	6-8	7.0	28.8	9.2	13.0	720	447
	235/55 R 19 105H XL	T432115	32.0	6.5-8.5	7.5	29.2	9.6	13.0	710	441
	245/55 R 19 103H	T432119	36.4	7-8.5	7.5	29.6	10.0	13.0	700	435
20	235/55 R 20 102H	T432125	33.1	6.5-8.5	7.5	30.2	9.6	13.0	691	429
	255/55 R 20 110H XL	T432127	37.5	7-9	8.0	31.0	10.4	13.0	673	418
	245/50 R 20 102H	T432121	33.1	7-8.5	7.5	29.7	10.0	13.0	700	435
	255/50 R 20 109H XL	T432116	36.4	7-9	8.0	30.1	10.4	13.0	691	429
	265/50 R 20 107T	T432310	37.5	7.5-9.5	8.5	30.5	10.9	13.0	681	423

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

## NOKIAN TYRES OUTPOST NAT • ALL-WEATHER • ALL-TERRAIN TIRES

P-METRIC • ARAMID TOUGH SHIELD • UTQG RATING: 700/A/A • 60,000 MILE • 100,000 KM LIMITED TREADWEAR WARRANTY\*



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
15	235/75 R 15 109T XL	T432846	33.1	6-8	6.5	28.9	9.3	14	720	447
16	245/75 R 16 111T	T432848	37.5	6.5-8	7.0	30.5	9.8	14	681	423
	265/75 R 16 116T	T432847	44.1	7-9	7.5	31.6	10.5	14	659	410
	235/70 R 16 109T XL	T432892	34.2	6-8	7.0	29.0	9.4	14	715	444
	245/70 R 16 111T XL	T432862	36.4	6.5-8	7.0	29.5	9.8	14	706	438
	255/70 R 16 111T	T432893	38.6	6.5-8.5	7.5	30.1	10.2	14	691	429
	265/70 R 16 112T	T432849	40.8	7-9	8.0	30.6	10.7	14	681	423

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# NOKIAN TYRES OUTPOST nAT • ALL-WEATHER • ALL-TERRAIN TIRES

Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
17	235/75 R 17 109S	T432850	37.5	6-8	6.5	30.9	9.3	14	673	418
	255/75 R 17 115S	T432894	43.0	6.5-8.5	7.0	32.0	10.0	14	651	404
	245/70 R 17 110T	T432853	37.5	6.5-8	7.0	30.5	9.8	14	681	423
	255/70 R 17 112T	T432851	39.7	6.5-8.5	7.5	31.1	10.2	14	668	415
	265/70 R 17 115T	T432852	43.0	7-9	8.0	31.6	10.7	14	659	410
	285/70 R 17 116T	T432854	46.3	7.5-9.5	8.5	32.8	11.5	14	634	394
	235/65 R 17 108T XL	T432895	35.3	6.5-8.5	7.0	29.1	9.4	14	715	444
	245/65 R 17 111T XL	T432855	36.4	7-8.5	7.0	29.5	9.8	14	706	438
	255/65 R 17 110T	T432856	39.7	7-9	7.5	30.1	10.2	14	691	429
18	265/65 R 17 116T XL	T432857	41.9	7.5-9.5	8.0	30.5	10.7	14	681	423
	255/70 R 18 116H XL	T432858	43.0	6.5-8.5	7.5	32.1	10.2	14	647	402
	265/70 R 18 116S	T432859	45.2	7-9	8.0	32.6	10.7	14	638	396
	265/65 R 18 114H	T432841	41.9	8.5-9.5	8.0	31.5	10.7	14	659	410
	275/65 R 18 116T	T432842	45.2	7.5-9.5	8.0	32.1	11.0	14	647	402
	255/60 R 18 112H XL	T432896	38.6	7-9	7.5	30.0	10.2	14	691	429
20	265/60 R 18 114T XL	T432843	40.8	7-9.5	8.0	30.5	10.7	14	681	423
	275/60 R 20 115H	T432845	46.3	7.5-9.5	8.0	33.0	11.0	14	630	392
22	275/55 R 20 117T XL	T432844	45.2	7.5-9.5	8.5	31.9	11.2	14	651	404
	285/45 R 22 114H XL	T432840	43.0	9-10.5	9.5	32.1	11.2	14	647	402

LT-METRIC • ARAMID TOUGH SHIELD • 60,000 MILE • 100,000 KM LIMITED TREADWEAR WARRANTY\*



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per		Load Range
				Approved	Measuring				Mile	Km	
15	LT235/75 R 15 116/113S	T432867	40.8	6-7	6.5	28.9	9.3	18	720	447	E
	31x10.50 R 15 LT 109S	T432868	46.3	7-9	8.5	30.5	10.5	18	681	423	C
16	LT215/85 R 16 115/112S	T432869	40.8	5.5-7	6.0	30.4	8.5	18.0	686	426	E
	LT235/85 R 16 120/116S	T432870	45.2	6-7.5	6.5	31.7	9.3	18.0	655	407	E
	LT225/75 R 16 115/112S	T432871	40.8	6-7	6.0	29.3	8.8	18.0	710	441	E
	LT245/75 R 16 120/116S	T432863	45.2	6.5-8	7.0	30.5	9.8	18.0	681	423	E
	LT265/75 R 16 123/120S	T432865	49.6	7-8	7.5	31.6	10.5	18.0	659	410	E
	LT285/75 R 16 126/123S	T432866	52.9	7.5-9	8.0	32.8	11.3	18.0	634	394	E
17	LT235/80 R 17 120/117S	T432882	46.3	6-7.5	6.5	31.8	9.3	18.0	655	407	E
	LT245/75 R 17 121/118S	T432864	48.5	6.5-7.5	7.0	31.5	9.8	18.0	659	410	E
	LT285/75 R 17 128/125S	T432861	56.2	7.5-9.5	8.0	33.9	11.3	18.0	615	382	E
	LT245/70 R 17 119/116S	T432877	46.3	6.5-8	7.0	30.5	9.8	18.0	681	423	E
	LT265/70 R 17 123/120S	T432878	50.7	7-8.5	8.0	31.6	10.7	18.0	659	410	E
	LT275/70 R 17 124/121S	T432879	50.7	7-8.5	8.0	32.2	11.0	18.0	647	402	E
	LT285/70 R 17 126/123S	T432875	54.0	7.5-9	8.5	32.8	11.5	18.0	634	394	E
	LT315/70 R 17 128/125S	T432876	61.7	8-11	9.5	34.4	12.7	18.0	604	375	F
18	35x12.50 R 17 LT 128R	T432838	60.6	8.5-11	10.0	34.5	12.5	18.0	604	375	F
	LT285/75 R 18 129/126S	T432837	58.4	7.5-9.5	8.0	34.8	11.3	18.0	597	371	E
	LT265/70 R 18 124/121S	T432872	52.9	7-9	8.0	32.6	10.7	18.0	638	396	E
	LT275/70 R 18 125/122S	T432873	54.0	7-8.5	8.0	33.2	11.0	18.0	626	389	E
	LT295/70 R 18 129/126S	T432874	58.4	7.5-10	8.5	34.3	11.8	18.0	607	377	E
	LT275/65 R 18 123/120S	T432890	52.9	7.5-9	8.0	32.1	11.0	18.0	647	402	E
	LT285/65 R 18 125/122S	T432891	54.0	8-10	8.5	32.6	11.5	18.0	638	396	E
20	35x12.50 R 18 LT 128R	T432887	61.7	8.5-11	10.0	34.5	12.5	18.0	604	375	F
	LT275/65 R 20 126/123S	T432888	57.3	7.5-9.5	8.0	34.1	11.0	18.0	611	380	E
	LT285/65 R 20 127/124S	T432860	58.4	8-10	8.5	34.6	11.5	18.0	600	373	E
	LT265/60 R 20 121/118S	T432889	52.9	7.5-9.5	8.0	32.5	10.7	18.0	638	396	E
	LT275/60 R 20 123/120S	T432880	56.2	7.5-9.5	8.0	33.0	11.0	18.0	630	392	E
	LT285/60 R 20 125/122S	T432881	57.3	8-10	8.5	33.5	11.5	18.0	622	387	E
	LT295/60 R 20 126/123S	T432839	58.4	8-10	8.5	33.9	11.8	18.0	615	382	E
	LT275/55 R 20 120/117S	T432884	54.0	7.5-9.5	8.5	31.9	11.2	18.0	651	404	E
	LT285/55 R 20 122/119S	T432885	55.1	8-10	9.0	32.4	11.7	18.0	643	399	E
22	LT305/55 R 20 125/122S	T432886	59.5	8.5-11	9.5	33.2	12.4	18.0	626	389	F
	35x12.50 R 20 LT 125R	T432883	62.8	8.5-11	10.0	34.5	12.5	18.0	604	375	F

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# NOKIAN TYRES REMEDY WRG5 • ALL-WEATHER TIRES

P-METRIC • UTQG RATING: 600/A/A • 60,000 MILE • 100,000 KM LIMITED TREADWEAR WARRANTY



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
15	195/65 R 15 91H	T432532	17.6	5.5-7	6.0	25.0	7.9	10.5	834	518
16	205/70 R 16 97H	T432930	24.3	5-7	6.0	27.3	8.2	10.5	764	475
	265/70 R 16 112H	T432599	35.3	7-9	8.0	30.6	10.7	10.5	681	423
	205/65 R 16 95H	T432536	24.3	5.5-7.5	6.0	26.5	8.2	10.5	781	485
	205/60 R 16 92V	T432535	19.8	5.5-7.5	6.0	25.7	8.2	10.5	807	502
	215/60 R 16 95H	T432542	24.3	6-7.5	6.5	26.1	8.7	10.5	794	493
	225/60 R 16 98H	T432553	25.4	6-8	6.5	26.6	9.0	10.5	781	485
	205/55 R 16 91V	T432534	18.7	5.5-7.5	6.5	24.9	8.4	10.5	834	518
	215/55 R 16 97H XL	T432539	19.8	6-7.5	7.0	25.3	8.9	10.5	820	509
17	265/70 R 17 115H	T432600	37.5	7-9	8.0	31.6	10.7	10.5	659	410
	215/65 R 17 99H	T432544	26.5	6-7.5	6.5	28.0	8.7	10.5	742	461
	225/65 R 17 106H XL	T432556	26.5	6-8	6.5	28.5	9.0	10.5	731	454
	235/65 R 17 108H XL	T432570	30.9	6.5-8.5	7.0	29.1	9.4	10.5	715	444
	265/65 R 17 112H	T432598	35.3	7.5-9.5	8.0	30.5	10.7	10.5	681	423
	215/60 R 17 96H	T432543	25.4	6-7.5	6.5	27.2	8.7	10.5	764	475
	225/60 R 17 103H XL	T432554	26.5	6-8	6.5	27.6	9.0	10.5	752	468
	235/60 R 17 102H	T432568	29.8	6.5-8.5	7.0	28.1	9.4	10.5	742	461
	265/60 R 17 108V	T432596	35.3	7-9.5	8.0	29.5	10.7	10.5	706	438
	215/55 R 17 94V	T432540	23.1	6-7.5	7.0	26.3	8.9	10.5	788	490
	225/55 R 17 101V XL	T432550	25.4	6-8	7.0	26.8	9.2	10.5	776	482
	235/55 R 17 99V	T432564	26.5	6.5-8.5	7.5	27.2	9.6	10.5	764	475
	205/50 R 17 93V XL	T432533	20.9	5.5-7.5	6.5	25.1	8.4	10.5	826	513
	215/50 R 17 95V XL	T432538	20.9	6-7.5	7.0	25.5	8.9	10.5	813	505
	225/50 R 17 98V XL	T432548	23.1	6-8	7.0	25.9	9.2	10.5	800	497
	215/45 R 17 91V XL	T432537	20.9	7-8	7.0	24.6	8.4	10.5	847	526
	225/45 R 17 94V XL	T432546	23.1	7-8.5	7.5	25.0	8.9	10.5	834	518
	235/45 R 17 97V XL	T432559	23.1	7.5-9	8.0	25.4	9.3	10.5	820	509
	245/45 R 17 99V XL	T432575	25.4	7.5-9	8.0	25.7	9.6	10.5	807	502
18	235/65 R 18 106V	T432571	32.0	6.5-8.5	7.0	30.0	9.4	10.5	691	429
	255/65 R 18 111H	T432593	34.2	7-9	7.5	31.1	10.2	10.5	668	415
	225/60 R 18 100W	T432555	28.7	6-8	6.5	28.6	9.0	10.5	726	451
	235/60 R 18 107V XL	T432569	30.9	6.5-8.5	7.0	29.1	9.4	10.5	715	444
	245/60 R 18 105H	T432583	32.0	7-8.5	7.0	29.6	9.8	10.5	700	435
	255/60 R 18 112V XL	T432592	34.2	7-9	7.5	30.0	10.2	10.5	691	429
	265/60 R 18 110H	T432597	35.3	7-9.5	8.0	30.5	10.7	10.5	681	423
	215/55 R 18 99V XL	T432541	26.5	6-7.5	7.0	27.3	8.9	10.5	764	475
	225/55 R 18 98V	T432551	26.5	6-8	7.0	27.8	9.2	10.5	747	464
	235/55 R 18 104H XL	T432565	27.6	6.5-8.5	7.5	28.1	9.6	10.5	742	461
	245/55 R 18 103W	T432581	32.0	7-8.5	7.5	28.6	10.0	10.5	726	451
	255/55 R 18 109V XL	T432589	33.1	7-9	8.0	29.0	10.4	10.5	715	444
	225/50 R 18 99V XL	T432549	24.3	6-8	7.0	26.9	9.2	10.5	776	482
	235/50 R 18 101V XL	T432562	26.5	6.5-8.5	7.5	27.3	9.6	10.5	764	475
	245/50 R 18 104V XL	T432579	28.7	7-8.5	7.5	27.7	10.0	10.5	752	468
	225/45 R 18 95V XL	T432547	22.0	7-8.5	7.5	25.9	8.9	10.5	800	497
	235/45 R 18 98V XL	T432560	24.3	7.5-9	8.0	26.3	9.3	10.5	788	490
	245/45 R 18 100V XL	T432576	26.5	7.5-9	8.0	26.6	9.6	10.5	781	485
	225/40 R 18 92V XL	T432545	22.0	7.5-9	8.0	25.1	9.1	10.5	826	513
	235/40 R 18 95V XL	T432557	24.3	8-9.5	8.5	25.4	9.5	10.5	820	509
	245/40 R 18 97V XL	T432572	25.4	8-9.5	8.5	25.7	9.8	10.5	807	502

