THE OFFICIAL SUMMER TYRES 2018

POWER IS NOTHING WITHOUT CONTROL
# MARKING

<table>
<thead>
<tr>
<th>MARKING</th>
<th>OEM/VEHICLE</th>
<th>DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AR, ARR, ALP</td>
<td>ALFA ROMEO</td>
<td>ARR=Alfa Romeo Racing. Special new marking for Alfa Romeo 4C Optional Racing.</td>
</tr>
<tr>
<td>AM4, AM8, AM9, A6A, A7A, AMP, AMS, AMV</td>
<td>ALPINA</td>
<td>This marking is used for some specific Alpina vehicles.</td>
</tr>
<tr>
<td>AO, AOE, AO1</td>
<td>ASTON MARTIN</td>
<td>All new Aston Martin tyres have these markings. Tyres are developed specifically for the vehicle’s characteristics.</td>
</tr>
<tr>
<td>RO1, RO2</td>
<td>AUDI</td>
<td>AO=Used for new Audi’s models. AOE=Specific marking for Audi’s non-RS fitment. From now on, Audi will add a serial number to the latest homologated tyre spec (AO, AOE,).</td>
</tr>
<tr>
<td>B, B1, BC, BL</td>
<td>BENTLEY</td>
<td>All new Audi Quattro models have specifically marked tyres.</td>
</tr>
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<tbody>
<tr>
<td>✻</td>
<td>F, F01, F02</td>
<td>Pirelli internal marking for FERRARI.</td>
</tr>
<tr>
<td></td>
<td>HN</td>
<td>This marking is used for some specific Ferrari versions.</td>
</tr>
<tr>
<td></td>
<td>J, JRS</td>
<td>HYUNDAI</td>
</tr>
<tr>
<td></td>
<td>L</td>
<td>The latest marking for new vehicles from Hyundai.</td>
</tr>
<tr>
<td></td>
<td>LR, LR1, LR2, LR3</td>
<td>JAGUAR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This marking is used for selected Jaguar fitments. JRS is specific to some XK-RS fitments and F-Type Fitments.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LAMBORGHINI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Pirelli tyres fitted to new vehicles from this manufacturer have this marking and are developed for the particular characteristics of these vehicles.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LAND ROVER</td>
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<tr>
<td></td>
<td></td>
<td>All new vehicles from Land Rover fit tyres with this specific marking.</td>
</tr>
</tbody>
</table>

PZERO, PZERO CORSA, CORSA SYSTEM, PZERO NERO, CINTURATO, CINTURATO P7, CINTURATO P1, SCORPION, SCORPION VERDE, SCORPION ZERO, CARRIER, PNCS, ᵇ and ᵇ are trademarks of Pirelli Tyre S.p.A.
<table>
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</tr>
</thead>
<tbody>
<tr>
<td>LS</td>
<td>LOTUS</td>
<td>LS is used for the new Lotus Exige S. Tyres are designed for the particular characteristics of this vehicle.</td>
</tr>
<tr>
<td>MC, MC1</td>
<td>MCLAREN</td>
<td>MCLaren have fitted with tyres with this specific marking, designed for the particular characteristics of these vehicles.</td>
</tr>
<tr>
<td>MGT</td>
<td>MASERATI</td>
<td>This marking has been introduced by Maserati for all the models in production from 2013.</td>
</tr>
<tr>
<td>MO, MO1, MOE, MO-V</td>
<td>MERCEDES-BENZ AMG</td>
<td>MO: Mercedes Original, MOE: Mercedes Original, Extended. Specific marking for the run-flat fitment of Mercedes. MO-V: new marking dedicated to light truck/pick-up vehicles.</td>
</tr>
<tr>
<td>HP</td>
<td>PAGANI</td>
<td>PAGANI is used for specific fitments of Mercedes AMG.</td>
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<tr>
<td></td>
<td></td>
<td>Vehicles from Pagani fit tyres with this specific marking.</td>
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<th>DETAILS</th>
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</thead>
<tbody>
<tr>
<td>NO, N1, N2, N3, N4</td>
<td>PORSCHE</td>
<td>All the new Porsche vehicles fit tyres with this marking. The tyres marked N3, N1, N2, N4 are developed for the particular characteristics of these vehicles. Front and rear, if present, have the same N number.</td>
</tr>
<tr>
<td>TO</td>
<td>TESLA</td>
<td>New vehicles from Tesla fit tyres with this specific marking.</td>
</tr>
<tr>
<td>VOL</td>
<td>VOLVO</td>
<td>All new vehicles from Volvo fit tyres with this specific marking.</td>
</tr>
</tbody>
</table>
PREMIUM HOMOLOGATIONS
AND RUNFLAT SUPREMACY