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



## NOKIAN TYRES REMEDY WRG5 • ALL-WEATHER TIRES

Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
19	225/55 R 19 103V XL	T432552	27.6	6-8	7.0	28.8	9.2	10.5	720	447
	235/55 R 19 105V XL	T432566	29.8	6.5-8.5	7.5	29.2	9.6	10.5	710	441
	245/55 R 19 103H	T432582	34.2	7-8.5	7.5	29.6	10.0	10.5	700	435
	255/55 R 19 111V XL	T432590	34.2	7-9	8.0	30.0	10.4	10.5	691	429
	235/50 R 19 103V XL	T432563	28.7	6.5-8.5	7.5	28.3	9.6	10.5	736	457
	255/50 R 19 107V XL	T432587	33.1	7-9	7.5	29.1	10.4	10.5	715	444
	235/45 R 19 99V XL	T432561	26.5	7.5-9	8.0	27.4	9.3	10.5	758	471
	245/45 R 19 102V XL	T432577	27.6	7.5-9	8.0	27.7	9.6	10.5	752	468
	235/40 R 19 96W XL	T432558	26.5	8-9.5	8.5	26.4	9.5	10.5	788	490
	245/40 R 19 98W XL	T432573	26.5	8-9.5	8.5	26.7	9.8	10.5	781	485
	255/40 R 19 100V XL	T432585	27.6	8.5-10	9.0	27.0	10.2	10.5	770	478
	255/35 R 19 96V XL	T432584	26.5	8.5-10	9.0	26.0	10.2	10.5	800	497
20	235/55 R 20 102V	T432567	32.0	6.5-8.5	7.5	30.2	9.6	10.5	691	429
	255/55 R 20 110V XL	T432591	36.4	7-9	8.0	31.0	10.4	10.5	673	418
	275/55 R 20 113V	T432602	38.6	7.5-9.5	8.5	31.9	11.2	10.5	651	404
	245/50 R 20 102V	T432580	30.9	7-8.5	7.5	29.7	10.0	10.5	700	435
	255/50 R 20 109V XL	T432588	34.2	7-9	8.0	30.1	10.4	10.5	691	429
	265/50 R 20 111V XL	T432595	35.3	7.5-9.5	8.5	30.5	10.9	10.5	681	423
	245/45 R 20 103V XL	T432578	29.8	7.5-9	8.0	28.7	9.6	10.5	726	451
	255/45 R 20 105V XL	T432586	32.0	8-9.5	8.5	29.1	10.0	10.5	715	444
	265/45 R 20 108V XL	T432594	33.1	8.5-10	9.0	29.4	10.5	10.5	706	438
	275/45 R 20 110V XL	T432601	34.2	8.5-10.5	9.0	29.8	10.8	10.5	695	432
	245/40 R 20 99W XL	T432574	27.6	8-9.5	8.5	27.7	9.8	10.5	752	468

## NOKIAN TYRES WRC3 • ALL-WEATHER TIRES

VAN/CARGO • ARAMID STRONG SIDEWALLS



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per		Load Range
				Approved	Measuring				Mile	Km	
15	205/65 R 15 C 102/100 T	T429136	25.4	5.5-6.5	6.0	25.5	8.2	12	813	505	C
	185/60 R 15 C 94/92 T	T429939	17.6	5.5-6	5.5	23.7	7.4	12	877	545	C
16	195/75 R 16 C 107/105 S	T429127	26.5	5-6	5.5	27.5	7.7	12	758	471	D
	225/75 R 16 C 121/120 R	T429130	34.2	6-7	6.0	29.3	8.8	12	710	441	E
	235/65 R 16 C 121/119 R	T429142	34.2	6.5-7.5	7.0	28.0	9.4	12	741	461	E

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



WORKING IN WHITE HELL:

## “IF A TIRE CAN HANDLE THESE CONDITIONS, IT CAN HANDLE ALL CONDITIONS”

Nokian Tyres' winter tire test center, reverently known as White Hell, lies in the arctic wilderness of Ivalo in Finnish Lapland. As the world's largest and most diverse winter testing facility, it's the place where Nokian Tyres' highly experienced R&D and testing teams put winter tires through their paces on snow, ice and slush.

All Nokian Tyres' winter tire testing has one clear goal: to refine our products until they're the best and safest in the world. Computers alone can't make the best winter tires; they have to be forged through relentless testing in the harshest Arctic winter conditions.

### LEGACY TO PROTECT

**Petri Paananen** is one of Nokian Tyres' test drivers, and from November to April, he works 10 hours each day on the 30 test tracks of White Hell testing Nokian Tyres' new products. He has worked for Nokian Tyres for 15 years, and it took him 2 years to train as a test driver. He is very proud of his profession.

“As the inventor of the winter tire, we have a legacy to protect. We pass knowledge through the generations and now I'm part of that chain too.”

White Hell is an essential part of Nokian Tyres' winter tire testing, even for tires that are designed to be used in milder temperatures. The conditions of Lapland are the ultimate test.

“We want to make sure to do the testing here, so that drivers don't have to do it on public roads. If a tire can handle these conditions, it can handle all conditions around the globe,” notes Paananen.

### A DAY IN THE LIFE OF A TEST DRIVER

Paananen's work day at White Hell begins at 8 a.m. He meets his colleagues at the main cabin to plan the day's tasks and test vehicles. During the day he performs three or four tests on various tires, such as snow handling, ice handling, high-speed handling, hill climbing tests and braking tests. During the tests Paananen examines the tire for comfort, steering maneuvers,

response, precision and progression. He also checks traction, braking grip, lateral grip and stability in curves. Another important part of testing is simulating worst-case scenarios on the road, like dodging an animal.

“We basically test for everything you can come across on public roads all around the world,” Paananen explains.

### THE BIGGEST REWARD IS IMPROVING SAFETY

Driving cars around breathtaking snowy scenery all day may sound like a dream job. However, Paananen says that the best thing about his work is being part of a team that brings safety to drivers around the world.

“There is no greater reward for a test driver than knowing that once again we have developed something that improves the safety of our customers,” Paananen says.

The most memorable moments for a test driver are when a new product is finally finished and perfected to a T.

“When you are absolutely sure that the new tire will be even better than the last one--I think that's the greatest reward.”

Nokian Tyres' Test Driver  
**Petri Paananen**



# NOKIAN TYRES HAKKAPELIITTA® R5 • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
14	175/65 R 14 82R	T432135	15.4	5-6	5.0	23.0	7.0	10.5	900	559
15	175/65 R 15 88R XL	T432140	16.5	5-6	5.0	24.0	7.0	10.5	869	540
	185/65 R 15 88R	T432141	16.5	5-6.5	5.5	24.5	7.4	10.5	847	526
	195/65 R 15 95R XL	T432142	18.7	5.5-7	6.0	25.0	7.9	10.5	834	518
	205/65 R 15 94R	T432143	20.9	5.5-7.5	6.0	25.5	8.2	10.5	813	505
	185/60 R 15 88R XL	T432138	16.5	5-6.5	5.5	23.7	7.4	10.5	876	545
	195/60 R 15 88R	T432139	17.6	5.5-7	6.0	24.2	7.9	10.5	862	536
16	205/65 R 16 99R XL	T432153	24.3	5.5-7.5	6.0	26.5	8.2	10.5	781	485
	205/60 R 16 96R XL	T432150	20.9	5.5-7.5	6.0	25.7	8.2	10.5	807	502
	215/60 R 16 99R XL	T432151	24.3	6-7.5	6.5	26.1	8.7	10.5	794	493
	225/60 R 16 102R XL	T432152	25.4	6-8	6.5	26.6	9.0	10.5	781	485
	195/55 R 16 91R XL	T432145	17.6	5.5-7	6.0	24.4	7.9	10.5	855	531
	205/55 R 16 94R XL	T432146	19.8	5.5-7.5	6.5	24.9	8.4	10.5	834	518
	215/55 R 16 97R XL	T432147	20.9	6-7.5	7.0	25.3	8.9	10.5	820	509
	225/55 R 16 99R XL	T432148	23.1	6-8	7.0	25.8	9.2	10.5	807	502
17	205/55 R 17 95R XL	T432161	20.9	5.5-7.5	6.5	25.9	8.4	10.5	800	497
	215/55 R 17 98R XL	T432162	24.3	6-7.5	7.0	26.3	8.9	10.5	788	490
	225/55 R 17 101R XL	T432163	25.4	6-8	7.0	26.8	9.2	10.5	776	482
	235/55 R 17 103R XL	T432164	27.6	6.5-8.5	7.5	27.2	9.6	10.5	764	475
	245/55 R 17 106R XL	T432165	29.8	7-8.5	7.5	27.6	10.0	10.5	752	468
	205/50 R 17 93R XL	T432157	19.8	5.5-7.5	6.5	25.1	8.4	10.5	826	513
	215/50 R 17 95R XL	T432158	20.9	6-7.5	7.0	25.5	8.9	10.5	813	505
	225/50 R 17 98R XL	T432159	24.3	6-8	7.0	25.9	9.2	10.5	800	497
	215/45 R 17 91T XL	T432154	19.8	7-8	7.0	24.6	8.4	10.5	847	526
	225/45 R 17 94T XL	T432155	22.0	7-8.5	7.5	25.0	8.9	10.5	834	518
	235/45 R 17 97T XL	T432156	24.3	7.5-9	8.0	25.4	9.3	10.5	820	509
	245/45 R 17 99T XL	T432996	25.4	7.5-9	8.0	25.7	9.6	10.5	807	502
18	225/50 R 18 99R XL	T432173	25.4	6-8	7.0	26.9	9.2	10.5	776	482
	245/50 R 18 104R XL	T432174	28.7	7-8.5	7.5	27.7	10.0	10.5	752	468
	225/45 R 18 95T XL	T432170	23.1	7-8.5	7.5	25.9	8.9	10.5	800	497
	235/45 R 18 98T XL	T432171	25.4	7.5-9	8.0	26.3	9.3	10.5	788	490
	245/45 R 18 100T XL	T432172	26.5	7.5-9	8.0	26.6	9.6	10.5	781	485
	225/40 R 18 92T XL	T432166	22.0	7.5-9	8.0	25.1	9.1	10.5	826	513
	235/40 R 18 95T XL	T432167	24.3	8-9.5	8.5	25.4	9.5	10.5	820	509
	245/40 R 18 97T XL	T432168	25.4	8-9.5	8.5	25.7	9.8	10.5	807	502
	275/40 R 18 103T XL	T432169	30.9	9-11	9.5	26.6	10.9	10.5	781	485
19	155/70 R 19 88Q XL	T432187	17.6	4-5	4.5	27.6	6.2	10.5	752	468
	225/45 R 19 96T XL	T432182	24.3	7-8.5	7.5	27.0	8.9	10.5	770	478
	235/45 R 19 99T XL	T432183	26.5	7.5-9	8.0	27.4	9.3	10.5	758	471
	245/45 R 19 102T XL	T432184	27.6	7.5-9	8.0	27.7	9.6	10.5	752	468
	255/45 R 19 104T XL	T432185	29.8	8-9.5	8.5	28.1	10.0	10.5	742	461
	225/40 R 19 93T XL	T432177	23.1	7.5-9	8.0	26.1	9.1	10.5	794	493
	235/40 R 19 96T XL	T432178	25.4	8-9.5	8.5	26.4	9.5	10.5	788	490
	245/40 R 19 98T XL	T432179	26.5	8-9.5	8.5	26.7	9.8	10.5	781	485
	255/40 R 19 100T XL	T432180	28.7	8.5-10	9.0	27.0	10.2	10.5	770	478
	275/40 R 19 105T XL	T433196	32.0	9-11	9.5	27.7	10.9	10.5	752	468
	255/35 R 19 96T XL	T432175	26.5	8.5-10	9.0	26.0	10.2	10.5	800	497
	275/35 R 19 100T XL	T432176	29.8	9-11	9.5	26.6	10.9	10.5	781	485
20	245/40 R 20 99T XL	T432191	27.6	8-9.5	8.5	27.7	9.8	10.5	752	468
	275/35 R 20 102T XL	T432190	32.0	9-11	9.5	27.6	10.9	10.5	752	468

## STUDLESS

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# NOKIAN TYRES HAKKAPELIITTA® R5 SUV • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
16	215/70 R 16 100R	T432196	27.6	5.5-7	6.5	27.9	8.7	11.5	747	464
	265/70 R 16 112R	T432197	36.4	7-9	8.0	30.6	10.7	11.5	681	423
	215/65 R 16 102R XL	T432195	25.4	6-7.5	6.5	27.0	8.7	11.5	770	478
17	245/70 R 17 110R	T432207	34.2	6.5-8	7.0	30.5	9.8	11.5	681	423
	265/70 R 17 115R	T432208	38.6	7-9	8.0	31.6	10.7	11.5	659	410
	215/65 R 17 103R XL	T432201	26.5	6-7.5	6.5	28.0	8.7	11.5	742	461
	225/65 R 17 106R XL	T432202	27.6	6-8	6.5	28.5	9.0	11.5	731	454
	235/65 R 17 108R XL	T432203	30.9	6.5-8.5	7.0	29.1	9.4	11.5	715	444
	245/65 R 17 111R XL	T432204	32.0	7-8.5	7.0	29.5	9.8	11.5	706	438
	255/65 R 17 114R XL	T432205	35.3	7-9	7.5	30.1	10.2	11.5	691	429
	265/65 R 17 116R XL	T432206	35.3	7.5-9.5	8.0	30.5	10.7	11.5	681	423
	215/60 R 17 100R XL	T432198	26.5	6-7.5	6.5	27.2	8.7	11.5	764	475
	225/60 R 17 103R XL	T432199	27.6	6-8	6.5	27.6	9.0	11.5	752	468
18	235/60 R 17 106R XL	T432200	29.8	6.5-8.5	7.0	28.1	9.4	11.5	742	461
	255/70 R 18 116R XL	T432223	37.5	6.5-8.5	7.5	32.1	10.2	11.5	647	402
	235/65 R 18 110R XL	T432220	32.0	6.5-8.5	7.0	30.0	9.4	11.5	691	429
	265/65 R 18 114R	T432221	37.5	8.5-9.5	8.0	31.5	10.7	11.5	659	410
	275/65 R 18 116R XL	T432222	39.7	7.5-9.5	8.0	32.1	11.0	11.5	647	402
	215/60 R 18 102R XL	T432338	27.6	6-7.5	6.5	28.1	8.7	11.5	742	461
	225/60 R 18 104R XL	T432214	27.6	6-8	6.5	28.6	9.0	11.5	726	451
	235/60 R 18 107R XL	T432215	30.9	6.5-8.5	7.0	29.1	9.4	11.5	715	444
	245/60 R 18 109R XL	T432216	33.1	7-8.5	7.0	29.6	9.8	11.5	700	435
	255/60 R 18 112R XL	T432217	35.3	7-9	7.5	30.0	10.2	11.5	691	429
	265/60 R 18 114R XL	T432218	36.4	7-9.5	8.0	30.5	10.7	11.5	681	423
	215/55 R 18 99R XL	T432210	27.6	6-7.5	7.0	27.3	8.9	11.5	764	475
	225/55 R 18 102R XL	T432211	27.6	6-8	7.0	27.8	9.2	11.5	747	464
	235/55 R 18 104R XL	T432212	28.7	6.5-8.5	7.5	28.1	9.6	11.5	742	461
19	255/55 R 18 109R XL	T432213	33.1	7-9	8.0	29.0	10.4	11.5	715	444
	235/50 R 18 101R XL	T432209	27.6	6.5-8.5	7.5	27.3	9.6	11.5	764	475
	225/55 R 19 103R XL	T432229	28.7	6-8	7.0	28.8	9.2	11.5	720	447
	235/55 R 19 105R XL	T432230	30.9	6.5-8.5	7.5	29.2	9.6	11.5	710	441
	245/55 R 19 107R XL	T432231	34.2	7-8.5	7.5	29.6	10.0	11.5	700	435
	255/55 R 19 111R XL	T432232	34.2	7-9	8.0	30.0	10.4	11.5	691	429
	235/50 R 19 103R XL	T432225	28.7	6.5-8.5	7.5	28.3	9.6	11.5	736	457
	245/50 R 19 105R XL	T432226	30.9	7-8.5	7.5	28.7	10.0	11.5	726	451
20	255/50 R 19 107R XL	T432227	34.2	7-9	7.5	29.1	10.4	11.5	715	444
	265/50 R 19 110R XL	T432228	34.2	7.5-9.5	8.5	29.5	10.9	11.5	706	438
	275/60 R 20 116T XL	T433369	40.8	7.5-9.5	8.0	33.0	11.0	11.5	630	392
	235/55 R 20 102R	T432249	32.0	6.5-8.5	7.5	30.2	9.6	11.5	691	429
	255/55 R 20 110R XL	T432250	36.4	7-9	8.0	31.0	10.4	11.5	673	418
	275/55 R 20 117R XL	T432251	38.6	7.5-9.5	8.5	31.9	11.2	11.5	651	404
	235/50 R 20 104T XL	T432243	30.9	6.5-8.5	7.5	29.3	9.7	11.5	710	441
	245/50 R 20 105R XL	T432244	32.0	7-8.5	7.5	29.7	10.0	11.5	700	435
	255/50 R 20 109R XL	T432245	34.2	7-9	8.0	30.1	10.4	11.5	691	429
	265/50 R 20 111R XL	T432246	36.4	7.5-9.5	8.5	30.5	10.9	11.5	681	423
	275/50 R 20 113R XL	T432247	37.5	7.5-9.5	8.5	30.9	11.2	11.5	673	418
	245/45 R 20 103T XL	T432238	30.9	7.5-9	8.0	28.7	9.6	11.5	726	451
	255/45 R 20 105T XL	T432239	32.0	8-9.5	8.5	29.1	10.0	11.5	715	444
	265/45 R 20 108T XL	T432240	34.2	8.5-10	9.0	29.4	10.5	11.5	706	438
	275/45 R 20 110T XL	T432241	35.3	8.5-10.5	9.0	29.8	10.8	11.5	695	432
	275/40 R 20 106T XL	T432236	33.1	9-11	9.5	28.7	10.9	11.5	726	451
	285/40 R 20 108T XL	T432508	35.3	9.5-11	10.0	29.0	11.4	11.5	715	444
	305/40 R 20 112T XL	T432503	37.5	10-12	11.0	29.6	12.3	11.5	700	435

**STUDLESS  
ARAMID STRONG SIDEWALLS**

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# NOKIAN TYRES HAKKAPELIITTA® R5 SUV • WINTER TIRES

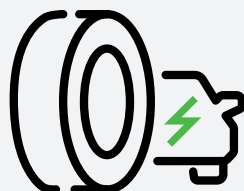


Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
21	235/50 R 21 104R XL	T433131	33.1	6.5-8.5	7.5	30.3	9.7	11.5	686	426
	275/45 R 21 110T XL	T432263	37.5	8.5-10.5	9.0	30.7	10.7	11.5	677	421
	285/45 R 21 113T XL	T432264	39.7	9-10.5	9.5	31.1	11.2	11.5	668	415
	265/40 R 21 105T XL	T432257	34.2	9-10.5	9.5	29.3	10.7	11.5	710	441
	275/40 R 21 107T XL	T432258	34.2	9-11	9.5	29.6	10.9	11.5	700	435
	285/40 R 21 109T XL	T432259	35.3	9.5-11	10.0	30.0	11.4	11.5	691	429
	315/40 R 21 115T XL	T432261	41.9	10.5-12.5	11.0	30.9	12.6	11.5	673	418
	315/35 R 21 111T XL	T432256	39.7	10.5-12.5	11.0	29.6	12.6	11.5	700	435
22	HL275/50 R 22 116T XL	T433380	40.8	7.5-9.5	8.5	32.9	11.2	11.5	630	392
	285/45 R 22 114T XL	T432267	39.7	9-10.5	9.5	32.1	11.2	11.5	647	402
	275/40 R 22 107T XL	T432760	36.4	9-11	9.5	30.7	10.9	11.5	677	421
	285/40 R 22 110T XL	T432266	37.5	9.5-11	10.0	31.0	11.4	11.5	673	418
	315/35 R 22 111T XL	T432761	40.8	10.5-12.5	11.0	30.7	12.6	11.5	677	421

## STUDLESS

## ARAMID STRONG SIDEWALLS

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# THE HAKKAPELIITTA IS CAR AND DRIVER'S "FAVORITE WINTER TIRE"

**Car and Driver Magazine** has informed and entertained automotive enthusiasts for decades. As a respected voice for drivers, its recommendations carry loads of credibility.

So we were pleased to see Car and Driver name our Nokian Tyres Hakkapeliitta product family as its **"favorite winter tire"** in a recent test recap. As the inventor of the winter tire, we're glad to hear a venerated magazine praise our tires' grip on ice.

Director of Vehicle Testing **Dave VanderWerp** opted for the **Nokian Tyres Hakkapeliitta R5 EV** to make the most of a recent ice test of the Tesla Model 3. His thoughts?

"We...went with our favorite winter tire, Nokian Hakkapeliitta, mounting a set of its brand-new R5 EV (the 'EV' designates a foam layer to quell noise). Nokian says the R5s have grip crystals that 'work like built-in studs,'" VanderWerp wrote.

## The review **continued:**

"In the few short spots on the 1.9-mile course where we were pointed straight...the Model 3 accelerated quicker than we thought possible in these ultra-slippery conditions, clawing its way to peak speeds of 60 mph. The Party Box allowed us to hang the Model 3's tail out in big, beautiful slip angles—so big, in fact, that we worried the car might keep going all the way around. But we never did, as Mountain Pass has done a masterful job of dialing in the balance."

The test was efficient, too -- perhaps owing in part to the Hakkapeliitta R5 EV's extremely low rolling resistance.

"Each of the four timed runs used about 5 percent of the battery, leaving us plenty of energy to get to the nearest Supercharger for a top-off before the couple-hour drive back home," VanderWerp said.

Dave told you about the ice-grip crystals, which are embedded throughout the tire to behave like studs on icy roads. We also mentioned the industry-leading rolling resistance a moment ago, which is a big deal for drivers of EVs and hybrids who want to maximize their driving range. Other benefits of the Hakkapeliitta R5 EV include a quiet ride thanks to special acoustic foam inside the tire, an enhanced tread pattern crafted to maximize grip on slick roads, and an eco-friendly Green Trace compound.



SCAN HERE  
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CAR AND DRIVER'S  
FULL REVIEW

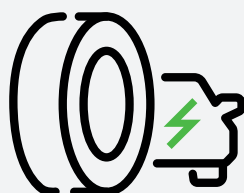
# NOKIAN TYRES HAKKAPELIITTA® R5 EV • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
18	215/55 R 18 99R XL	TF000028	26.5	6-7.5	7.0	27.3	8.9	11.5	764	475
	235/45 R 18 98T XL	TF000005	26.5	7.5-9	8.0	26.3	9.3	10.5	788	490
19	225/55 R 19 103R XL	TF000007	26.5	6-8	7.0	28.8	9.2	11.5	720	447
	235/55 R 19 105R XL	TF000029	29.8	6.5-8.5	7.5	29.2	9.6	11.5	710	441
	215/50 R 19 97R XL	TF000015	20.9	6-7.5	7.0	27.5	8.9	10.5	758	471
	235/50 R 19 103T XL	TF000008	27.6	6.5-8.5	7.5	28.3	9.6	10.5	736	457
	245/50 R 19 105R XL	TF000009	29.8	7-8.5	7.5	28.7	10.0	11.5	726	451
	255/50 R 19 107R XL	TF000030	32.0	7-9	7.5	29.1	10.4	11.5	715	444
	245/45 R 19 102T XL	TF000006	28.7	7.5-9	8.0	27.7	9.6	10.5	752	468
	255/45 R 19 104T XL	TF000002	29.8	8-9.5	8.5	28.1	10.0	10.5	742	461
	285/40 R 19 107T XL	TF000001	35.3	9.5-11	10.0	28.0	11.4	10.5	742	461
20	235/50 R 20 104T XL	TF000010	28.7	6.5-8.5	7.5	29.3	9.7	11.5	710	441
	255/50 R 20 109R XL	TF000011	33.1	7-9	8.0	30.1	10.4	11.5	691	429
	235/45 R 20 100T XL	TF000016	26.5	7.5-9	8.0	28.4	9.3	10.5	731	454
	245/45 R 20 103R XL	TF000026	29.8	7.5-9	8.0	28.7	9.6	10.0	726	451
	255/45 R 20 105T XL	TF000012	32.0	8-9.5	8.5	29.1	10.0	11.5	715	444
	265/45 R 20 108T XL	TF000031	33.1	8.5-10	9.0	29.4	10.5	11.5	706	438
	275/45 R 20 110T XL	TF000013	33.1	8.5-10.5	9.0	29.8	10.8	11.5	695	432
	255/40 R 20 101T XL	TF000017	28.7	8.5-10	9.0	28.0	10.2	10.5	742	461
	285/40 R 20 108R XL	TF000027	33.1	9.5-11	10.0	29.0	11.4	10.0	715	444
	235/35 R 20 92T XL	TF000018	26.5	8-9.5	8.5	26.5	9.5	10.5	781	485
21	275/30 R 20 97T XL	TF000037	28.7	9-10	9.5	26.5	10.9	10.5	781	485
	255/50 R 21 109R XL	TF000014	35.3	7-9	8.0	31.1	10.4	11.5	668	415
	265/45 R 21 108T XL	TF000019	33.1	8.5-10	9.0	30.4	10.5	11.5	686	426
	255/40 R 21 102T XL	TF000020	30.9	8.5-10	9.0	29.0	10.2	11.5	715	444
	295/40 R 21 111T XL	TF000021	36.4	10-11.5	10.5	30.3	11.9	11.5	686	426
	255/35 R 21 98T XL	TF000022	29.8	8.5-10	9.0	28.0	10.2	11.5	742	461
	265/35 R 21 101T XL	TF000003	29.8	9-10.5	9.5	28.3	10.7	10.5	736	457
	275/35 R 21 103T XL	TF000023	32.0	9-11	9.5	28.5	10.9	11.5	731	454
22	295/30 R 21 102T XL	TF000004	33.1	10-11	10.5	28.0	11.9	10.5	742	461
	265/40 R 22 106T XL	TF000024	35.3	9-10.5	9.5	30.4	10.7	11.5	686	426
	295/35 R 22 108T XL	TF000025	38.6	10-11.5	10.5	30.1	11.9	11.5	691	429

## STUDLESS

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



**HANDLE WITH CARE**



**LEAVING EV TIRES MOUNTED ON DEDICATED RIMS YEAR-ROUND WILL NATURALLY PROTECT THE TIRE.**



**KEEP DRY**



# NOKIAN TYRES HAKKAPELIITTA® 10 EV • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
18	235/45 R 18 98T XL	TSF000001	28.7	7.5-9	8.0	26.3	9.3	12.0	788	490
19	255/55 R 19 111T XL	TSF000018	37.5	7-9	8.0	30.0	10.4	12.0	691	429
	215/50 R 19 93T	TSF000003	26.5	6-7.5	7.0	27.5	8.9	12.0	758	471
	245/45 R 19 102T XL	TSF000002	32.0	7.5-9	8.0	27.7	9.6	12.0	752	468
	255/45 R 19 104T XL	TSF000019	33.1	8-9.5	8.5	28.1	10.0	12.0	742	461
	285/40 R 19 107T XL	TSF000020	38.6	9.5-11	10.0	28.0	11.4	12.0	742	461
20	235/50 R 20 104T XL	TSF000012	33.1	6.5-8.5	7.5	29.3	9.7	12.0	710	441
	255/50 R 20 109T XL	TSF000022	37.5	7-9	8.0	30.1	10.4	12.0	691	429
	215/45 R 20 95T XL	TSF000007	25.4	7-8	7.0	27.6	8.4	12.0	752	468
	235/45 R 20 100T XL	TSF000008	30.9	7.5-9	8.0	28.4	9.3	12.0	731	454
	245/45 R 20 103T XL	TSF000009	33.1	7.5-9	8.0	28.7	9.6	12.0	726	451
	255/45 R 20 105T XL	TSF000010	35.3	8-9.5	8.5	29.1	10.0	12.0	715	444
	265/45 R 20 108T XL	TSF000024	38.6	8.5-10	9.0	29.4	10.5	12.0	706	438
	275/45 R 20 110T XL	TSF000011	38.6	8.5-10.5	9.0	29.8	10.8	12.0	695	432
	255/40 R 20 101T XL	TSF000005	33.1	8.5-10	9.0	28.0	10.2	12.0	742	461
	285/40 R 20 108T XL	TSF000006	40.8	9.5-11	10.0	29.0	11.4	12.0	715	444
	235/35 R 20 92T XL	TSF000004	29.8	8-9.5	8.5	26.5	9.5	12.0	781	485
	255/50 R 21 109T XL	TSF000023	39.7	7-9	8.0	31.1	10.4	12.0	668	415
21	265/45 R 21 108T XL	TSF000015	39.7	8.5-10	9.0	30.4	10.5	12.0	686	426
	245/35 R 21 96T XL	TSF000013	30.9	8-9.5	8.5	27.8	9.8	12.0	747	464
	255/35 R 21 98T XL	TSF000016	34.2	8.5-10	9.0	28.0	10.2	12.0	742	461
	265/35 R 21 101T XL	TSF000014	34.2	9-10.5	9.5	28.3	10.7	12.0	736	457
	275/35 R 21 103T XL	TSF000017	37.5	9-11	9.5	28.5	10.9	12.0	731	454
	295/30 R 21 102T XL	TSF000021	39.7	10-11	10.5	28.0	11.9	12.0	742	461

## FACTORY STUDD

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)

## STORAGE AND HANDLING OF NOKIAN TYRES HAKKAPELIITTA “EV” TIRES

### NOTE THE FOLLOWING WHEN HANDLING EV TIRES:

- The tire must not be stored outdoors without protection. The tire must be protected in a manner that prevents the entry of dust, humidity, or other impurities.
- Any kind of moisture or impurities that could damage the sound insulation or any substance that could be absorbed by the porous material must not be allowed to be in contact with the material.
- The tire's sound insulation material must not be mechanically modified or damaged in connection with the storage / transport / fitment.
- The tire must not be stored in a manner that results in heavy long-term deformation in the belt package area.

In case moisture has penetrated the sound insulation material, the tire must be allowed to dry at room temperature until the moisture has evaporated from the insulation material.

**FURTHER INFORMATION CONTACT:** LOCAL SALES REPRESENTATIVE  
CUSTOMERSERVICE@NOKIANTYRES.COM  
1-800-565-2525

# NOKIAN TYRES HAKKAPELIITTA® 10 • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Non-Studded Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
					Approved	Measuring				Mile	Km
14	175/65 R 14 86T XL	TS32421		16.5	5-6	5.0	23.0	7.0	11.5	900	559
15	175/65 R 15 88T XL	TS32423		17.6	5-6	5.0	24.0	7.0	11.5	869	540
	185/65 R 15 92T XL	TS32424		18.7	5-6.5	5.5	24.5	7.4	11.5	847	526
	195/65 R 15 95T XL	TS32425		19.8	5.5-7	6.0	25.0	7.9	11.5	834	518
	185/60 R 15 88T XL	TS32422		17.6	5-6.5	5.5	23.7	7.4	11.5	876	545
16	205/65 R 16 95T	TS32432		27.6	5.5-7.5	6.0	26.5	8.2	11.5	781	485
	205/60 R 16 96T XL	TS32430		22.0	5.5-7.5	6.0	25.7	8.2	11.5	807	502
	215/60 R 16 99T XL	TS32431		27.6	6-7.5	6.5	26.1	8.7	11.5	794	493
	195/55 R 16 91T XL	TS32426		19.8	5.5-7	6.0	24.4	7.9	11.5	855	531
	205/55 R 16 94T XL	TS32427		20.9	5.5-7.5	6.5	24.9	8.4	11.5	834	518
	215/55 R 16 97T XL	TS32428		23.1	6-7.5	7.0	25.3	8.9	11.5	820	509
	225/55 R 16 99T XL	TS32429		25.4	6-8	7.0	25.8	9.2	11.5	807	502
	205/55 R 17 95T XL	TS32439		23.1	5.5-7.5	6.5	25.9	8.4	11.5	800	497
17	215/55 R 17 98T XL	TS32440		27.6	6-7.5	7.0	26.3	8.9	11.5	788	490
	225/55 R 17 101T XL	TS32441		28.7	6-8	7.0	26.8	9.2	11.5	776	482
	205/50 R 17 93T XL	TS32436		22.0	5.5-7.5	6.5	25.1	8.4	11.5	826	513
	215/50 R 17 95T XL	TS32437		23.1	6-7.5	7.0	25.5	8.9	11.5	813	505
	225/50 R 17 98T XL	TS32438		26.5	6-8	7.0	25.9	9.2	11.5	800	497
	225/45 R 17 94T XL	TS32433		24.3	7-8.5	7.5	25.0	8.9	11.5	834	518
	235/45 R 17 97T XL	TS32434		26.5	7.5-9	8.0	25.4	9.3	11.5	820	509
	245/45 R 17 99T XL	TS32435	T431483	28.7	7.5-9	8.0	25.7	9.6	11.5	807	502
18	225/50 R 18 99T XL	TS32448		28.7	6-8	7.0	26.9	9.2	11.5	776	482
	225/45 R 18 95T XL	TS32445		25.4	7-8.5	7.5	25.9	8.9	11.5	800	497
	235/45 R 18 98T XL	TS32446		29.8	7.5-9	8.0	26.3	9.3	11.5	788	490
	245/45 R 18 100T XL	TS32447		29.8	7.5-9	8.0	26.6	9.6	11.5	781	485
	225/40 R 18 92T XL	TS32442		24.3	7.5-9	8.0	25.1	9.1	11.5	826	513
	235/40 R 18 95T XL	TS32443		27.6	8-9.5	8.5	25.4	9.5	11.5	820	509
	245/40 R 18 97T XL	TS32444		27.6	8-9.5	8.5	25.7	9.8	11.5	807	502
19	245/45 R 19 102T XL	TS32455		30.9	7.5-9	8.0	27.7	9.6	11.5	752	468
	235/40 R 19 96T XL	TS32452		28.7	8-9.5	8.5	26.4	9.5	11.5	788	490
	245/40 R 19 98T XL	TS32453		28.7	8-9.5	8.5	26.7	9.8	11.5	781	485
	255/40 R 19 100T XL	TS32454		32.0	8.5-10	9.0	27.0	10.2	11.5	770	478
	275/40 R 19 105T XL	TS32842	T433197	32.0	9-11	9.5	27.7	10.9	11.5	752	468
20	245/40 R 20 99T XL	TS32458		30.9	8-9.5	8.5	27.7	9.8	11.5	752	468
	245/35 R 20 95T XL	TS32775	T432134	29.8	8-9.5	8.5	26.8	9.8	11.5	776	482
	275/35 R 20 102T XL	TS32457		35.3	9-11	9.5	27.6	10.9	11.5	752	468

## FACTORY STUDED - NON-STUDED (SELECT SIZES)

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# NOKIAN TYRES HAKKAPELIITTA® 10 SUV • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Non-Studded Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
					Approved	Measuring				Mile	Km
16	215/70 R 16 100T	TS32469		28.7	5.5-7	6.5	27.9	8.7	12.0	747	464
	245/70 R 16 111T XL	TS32470	T431518	34.2	6.5-8	7.0	29.5	9.8	12.0	706	438
	265/70 R 16 112T	TS32471		38.6	7-9	8.0	30.6	10.7	12.0	681	423
	215/65 R 16 102T XL	TS32468		28.7	6-7.5	6.5	27.0	8.7	12.0	770	478
17	245/70 R 17 110T	TS32482		36.4	6.5-8	7.0	30.5	9.8	12.0	681	423
	265/70 R 17 115T	TS32483		40.8	7-9	8.0	31.6	10.7	12.0	659	410
	215/65 R 17 103T XL	TS32476		28.7	6-7.5	6.5	28.0	8.7	12.0	742	461
	225/65 R 17 106T XL	TS32477		29.8	6-8	6.5	28.5	9.0	12.0	731	454
	235/65 R 17 108T XL	TS32478		33.1	6.5-8.5	7.0	29.1	9.4	12.0	715	444
	245/65 R 17 111T XL	TS32479		35.3	7-8.5	7.0	29.5	9.8	12.0	706	438
	255/65 R 17 114T XL	TS32480		37.5	7-9	7.5	30.1	10.2	12.0	691	429
	265/65 R 17 116T XL	TS32481		39.7	7.5-9.5	8.0	30.5	10.7	12.0	681	423
	215/60 R 17 100T XL	TS32473		27.6	6-7.5	6.5	27.2	8.7	12.0	764	475
	225/60 R 17 103T XL	TS32474		29.8	6-8	6.5	27.6	9.0	12.0	752	468
	235/60 R 17 106T XL	TS32475		32.0	6.5-8.5	7.0	28.1	9.4	12.0	742	461
	235/55 R 17 103T XL	TS32472		30.9	6.5-8.5	7.5	27.2	9.6	12.0	764	475
18	235/65 R 18 110T XL	TS32495		34.2	6.5-8.5	7.0	30.0	9.4	12.0	691	429
	275/65 R 18 116T	TS32776		41.9	7.5-9.5	8.0	32.1	11.0	12.0	647	402
	215/60 R 18 102T XL	TS32782		29.8	6-7.5	6.5	28.1	8.7	12.0	742	461
	225/60 R 18 104T XL	TS32489		29.8	6-8	6.5	28.6	9.0	12.0	726	451
	235/60 R 18 107T XL	TS32490		34.2	6.5-8.5	7.0	29.1	9.4	12.0	715	444
	245/60 R 18 109T XL	TS32491		36.4	7-8.5	7.0	29.6	9.8	12.0	700	435
	255/60 R 18 112T XL	TS32492		36.4	7-9	7.5	30.0	10.2	12.0	691	429
	265/60 R 18 114T XL	TS32493		38.6	7-9.5	8.0	30.5	10.7	12.0	681	423
	215/55 R 18 99T XL	TS32485		29.8	6-7.5	7.0	27.3	8.9	12.0	764	475
	225/55 R 18 102T XL	TS32486		29.8	6-8	7.0	27.8	9.2	12.0	747	464
	235/55 R 18 104T XL	TS32487		30.9	6.5-8.5	7.5	28.1	9.6	12.0	742	461
	255/55 R 18 109T XL	TS32488		36.4	7-9	8.0	29.0	10.4	12.0	715	444
19	235/50 R 18 101T XL	TS32484		30.9	6.5-8.5	7.5	27.3	9.6	12.0	764	475
	225/55 R 19 103T XL	TS32501		30.9	6-8	7.0	28.8	9.2	12.0	720	447
	235/55 R 19 105T XL	TS32502		33.1	6.5-8.5	7.5	29.2	9.6	12.0	710	441
	255/55 R 19 111T XL	TS32504		36.4	7-9	8.0	30.0	10.4	12.0	691	429
	235/50 R 19 103T XL	TS32497		32.0	6.5-8.5	7.5	28.3	9.6	12.0	736	457
	245/50 R 19 105T XL	TS32498		33.1	7-8.5	7.5	28.7	10.0	12.0	726	451
	255/50 R 19 107T XL	TS32499		36.4	7-9	7.5	29.1	10.4	12.0	715	444
	265/50 R 19 110T XL	TS32500		37.5	7.5-9.5	8.5	29.5	10.9	12.0	706	438
20	255/45 R 19 104T XL	TS32496		34.2	8-9.5	8.5	28.1	10.0	12.0	742	461
	275/60 R 20 115T	TS32521		44.1	7.5-9.5	8.0	33.0	11.0	12.0	630	392
	235/55 R 20 102T	TS32518		34.2	6.5-8.5	7.5	30.2	9.6	12.0	691	429
	255/55 R 20 110T XL	TS32519		39.7	7-9	8.0	31.0	10.4	12.0	673	418
	275/55 R 20 117T XL	TS32520		41.9	7.5-9.5	8.5	31.9	11.2	12.0	651	404
	245/50 R 20 105T XL	TS32513		35.3	7-8.5	7.5	29.7	10.0	12.0	700	435
	255/50 R 20 109T XL	TS32514		37.5	7-9	8.0	30.1	10.4	12.0	691	429
	265/50 R 20 111T XL	TS32515		38.6	7.5-9.5	8.5	30.5	10.9	12.0	681	423
	275/50 R 20 113T XL	TS32516		41.9	7.5-9.5	8.5	30.9	11.2	12.0	673	418
	245/45 R 20 103T XL	TS32508		33.1	7.5-9	8.0	28.7	9.6	12.0	726	451
21	255/45 R 20 105T XL	TS32509		35.3	8-9.5	8.5	29.1	10.0	12.0	715	444
	275/45 R 20 110T XL	TS32511		38.6	8.5-10.5	9.0	29.8	10.8	12.0	695	432
	235/50 R 21 104T XL	TS32840		33.1	6.5-8.5	7.5	30.3	9.7	12.0	686	426
	275/45 R 21 110T XL	TS32530		40.8	8.5-10.5	9.0	30.7	10.7	12.0	677	421
	285/45 R 21 113T XL	TS32531		41.9	9-10.5	9.5	31.1	11.2	12.0	668	415
	275/40 R 21 107T XL	TS32525		37.5	9-11	9.5	29.6	10.9	12.0	700	435
22	315/40 R 21 115T XL	TS32528		46.3	10.5-12.5	11.0	30.9	12.6	12.0	673	418
	315/35 R 21 111T XL	TS32523		43.0	10.5-12.5	11.0	29.6	12.6	12.0	700	435
	275/50 R 22 115T XL	TS32535		44.1	7.5-9.5	8.5	32.9	11.2	12.0	630	392
	285/45 R 22 114T XL	TS32534		43.0	9-10.5	9.5	32.1	11.2	12.0	647	402
	275/40 R 22 107T XL	TS32805		38.6	9-11	9.5	30.7	10.9	12.0	677	421
	285/40 R 22 110T XL	TS32533		40.8	9.5-11	10.0	31.0	11.4	12.0	673	418
	315/35 R 22 111T XL	TS32806		43.0	10.5-12.5	11.0	30.7	12.6	12.0	677	421

**FACTORY STUDDED - NON-STUDDED (SELECT SIZES)**  
**ARAMID STRONG SIDEWALLS**

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)

## NOKIAN TYRES HAKKAPELIITTA® LT3 • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Non-Studded Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per		Load Range
					Approved	Measuring				Mile	Km	
16	LT235/85 R 16 120/116Q	TS32392	T430947	41.9	6-7.5	6.5	31.7	9.3	16.5	655	407	E
	LT225/75 R 16 115/112Q	TS32394	T430949	36.4	6-7	6.0	29.3	8.8	16.5	710	441	E
	LT245/75 R 16 120/116Q	TS32395	T430950	41.9	6.5-8	7.0	30.5	9.8	16.5	681	423	E
	LT265/75 R 16 119/116Q	TS32396	T430951	46.3	7-8	7.5	31.6	10.5	16.5	659	410	D
17	LT285/75 R 16 122/119Q	TS32397	T430952	49.6	7.5-9	8.0	32.8	11.3	17.5	634	394	D
	LT235/80 R 17 120/117Q	TS32393	T430948	43.0	6-7.5	6.5	31.8	9.3	16.5	655	407	E
	LT245/75 R 17 121/118Q	TS32398	T430953	44.1	6.5-7.5	7.0	31.5	9.8	16.5	659	410	E
	LT245/70 R 17 119/116Q	TS32399	T430954	41.9	6.5-8	7.0	30.5	9.8	16.5	681	423	E
	LT265/70 R 17 121/118Q	TS32400	T430955	46.3	7-8.5	8.0	31.6	10.7	16.5	659	410	E
	LT275/70 R 17 120/117Q	TS32408	T431091	46.3	7-8.5	8.0	32.2	11.0	16.5	647	402	D
	LT285/70 R 17 121/118Q	TS32401	T430956	49.6	7.5-9	8.5	32.8	11.5	16.5	634	394	D
18	LT315/70 R 17 121/118Q	TS32402	T430957	58.4	8-11	9.5	34.4	12.7	16.5	604	375	D
	LT265/70 R 18 124/121Q	TS32403	T430958	51.8	7-9	8.0	32.6	10.7	17.5	638	396	E
	LT275/70 R 18 125/122Q	TS32404	T430959	52.9	7-8.5	8.0	33.2	11.0	17.5	626	389	E
	LT275/65 R 18 123/120Q	TS32405	T430960	51.8	7.5-9	8.0	32.1	11.0	17.5	647	402	E
20	LT275/65 R 20 126/123Q	TS32406	T430961	54.0	7.5-9.5	8.0	34.1	11.0	17.5	611	380	E
	LT265/60 R 20 121/118Q	TS32417	T431295	48.5	7.5-9.5	8.0	32.5	10.7	16.5	638	396	E

### FACTORY STUDD - NON-STUDD ARAMID STRONG SIDEWALLS

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

## NOKIAN TYRES HAKKAPELIITTA® C4 • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per		Load Range
				Approved	Measuring				Mile	Km	
15	195/70 R 15 C 104/102R	TS32788	27.6	5-6	6.0	25.8	7.9	12.5	807	502	C
	205/70 R 15 C 106/104R	TS32789	29.8	5.5-6.5	6.0	26.3	8.2	12.5	788	490	C
	215/70 R 15 C 109/107R	TS32790	30.9	5.5-7	6.5	26.9	8.7	12.5	776	482	D
	225/70 R 15 C 112/110R	TS32791	34.2	6-7	6.5	27.4	9.0	12.5	758	471	D
	215/65 R 15 C 104/102R	TS32792	29.8	6-7	6.5	26.0	8.7	12.5	800	497	C
16	195/75 R 16 C 107/105R	TS32784	28.7	5-6	5.5	27.5	7.7	12.5	758	471	C
	205/75 R 16 C 113/111R	TS32785	33.1	5.5-6.5	5.5	28.1	8.0	12.5	742	461	D
	215/75 R 16 C 116/114R	TS32786	35.3	5.5-7	6.0	28.7	8.5	12.5	726	451	D
	225/75 R 16 C 121/120R	TS32787	37.5	6-7	6.0	29.3	8.8	12.5	710	441	E
	195/65 R 16 C 104/102R	TS32793	27.6	5.5-6.5	6.0	26.0	7.9	12.5	800	497	D
	205/65 R 16 C 107/105R	TS32794	29.8	5.5-6.5	6.0	26.5	8.2	12.5	781	485	D
	215/65 R 16 C 109/107R	TS32795	30.9	6-7	6.5	27.0	8.7	12.5	770	478	D
	225/65 R 16 C 112/110R	TS32796	34.2	6-7	6.5	27.5	9.0	12.5	758	471	D
	235/65 R 16 C 121/119R	TS32797	37.5	6.5-7.5	7.0	28.0	9.4	12.5	742	461	E
	215/60 R 16 C 108/106R	TS32798	30.9	6-7	6.5	26.1	8.7	12.5	794	493	D
	205 R 16 C 110/108Q	TS32783	33.1	5.5-6.5	6.0	29.0	8.2	12.5	715	444	D
	215/60 R 17 C 109/107R	TS32799	32.0	6-7	6.5	27.2	8.7	12.5	764	475	D
17	235/60 R 17 C 117/115R	TS32800	36.4	6.5-7.5	7.0	28.1	9.4	12.5	742	461	D
	225/55 R 17 C 109/107R	TS32801	30.9	6.5-7.5	7.0	26.8	9.2	12.5	776	482	D
18	255/55 R 18 C 117/115R	TS32802	39.7	7-9	8.0	28.2	10.4	12.5	736	457	D

### FACTORY STUDD ARAMID STRONG SIDEWALLS

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide).



# NOKIAN TYRES HAKKAPELIITTA® CR4 • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per		Load Range
				Approved	Measuring				Mile	Km	
15	195/70 R 15 C 104/102R	T432371	25.4	5-6	6.0	25.8	7.9	11.5	807	502	C
	215/70 R 15 C 109/107R	T432372	29.8	5.5-7	6.5	26.9	8.7	11.5	776	482	D
	225/70 R 15 C 112/110R	T432373	32.0	6-7	6.5	27.4	9.0	11.5	758	471	D
	215/65 R 15 C 104/102R	T432374	27.6	6-7	6.5	26.0	8.7	11.5	800	497	C
16	195/75 R 16 C 107/105R	T432367	27.6	5-6	5.5	27.5	7.7	11.5	758	471	C
	205/75 R 16 C 113/111R	T432368	30.9	5.5-6.5	5.5	28.1	8.0	11.5	742	461	D
	215/75 R 16 C 116/114R	T432369	33.1	5.5-7	6.0	28.7	8.5	11.5	726	451	D
	225/75 R 16 C 121/120R	T432370	35.3	6-7	6.0	29.3	8.8	11.5	710	441	E
	195/65 R 16 C 104/102R	T432375	25.4	5.5-6.5	6.0	26.0	7.9	11.5	800	497	D
	205/65 R 16 C 107/105R	T432376	28.7	5.5-6.5	6.0	26.5	8.2	11.5	781	485	D
	215/65 R 16 C 109/107R	T432377	29.8	6-7	6.5	27.0	8.7	11.5	770	478	D
	225/65 R 16 C 112/110R	T432378	32.0	6-7	6.5	27.5	9.0	11.5	758	471	D
17	235/65 R 16 C 121/119R	T432379	35.3	6.5-7.5	7.0	28.0	9.4	11.5	742	461	E
	215/60 R 17 C 109/107R	T432380	29.8	6-7	6.5	27.2	8.7	11.5	764	475	D
	225/55 R 17 C 109/107R	T432381	29.8	6.5-7.5	7.0	26.8	9.2	11.5	776	482	D

## STUDLESS

## ARAMID STRONG SIDEWALLS

The Nokian Tyres 30-Day Satisfaction Guarantee and Nokian Tyres Pothole Protection excludes tires used in commercial applications.

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



## NOTE:



**C** = Commercial (Example: 235/65 R 16 **C**) Euro-metric tire sizes ending with a **C** are commercial tires, for use on delivery trucks and vans capable of carrying heavy loads. In addition to the **C** designation, these sizes are also branded with a load range and service description rating (load range **C, D** or **E**).

## NORDMAN SOLSTICE 4 • ALL-WEATHER TIRES



Rim	Size/Speed Rating	Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
				Approved	Measuring				Mile	Km
15	205/70 R 15 96T	T433087	20.9	5-7	6.0	26.3	8.2	10.5	788	490
	175/65 R 15 84H	T433077	15.4	5-6	5.0	24.0	7.0	10.5	869	540
	185/65 R 15 88H	T433079	15.4	5-6.5	5.5	24.5	7.4	10.5	847	526
	195/65 R 15 91H	T433081	17.6	5.5-7	6.0	25.0	7.9	10.5	834	518
	205/65 R 15 94H	T433085	18.7	5.5-7.5	6.0	25.5	8.2	10.5	813	505
	185/60 R 15 84H	T433078	15.4	5-6.5	5.5	23.7	7.4	10.5	876	545
	195/60 R 15 88H	T433080	16.5	5.5-7	6.0	24.2	7.9	10.5	862	536
16	215/70 R 16 100H	T433096	26.5	5.5-7	6.5	27.9	8.7	10.5	747	464
	225/70 R 16 103H	T433107	27.6	6-7.5	6.5	28.4	9.0	10.5	731	454
	235/70 R 16 106H	T433117	28.7	6-8	7.0	29.0	9.4	10.5	715	444
	265/70 R 16 112H	T433129	35.3	7-9	8.0	30.6	10.7	10.5	681	423
	205/65 R 16 95H	T433086	24.3	5.5-7.5	6.0	26.5	8.2	10.5	781	485
	215/65 R 16 102H XL	T433094	25.4	6-7.5	6.5	27.0	8.7	10.5	770	478
	205/60 R 16 92V	T433084	19.8	5.5-7.5	6.0	25.7	8.2	10.5	807	502
	215/60 R 16 95H	T433092	24.3	6-7.5	6.5	26.1	8.7	10.5	794	493
	225/60 R 16 98H	T433103	25.4	6-8	6.5	26.6	9.0	10.5	781	485
	235/60 R 16 100H	T433113	27.6	6.5-8.5	7.0	27.1	9.4	10.5	770	478
	205/55 R 16 91V	T433083	17.6	5.5-7.5	6.5	24.9	8.4	10.5	834	518
	215/55 R 16 93H	T433090	20.9	6-7.5	7.0	25.3	8.9	10.5	820	509
17	215/65 R 17 99T	T433095	26.5	6-7.5	6.5	28.0	8.7	10.5	742	461
	225/65 R 17 102H	T433106	27.6	6-8	6.5	28.5	9.0	10.5	731	454
	235/65 R 17 104H	T433116	30.9	6.5-8.5	7.0	29.1	9.4	10.5	715	444
	245/65 R 17 107H	T433120	30.9	7-8.5	7.0	29.5	9.8	10.5	706	438
	215/60 R 17 96H	T433093	26.5	6-7.5	6.5	27.2	8.7	10.5	764	475
	225/60 R 17 99H	T433104	26.5	6-8	6.5	27.6	9.0	10.5	752	468
	235/60 R 17 102H	T433114	29.8	6.5-8.5	7.0	28.1	9.4	10.5	742	461
	215/55 R 17 94V	T433091	23.1	6-7.5	7.0	26.3	8.9	10.5	788	490
	225/55 R 17 97V	T433100	25.4	6-8	7.0	26.8	9.2	10.5	776	482
	235/55 R 17 99V	T433109	26.5	6.5-8.5	7.5	27.2	9.6	10.5	764	475
	205/50 R 17 93V XL	T433082	20.9	5.5-7.5	6.5	25.1	8.4	10.5	826	513
	215/50 R 17 95V XL	T433089	20.9	6-7.5	7.0	25.5	8.9	10.5	813	505
	225/50 R 17 98V XL	T433099	23.1	6-8	7.0	25.9	9.2	10.5	800	497
	215/45 R 17 91V XL	T433088	20.9	7-8	7.0	24.6	8.4	10.5	847	526
	225/45 R 17 94V XL	T433097	23.1	7-8.5	7.5	25.0	8.9	10.5	834	518
18	225/60 R 18 100H	T433105	28.7	6-8	6.5	28.6	9.0	10.5	726	451
	235/60 R 18 103H	T433115	30.9	6.5-8.5	7.0	29.1	9.4	10.5	715	444
	245/60 R 18 105H	T433119	33.1	7-8.5	7.0	29.6	9.8	10.5	700	435
	215/55 R 18 95H	T433124	26.5	6-7.5	7.0	27.3	8.9	10.5	764	475
	225/55 R 18 98H	T433101	26.5	6-8	7.0	27.8	9.2	10.5	747	464
	235/55 R 18 100H	T433110	28.7	6.5-8.5	7.5	28.1	9.6	10.5	742	461
	255/55 R 18 109V XL	T433121	33.1	7-9	8.0	29.0	10.4	10.5	715	444
	235/50 R 18 97V	T433108	26.5	6.5-8.5	7.5	27.3	9.6	10.5	764	475
	225/45 R 18 95V XL	T433098	22.0	7-8.5	7.5	25.9	8.9	10.5	800	497
	235/45 R 18 98V XL	T433127	24.3	7.5-9	8.0	26.3	9.3	10.5	788	490
19	225/40 R 18 92V XL	T433125	22.0	7.5-9	8.0	25.1	9.1	10.5	826	513
	225/55 R 19 99V	T433102	27.6	6-8	7.0	28.8	9.2	10.5	720	447
	235/55 R 19 105V XL	T433111	30.9	6.5-8.5	7.5	29.2	9.6	10.5	710	441
	245/55 R 19 103H	T433118	34.2	7-8.5	7.5	29.6	10.0	10.5	700	435
	255/50 R 19 107V XL	T433128	33.1	7-9	7.5	29.1	10.4	10.5	715	444
20	235/40 R 19 96V XL	T433126	26.5	8-9.5	8.5	26.4	9.5	10.5	788	490
	235/55 R 20 102H	T433112	33.1	6.5-8.5	7.5	30.2	9.6	10.5	691	429
	275/55 R 20 113H	T433123	38.6	7.5-9.5	8.5	31.9	11.2	10.5	651	404
	265/50 R 20 107T	T433122	36.4	7.5-9.5	8.5	30.5	10.9	10.5	681	423

► P-METRIC • UTQG RATING: 500/A/A • 50,000 MILE • 80,000 KM LIMITED TREADWEAR WARRANTY\*



# Nordman®

**TIRES FOR YOUR  
DIRECTION™**

## NORDMAN NORTH 9 • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Non-Studded Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
					Approved	Measuring				Mile	Km
15	185/65 R 15 92T XL	TS32808	T432897	17.6	5-6.5	5.5	24.5	7.4	12.0	847	526
	195/65 R 15 95T XL	TS32809	T432898	18.7	5.5-7	6.0	25.0	7.9	12.0	834	518
	185/60 R 15 88T XL	TS32810	T432899	16.5	5-6.5	5.5	23.7	7.4	12.0	876	545
16	205/60 R 16 96T XL	TS32811	T432900	20.9	5.5-7.5	6.0	25.7	8.2	12.0	807	502
	215/60 R 16 99T XL	TS32812	T432901	26.5	6-7.5	6.5	26.1	8.7	12.0	794	493
	225/60 R 16 102T XL	TS32813	T432902	26.5	6-8	6.5	26.6	9.0	12.0	781	485
	205/55 R 16 94T XL	TS32814	T432903	19.8	5.5-7.5	6.5	24.9	8.4	12.0	834	518
	215/55 R 16 97T XL	TS32815	T432904	22.0	6-7.5	7.0	25.3	8.9	12.0	820	509
17	215/55 R 17 98T XL	TS32816	T432905	25.4	6-7.5	7.0	26.3	8.9	12.0	788	490
	225/55 R 17 101T XL	TS32817	T432906	26.5	6-8	7.0	26.8	9.2	12.0	776	482
	205/50 R 17 93T XL	TS32818	T432907	20.9	5.5-7.5	6.5	25.1	8.4	12.0	826	513
	215/50 R 17 95T XL	TS32819	T432908	22.0	6-7.5	7.0	25.5	8.9	12.0	813	505
	225/50 R 17 98T XL	TS32820	T432909	25.4	6-8	7.0	25.9	9.2	12.0	800	497
	225/45 R 17 94T XL	TS32821	T432910	23.1	7-8.5	7.5	25.0	8.9	12.0	834	518

AVAILABLE FACTORY STUDDED OR NON-STUDDED

## NORDMAN NORTH 9 SUV • WINTER TIRES



Rim	Size/Speed Rating	Product Code	Non-Studded Product Code	Weight (lbs)	Rim Width		Overall Diameter	Overall Depth	Tread Depth (32nd)	Revolutions Per	
					Approved	Measuring				Mile	Km
16	215/70 R 16 100T	TS32822	T432911	28.7	5.5-7	6.5	27.9	8.7	13.0	747	464
	215/65 R 16 102T XL	TS32824	T432913	26.5	6-7.5	6.5	27.0	8.7	13.0	770	478
17	265/70 R 17 115T	TS32823	T432912	39.7	7-9	8.0	31.6	10.7	13.0	659	410
	225/65 R 17 106T XL	TS32826	T432915	28.7	6-8	6.5	28.5	9.0	13.0	731	454
	235/65 R 17 108T XL	TS32827	T432916	32.0	6.5-8.5	7.0	29.1	9.4	13.0	715	444
	245/65 R 17 111T XL	TS32828	T432917	33.1	7-8.5	7.0	29.5	9.8	13.0	706	438
	265/65 R 17 116T XL	TS32829	T432918	37.5	7.5-9.5	8.0	30.5	10.7	13.0	681	423
	215/60 R 17 100T XL	TS32839	T432928	26.5	6-7.5	6.5	27.2	8.7	13.0	764	475
	225/60 R 17 103T XL	TS32838	T432927	28.7	6-8	6.5	27.6	9.0	13.0	752	468
18	235/65 R 18 110T XL	TS32830	T432919	33.1	6.5-8.5	7.0	30.0	9.4	13.0	691	429
	225/60 R 18 104T XL	TS32825	T432914	28.7	6-8	6.5	28.6	9.0	13.0	726	451
	235/60 R 18 107T XL	TS32831	T432920	33.1	6.5-8.5	7.0	29.1	9.4	13.0	715	444
	245/60 R 18 109T XL	TS32832	T432921	34.2	7-8.5	7.0	29.6	9.8	13.0	700	435
	265/60 R 18 114T XL	TS32833	T432922	37.5	7-9.5	8.0	30.5	10.7	13.0	681	423
	215/55 R 18 99T XL	TS32837	T432926	28.7	6-7.5	7.0	27.3	8.9	13.0	764	475
	225/55 R 18 102T XL	TS32835	T432924	28.7	6-8	7.0	27.8	9.2	13.0	747	464
	235/55 R 18 104T XL	TS32836	T432925	29.8	6.5-8.5	7.5	28.1	9.6	13.0	742	461
20	275/60 R 20 115T	TS32834	T432923	43.0	7.5-9.5	8.0	33.0	11.0	13.0	630	392

AVAILABLE FACTORY STUDDED OR NON-STUDDED

**Note:** Some weights may be preproduction estimates, please check for current product specification at [www.nokiantires.com/productguide](http://www.nokiantires.com/productguide)



# LIMITED WARRANTY

## WARRANTY ELIGIBILITY

Any new tire manufactured by Nokian Tyres that: i) is owned by the original purchaser; and ii) has remained mounted on the vehicle identified on the receipt of installation is eligible for warranty coverage, subject to the conditions and limitations set forth below. Products sold through on-line auctions or by unauthorized dealers are not eligible for warranty coverage from Nokian Tyres. Consumers are encouraged to visit our Dealer Locator, found on our website [www.nokiantires.com](http://www.nokiantires.com), to verify whether particular sellers are authorized dealers of Nokian Tyres products.

## WARRANTY PERIOD

The period of warranty coverage for eligible tires extends until: i) the original usable and remaining tread reaches a depth of 2/32" or less, as evidenced by the built-in wear indicators in the tread grooves or a tire tread depth tool; or ii) five (5) years from the date of retail purchase (proof of tire purchase required); or iii) six (6) years from the date of manufacture, whichever occurs first.

## WARRANTY COVERAGE FOR WORKMANSHIP AND MATERIAL

If, upon examination by an authorized Nokian Tyres retailer, it is discovered that an eligible tire is unserviceable as a result of workmanship or material related conditions, that the warranty period for the tire has not expired (five (5) years from date of purchase or six (6) years from date of manufacture), and that no Exceptions to Warranty Coverage apply, the tire will be replaced at no charge (conditions apply) or at prorated cost (determined by reason of claim using mileage and/or tread depth) with an equivalent new Nokian Tyres tire by an authorized Nokian Tyres retailer. Eligibility for no charge replacement and details of prorated calculation can be found under section **TIRE REPLACEMENT AND RELATED COSTS**.

## EXCEPTIONS TO WARRANTY COVERAGE

This Limited Warranty shall not apply if an eligible tire shows uneven wear across the tread down to the treadwear indicators (2/32" of tread remaining), or the tire damage or wear condition is due to any one or more of the following:

- Road hazards, such as puncture, cut, snag, stone drill, impact or bruise break (broken or shifted belts). Please note, certain products are covered by the Pothole Protection Program. Please refer to that program for the coverage details
- Use of tire chains or other additional device(s).
- Cutting or wheel spinning.
- Apparent overload or improper inflation pressure.
- Wheel misalignment or tire/wheel assembly imbalance.
- Use of improper equipment.
- Vehicle conditions, defects, or characteristics.
- Improper mounting or demounting.
- Improper repair, insertion of sealant, improper balancing, or use of filler materials other than air, nitrogen or carbon dioxide.
- Intentional alteration of either the appearance or physical characteristics of the tire.
- Conditions caused by aging or improper storage.
- Vandalism, racing, exceptional use, wreck, collision or fire.
- Use on an emergency vehicle.
- Exposure or contact with solvents, oils, greases, excessive heat or ozone generating devices.
- Faulty or incomplete product advice or instruction not confirmed or approved by Nokian Tyres plc.
- Failure to observe the maintenance and tire care obligations described under "Owner Obligations" or elsewhere herein.

## TIRE REPLACEMENT AND RELATED COSTS

An equivalent new Nokian Tyres tire shall be either: i) the same line of tire; or ii) a tire of the same general construction and quality. If warranty coverage is applicable as a result of workmanship or material related conditions, the eligible tire will be replaced at no charge to the customer if: i) the warranty claim is submitted within twelve (12) months from the date of purchase; and ii) the amount of tread worn from the tire is twenty-five percent (25%) or less of the original usable tread. Mounting and balancing costs, and applicable taxes, will be the responsibility of the customer. If a warranty claim as a result of workmanship or material related conditions does not qualify for free replacement, the customer will be responsible for the replacement cost, mounting and balancing costs, and applicable taxes. Replacement cost shall be calculated by multiplying the Nokian Tyres retailer's then current selling price for the replacement tire by the percentage of original usable tread that has been worn from the replaced tire. If treadwear warranty coverage is provided, the customer will be responsible for the replacement cost, mounting and balancing costs and applicable taxes.

## WARRANTY FOR REPLACEMENT TIRES

Any replacement tires provided pursuant to this Limited Warranty shall be covered by the Nokian Tyres warranty in effect at time of replacement.

## OBTAINING REPLACEMENT TIRES

Any authorized Nokian Tyres retailer in North America can provide replacement tires. To obtain a replacement tire, you must present to the authorized Nokian Tyres retailer the original invoice for the tire being replaced and the tire. No tire replacement will be recognized unless submitted on a Nokian Tyres, Inc. - Claim Form, which must be filled out and signed by the vehicle owner or authorized representative. Nokian Tyres encourages registration of its tires as soon as possible after purchase by visiting <https://www.nokiantires.com/forms/tire-registration>.

## OWNER OBLIGATIONS

Proper tire care is necessary to obtain the maximum mileage and wear from a tire. For this Limited Warranty to be valid, Nokian Tyres requires that vehicle owners have their tires rotated and inspected by a qualified technician after the first 5,000 miles of use. Thereafter, tires should be rotated and inspected at least every 7,500 miles of use by a qualified technician. Evidence of tire rotation and inspection shall be furnished at time of making a warranty claim. Such proof must show the date, mileage and the servicing location. A properly completed Mileage and Rotation Record form or similar record will constitute sufficient documentation. Vehicle owners must ensure that tire and wheel assemblies are in balance and that tires are operated at proper inflation pressures. Tire pressures, including for spares, should be checked monthly. Pressure testing should be done when tires are cool and adjustments should be done in accordance with specifications set forth in owner's manual.

## TREADWEAR

When the remaining tread anywhere on a tire reaches a depth of 2/32" or less, the tire is fully worn out and should be removed from service.

## CONDITIONS AND EXCLUSIONS

In accordance with federal law, this warranty has been designated a "Limited Warranty." Nothing in this Limited Warranty is intended as a representation by Nokian Tyres that tire failures cannot occur or a representation that you will receive the level of mileage warranted. Any tire, no matter how well manufactured, may fail in service or otherwise become unserviceable due to conditions beyond the control of the manufacturer.

This Limited Warranty is intended to be in lieu of any and all other warranties and representations, whether express or implied, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. No other warranties or representations of any kind are made by Nokian Tyres, and none are to be implied by law. Unless preempted by applicable law or otherwise prohibited by mandatory rights, Nokian Tyres disclaims liability for all indirect, consequential, special and incidental damages that are or may be associated with manufacturing and design defects in workmanship or material, including, but not limited to, loss of use, lost profits and loss of business. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. The obligations under this warranty may not be enlarged upon or altered.

## LEGAL RIGHTS

This Limited Warranty gives you specific legal rights. You may have additional rights that vary from state to state, or province to province. This Limited Warranty is applicable in Canada and the United States only. This Limited Warranty is not transferable.

## WARNINGS

To avoid property damage, personal injury or death:

- Always have your tires mounted and demounted by specially trained technicians.
- Always mount your tires on approved rims that meet ETRTO/TRA standards.
- Always have your tires rotated and inspected regularly.
- Always follow rules and recommendations in your vehicle's owner's manual.
- Always mount studded tires in sets of four (4).
- Never simultaneously mount studded and non-studded tires on a vehicle.
- Never mount mixed tire brands on a vehicle.

Warning: It is specifically recommended that studded tires be sold and mounted in sets of four (4). Never mount two (2) studded tires on a vehicle with two (2) nonstudded tires. This could lead to severe handling problems due to differences in tire rubber compounds. It is not recommended to mix brands, product lines, or tires with differing speed ratings. This may lead to handling problems for your vehicle.

## TIRE AGING

All tires experience age degradation, a condition where the physical and chemical properties of tires change over time. Age degradation can lead to a sudden tire failure. To avoid tire failures caused by age degradation, Nokian Tyres recommends tires (including spares) be removed from service and replaced 10 years after their date of the manufacture, regardless of tread depth or usable condition. The age of a tire can be determined by examining the DOT code on the tire sidewall, or by consulting a tire service professional.



# CONSUMER PROMISES

## TREADWEAR WARRANTY COVERAGE FOR SELECTED TIRES<sup>1</sup>

In addition to the Warranty Coverage for Workmanship and Material, Nokian Tyres also offers treadwear warranty coverage for selected eligible tires purchased in North America and used in non-fleet, non-commercial service when submitted as a set of 4, evenly worn tires.

The selected tires and associated warranties are:

- **Nokian Tyres ONE:** 80,000 Mile Limited Treadwear Warranty
- **Nokian Tyres ONE HT (P-metric):** 70,000 Mile Limited Treadwear Warranty
- **Nokian Tyres ONE HT (LT-metric):** 55,000 Mile Limited Treadwear Warranty
- **Nokian Tyres Outpost APT:** 65,000 Mile Limited Treadwear Warranty
- **Nokian Tyres Outpost nAT:** 60,000 Mile Limited Treadwear Warranty
- **Nokian Tyres Remedy WRG5:** 60,000 Mile Limited Treadwear Warranty
- **Nokian Tyres WRG4:** 60,000 Mile Limited Treadwear Warranty
- **Nokian Tyres WRG4 SUV:** 60,000 Mile Limited Treadwear Warranty
- **Nokian Tyres Nordman Solstice 4:** 50,000 Mile Limited Treadwear Warranty

Replacement with an equivalent new Nokian Tyres tire for treadwear warranty coverage<sup>2</sup> will occur when an evenly worn eligible tire reaches a tread depth of 2/32" at a mileage level less than specified per series above, and no Exceptions to Warranty Coverage apply. Tires which wear out evenly before delivering the specified treadwear will be replaced on a pro rata basis only if the tires have been rotated and inspected by a participating Nokian Tyres retailer on a regular basis as specified in "Owner Obligations"<sup>3</sup>. Vehicles that come OE with split fitments (different sizes) on the front and rear axles are eligible for Nokian Tyres' limited treadwear warranty. However, because tire rotation is not possible with vehicles with split fitments, the mileage warranty on each rear tire will cover half of the miles/kms as the standard mileage warranty for that particular tire model.



## POTHOLE PROTECTION PROGRAM

In addition to the warranties described herein, as of January 1, 2024, Nokian Tyres also offers a Pothole Protection Program for Nokian Tyres products built with Aramid Technology that are damaged beyond repair by a roadside hazard, for the following products:

- |                                   |  |
|-----------------------------------|--|
| • <b>Nokian Tyres One</b>         | • <b>Nokian Tyres Hakkapeliitta 10 SUV</b> |
| • <b>Nokian Tyres One HT</b>      | • <b>Nokian Tyres Hakkapeliitta R5 SUV</b> |
| • <b>Nokian Tyres Outpost APT</b> | • <b>Nokian Tyres Hakkapeliitta LT3</b>    |
| • <b>Nokian Tyres Outpost nAT</b> | • <b>Nokian Tyres Hakkapeliitta CR4</b>    |
| • <b>Nokian Tyres Remedy WRG5</b> | • <b>Nokian Tyres Hakkapeliitta C4</b>     |
| • <b>Nokian Tyres WRC3</b>        |  |

If, upon examination by an authorized Nokian Tyres retailer, it is discovered that an eligible tire is unserviceable as a result of a roadside hazard and cannot be repaired, that the coverage period (described below) has not expired, and that no Exceptions to Warranty Coverage<sup>4</sup> apply, the tire will be replaced at no charge (conditions apply) with an equivalent new Nokian Tyres tire by an authorized Nokian Tyres retailer. The Pothole Protection Program is not a warranty that your tire will not suffer damage, fail, or otherwise become unserviceable due to a road hazard.

For purposes of the Pothole Protection Program, the coverage period shall extend until: i) the original usable and remaining tread is less than 60% as evidenced by the built-in wear indicators in the tread grooves (60% no longer visible) or a tire tread depth tool; or ii) twelve (12) months from date of retail purchase, whichever comes first. Roadside hazard shall mean puncture, cut, snag, stone drill, impact, bruise break, or similar damage.

Eligible tires must be presented to an authorized retailer along with proof-of-purchase showing the date of purchase. The retailer, in retailer's sole discretion, will determine if the tire is repairable. If repair is possible, Customer is responsible for the cost of such repair. If the retailer, in retailer's sole discretion, determines the tire cannot be repaired, a replacement Nokian Tyres branded tire will be offered to Customer at no cost. Customer shall be responsible for mounting and balancing costs, towing, road service, valve stems, and applicable taxes. Additionally, tires used in commercial applications are not covered.



## NOKIAN TYRES SATISFACTION GUARANTEE

Nokian Tyres' Satisfaction Guarantee means you'll love your new tires! If, within 30 days of purchase, you're not satisfied with their performance, just return the tires along with your original sales receipt to the place of purchase.

Nokian Tyres offers a 30-day satisfaction guarantee on eligible Nokian Tyres products. If, within 30 days of purchase, a retail customer of Nokian Tyres is not completely satisfied with the Nokian Tyres products purchased, the customer may return the products to the location from where originally purchased for a full refund of the purchase price (excluding taxes and mounting and balancing costs). This 30-day satisfaction guarantee applies only to full sets (4) of Nokian Tyres purchased from an authorized Nokian Tyres retailer.

The guarantee and refund eligibility provided herein shall not apply if any tire within the set has experienced more than 2/32 of an inch of treadwear. This guarantee shall also not apply if any tire within the set has experienced damage or irregular wear due to conditions delineated in the Exceptions to Warranty Coverage<sup>4</sup> of Nokian Tyres Limited Warranty. Additionally, tires used in commercial applications are not covered.

Original proof of purchase is required for any returns and only original purchasers of Nokian Tyres products are eligible for any refund under this guarantee. Customers who elect, within 30 days of purchase, to return Nokian Tyres products due to dissatisfaction may be required to address their reasons for return on a dealer supplied claim form.

This 30-day satisfaction guarantee is in addition to any other warranty coverages offered by Nokian Tyres. Limit of one (1) set of tires originally purchased to be replaced by the 30-day satisfaction guarantee. Tires replaced pursuant to this 30-day satisfaction guarantee shall NOT thereafter be eligible for coverage under this 30-day satisfaction guarantee.

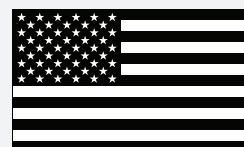
<sup>1</sup> Although Nokian Tyres offers treadwear warranty coverage for the stated mileage on the terms and conditions described herein, treadwear may vary based on a variety of factors, including maintenance, driving habits, and road conditions.

<sup>2</sup> See Exceptions to Warranty Coverage in "Warranty Coverage for Workmanship and Material"

<sup>3</sup> See Owner Obligations in "Warranty Coverage for Workmanship and Material"

<sup>4</sup> See Exceptions to Warranty Coverage in "Warranty Coverage for Workmanship and Material"

For the most up-to-date warranty information visit:  
[www.nokiantires/warranty](http://www.nokiantires/warranty)



Updated January 2024

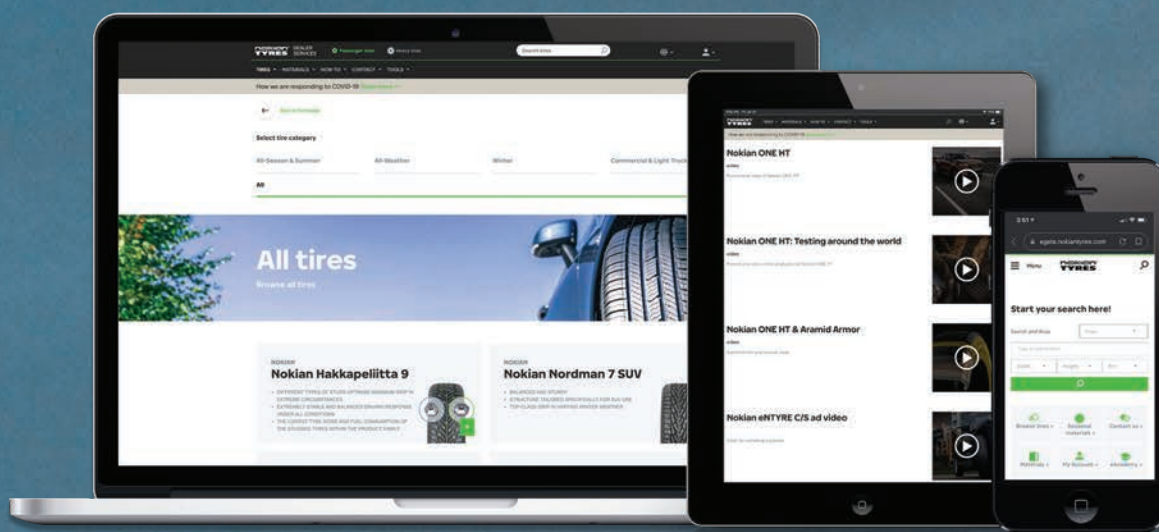
NEED HELP FINDING TIRE  
INFORMATION, MARKETING  
MATERIALS AND MORE?

**TRY DEALER SERVICES**





The Nokian Tyres Dealer Services page is the one spot for Nokian Tyres dealers to access our Business Applications.



**B2B TIRE ORDERING SYSTEM** (For direct customers)  
Online training, marketing materials and product information.  
Online wholesale tire ordering for retailers of Nokian Tyres worldwide.

[NOKIANTYRES.COM/DEALERSERVICES](https://nokiantyres.com/dealerservices)

Not available to non-dealers or end consumers.

- **TIRE ORDERING**
- **ORDER HISTORY**
- **TIRE INFORMATION**
- **eACADEMY**
- **RADIO ADS**
- **RADIO SCRIPTS**
- **MESSAGE ON-HOLD**
- **TV ADS**
- **SHOWROOM LOOPS**
- **PRINT ADS**
- **DIGITAL ADS**
- **SOCIAL MEDIA POSTS**
- **BRAND GUIDELINES**

**Hakkapeliitta eAcademy** is the great Nokian Tyres online learning environment, where you can find training materials on Nokian Tyres products. The courses include useful tips on how to sell the right tire to the right customer and many other key selling points, such as key innovations and features. eAcademy is the easiest and fastest way to learn everything you need to know about Nokian Tyres products, and it's available 24/7.

# QUICK TIRE SIZE REFERENCE

PASSENGER & CUV										
RIM	TIRE SIZE	ONE	G5	SOL 4	10	10 EV	R5	R5 EV	North 9	
14	175/65R14				X		X			
	185/65R14									
15	205/70R15	X		X						
	215/70R15	X								
	175/65R15			X	X		X			
	185/65R15	X		X	X		X		*	
	195/65R15	X	X	X	X		X		*	
	205/65R15	X		X			X			
	185/60R15	X		X	X		X		*	
	195/60R15	X		X			X			
	185/55R15									
16	215/70R16	X		X						
	225/70R16	X		X						
	235/70R16	X		X						
	205/65R16	X	X	X	X		X			
	215/65R16	X		X						
	225/65R16	X								
	235/65R16	X								
	205/60R16	X	X	X	X		X		*	
	215/60R16	X	X	X	X		X		*	
	225/60R16	X	X	X			X		*	
	235/60R16	X		X						
	195/55R16				X		X			
17	205/55R16	X	X	X	X		X		*	
	215/55R16	X	X	X	X		X		*	
	225/55R16	X		X	X		X		*	
	235/55R16	X		X	X		X		*	
	215/65R17	X	X	X						
	225/65R17	X	X	X						
	235/65R17	X	X	X						
	215/60R17	X	X	X						
	225/60R17	X	X	X						
	235/60R17	X	X	X						
18	205/55R17				X		X			
	215/55R17	X	X	X	X		X		*	
	225/55R17	X	X	X	X		X		*	
	235/55R17	X	X	X			X			
	245/55R17						X			
	205/50R17	X	X	X	X		X		*	
	225/50R17	X	X	X	X		X		*	
	235/50R17	X								
	215/45R17	X	X	X			X			
	225/45R17	X	X	X	X		X		*	
	235/45R17	X	X		X		X			
	245/45R17		X		*					
	255/45R17									
	265/45R17									
	275/45R17									
19	285/45R17									
	295/45R17									
	205/55R18	X	X	X						
	215/55R18	X	X	X						
	225/55R18	X	X	X						
	235/55R18	X	X	X						
	245/55R18		X							
	225/50R18	X	X		X		X			
	235/50R18	X	X	X						
	245/50R18		X							
20	225/45R18	X	X	X	X		X			
	235/45R18	X	X	X	X	X	X	X		
	245/45R18	X	X	X	X		X			
	225/40R18	X	X	X	X		X			
	235/40R18		X		X		X			
	245/40R18	X	X		X		X			
	275/40R18						X			
	155/70R19						X			
	255/60R19	X								
	225/55R19	X	X	X				X		
21	235/55R19	X	X	X				X		
	215/50R19					X		X		
	225/45R19						X			
	235/45R19		X				X			
	245/45R19	X	X		X	X	X	X		
	255/45R19					X	X	X		
	225/40R19						X			
	235/40R19	X	X	X	X		X			
	245/40R19	X	X		X		X			
	255/40R19		X		X		X			
22	275/40R19				*		X			
	285/40R19					X		X		
	255/35R19		X				X			
	275/35R19						X			
	235/55R20	X	X	X						
	215/45R20					X				
	245/40R20		X		X		X			
	285/40R20					X		X		
	235/35R20					X		X		
	245/35R20				*					
23	275/35R20				X		X			
	275/30R20							X		
	245/35R21					X				
	265/35R21					X		X		
	295/30R21					X		X		
	205/55R21									
	215/55R21									
	225/55R21									
	235/55R21									
	245/55R21									
	255/55R21									

CARGO VAN						
RIM	TIRE SIZE	One HT	C3	LT3	C4	CR4
15	195/70R15C				D	D
	205/70R15C				C	
	215/70R15C				D	D
	225/70R15C				D	D
	205/65R15C	C	C			
	215/65R15C				C	C
16	185/60R15C	C	C			
	195/75R16C	D	D		D	D
	205/75R16C				D	D
	215/75R16C				D	D
	225/75R16C	E	E		E	E
	195/65R16C				D	D
17	205/65R16C				D	D
	215/65R16C				D	D
	225/65R16C				D	D
	235/65R16C	E	E		E	E
	215/60R16C				D	
	205R16C				D	
18	215/60R17C				D	D
	235/60R17C				D	
	225/55R17C				D	D
19	255/55R18C				D	

LT				
RIM	TIRE SIZE	One HT	nAT	LT3
15	LT235/75R15		E	
	LT31x10.50R15		C	
16	LT215/85R16	E	E	
	LT235/85R16	E	E	E
	LT225/75R16	E	E	E
	LT245/75R16	E	E	E
	LT265/75R16	E	E	D
	LT285/75R16		E	D
17	LT235/80R17	E	E	E
	LT245/75R17	E	E	E
	LT285/75R17		E	
	LT245/70R17	E	E	E
	LT265/70R17	E	E	E
	LT275/70R17		E	D
	LT285/70R17		E	D
	LT315/70R17		F	D
18	LT35x12.50R17		F	
	LT285/75R18		E	
	LT265/70R18	E	E	E
	LT275/70R18	E	E	E
	LT295/70R18		E	
	LT275/65R18	E	E	E
20	LT285/65R18		E	
	LT35x12.50R18		F	
	LT275/65R20	E	E	E
	LT285/65R20		E	
	LT265/60R20	E	E	E
	LT275/60R20		E	
	LT285/60R20		E	
	LT295/60R20		E	
	LT275/55R20		E	
	LT285/55R20		E	
21	LT305/55R20		F	
	LT35x12.50R20		F	



# QUICK TIRE SIZE REFERENCE

SUV, CUV & METRIC TRUCK														RIM	TIRE SIZE	ONE	ONT HT	APT	nAT	G5	SOL 4	10 SUV	10 EV	R5 SUV	R5 EV	North 9 SUV
15	235/75R15				X										255/60R19	X		X								
	205/70R15	X					X								225/55R19	X		X		X	X	X		X	X	
	215/70R15	X													235/55R19	X		X		X	X	X		X	X	
16	245/75R16		X		X										245/55R19	X		X		X	X			X		
	265/75R16		X		X										255/55R19					X		X	X	X		
	205/70R16	X		X		X				X	X				235/50R19					X		X		X	X	
	215/70R16	X		X			X				X			*	245/50R19						X			X	X	
	225/70R16	X		X			X								255/50R19	X				X	X	X		X	X	
	235/70R16	X	X	X	X		X								265/50R19						X			X		
	245/70R16		X		X				*						255/45R19						X	X		X		
	255/70R16		X		X										275/60R20		X		X			X		X		*
	265/70R16		X	X	X	X	X	X		X					235/55R20	X		X		X	X	X		X		
	215/65R16	X		X				X	X		X			*	255/55R20	X		X			X	X		X		
	235/60R16	X					X								275/55R20		X		X	X	X		X			
17	235/75 R 17														235/50R20							X	X	X		
	255/75 R 17														245/50R20	X		X		X		X		X		
	245/70R17		X		X			X			X				255/50R20	X		X		X		X	X	X	X	
	255/70R17		X		X										265/50R20	X		X		X	X	X		X		
	265/70R17		X		X	X		X			X			*	275/50R20							X		X		
	285/70R17				X										235/45R20							X		X		
	215/65R17	X		X		X	X	X		X					245/45R20	X				X		X	X	X	X	
	225/65R17	X		X		X	X	X		X			*		255/45R20	X				X		X	X	X	X	
	235/65R17	X		X	X	X	X	X		X			*		265/45R20					X		X	X	X	X	
	245/65R17	X	X	X	X		X	X		X			*		275/45R20					X		X	X	X	X	
	255/65R17		X	X	X			X		X					255/40R20							X		X		
	265/65R17		X	X	X	X		X		X			*		275/40R20									X		
	215/60R17	X		X		X	X	X		X			*		285/40R20							X	X	X		
	225/60R17	X		X		X	X	X		X			*		305/40R20								X			
	235/60R17	X		X		X	X	X		X					255/50R21							X		X		
	265/60R17					X									265/45R21							X		X		
	225/55R17	X		X		X	X								275/45R21						X		X			
	235/55R17	X				X	X	X							285/45R21						X		X			
18	255/70R18		X		X							X			255/40R21										X	
	265/70R18				X										265/40R21									X		
	235/65R18	X		X		X		X			X		*		275/40R21						X		X			
	255/65R18	X		X		X									285/40R21								X			
	265/65R18		X		X							X			295/40R21										X	
	275/65R18		X		X			X			X				315/40R21						X			X		
	215/60R18							X			X				255/35R21							X		X		
	225/60R18	X		X		X	X	X		X			*		275/35R21							X		X		
	235/60R18	X		X		X	X	X		X			*		315/35R21							X		X		
	245/60R18	X		X		X	X	X		X			*		275/50R22						X		X			
	255/60R18				X	X		X			X				285/45R22		X		X			X		X		
	265/60R18	X	X	X	X	X		X		X			*		265/40R22									X		
	215/55R18	X		X		X	X	X		X		X	*		275/40R22						X		X			
	225/55R18	X		X		X	X	X		X			*		285/40R22						X		X			
	235/55R18	X		X		X	X	X		X			*		295/35R22									X		
	255/55R18					X	X	X		X					315/35R22						X		X			
	235/50R18	X		X		X	X	X		X																

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