MORE THAN 2600 HOMOLOGATIONS

OVER 930

OVER 500

MORE THAN 350 RUNFLAT SIZES

OVER 100

OVER 120

PZERO, PZERO CORSA, CORSA SYSTEM, PZERO NERO, CINTURATO, CINTURATO P7, CINTURATO P1, SCORPION, SCORPION VERDE, SCORPION ZERO, CARRIER, PNCS, are trademarks of Pirelli Tyre S.p.A.
# SUMMER

## PIRELLI RANGE OVERVIEW

<table>
<thead>
<tr>
<th>SPORTY</th>
<th>CITY-COMPACT CARS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>P ZERO NERO GT</td>
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<td></td>
<td>P ZERO ROSSO</td>
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<table>
<thead>
<tr>
<th>TOURING</th>
<th>MEDIUM CARS</th>
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<tbody>
<tr>
<td></td>
<td>P ZERO</td>
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<tr>
<td></td>
<td>P-ZERO</td>
</tr>
<tr>
<td></td>
<td>CINTURATO P7 BLUE</td>
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<td></td>
<td>CINTURATO P7</td>
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</tbody>
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<thead>
<tr>
<th>URBAN</th>
<th>SALOON-PREMIUM CARS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CINTURATO PI VERDE</td>
</tr>
</tbody>
</table>

| ALL TERRAIN | |
|-------------||

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PIZERO, PIZERO CORSA, CORSA SYSTEM, PIZERO NERO, CINTURATO, CINTURATO P7, CINTURATO PI, SCORPION, SCORPION VERDE, SCORPION ZERO, CARRIER, PNCS. and are trademarks of Pirelli Tyre S.p.A.
ONE TEAM, ELEVEN PERFORMERS

The P ZERO™ stunned the automotive world when it appeared in 1987, as Pirelli’s very first Ultra High Performance tyre. P ZERO™ is also associated with some of the best-known stars and celebrities, who have lent their image to its iconic advertising campaigns. P ZERO™ also means Formula 1®, where the name is written in multi-coloured letters on the tyres bolted to the world’s top cars, driven by the world’s best drivers. So, for Pirelli, P ZERO™ means much more than just a product. It’s a brand that has made Pirelli the world leader in high performance tyres.
EXTREME PERFORMANCE FOR ROAD AND TRACK

The P ZERO™ Corsa is a tyre that brings the best of motorsport technology both on the road and on tracks. Developed in association with leading vehicle manufacturers in the high performance sector, it is perfect in every road surface. The racing type compounds allow to achieve an extreme handling and best levels of braking and traction.

**PERFORMANCE**

- **DRY**
- **WET**
- **SPORT**
- **COMFORT**
- **MILEAGE**

**CAR - SUMMER - SPORTY**

**AVAILABLE TECHNOLOGIES**

**HOMOLOGATIONS**

- **FERRARI**
- **MAZDA**
- **PORSCHE**
- **LAMBORGHINI**

**1 CUSTOMISED INNER TREAD DESIGN**
Excellent balance between high speed driving and grip/traction thanks to the dual-compound tread technology.

**2 CUSTOMISED OUTER TREAD DESIGN**
Hard handling performance, high speed cornering and impressive lateral acceleration managed by the massive tread blocks on the shoulder and the central continuous rib.

**3 CUSTOMISED TREAD COMPOUND SOLUTIONS**
Motorsport derived materials for improved resistance to high thermo-mechanical stress.
THE PERFECT FIT
FOR EVERY CAR PERFORMANCE

P-ZERO™ is the unique Ultra High Performance product combining Pirelli’s knowledge gained from competitive Motorsport with Pirelli’s alliance with the top car manufacturers, granting the perfect fit for the performance of each car. New P-ZERO™ has a range developed with the most prestigious OEMs that is able to meet any customization needs in terms of size, technology and seasonality.

1 CUSTOMISED INNER TREAD DESIGN
Superior safety in wet conditions thanks to the high silica content. Better traction and riding comfort with high pitch sequence.

2 CUSTOMISED TREAD COMPOUND SOLUTIONS
Improved rolling resistance, wet performance and better mileage.

3 CUSTOMISED OUTER TREAD DESIGN
Low noise emission and low rolling resistance achieved by optimised pitch sequence and siping design.

PERFORMANCE

- DRY
- WET
- SPORT
- COMFORT
- MILEAGE

HO MOLOGATIONS

THE OFFICIAL SUMMER TYRES 2018
SPORTING PERFORMANCE FOR EVERY VEHICLE

A milestone in the development of the Pirelli range, P ZERO™ has been chosen as original equipment for the most performance oriented and powerful car models on the market. Its asymmetric tread pattern improves braking performance and enhances handling and control. Excellent in wet conditions with improved safety in potential aquaplaning situations. Its new nano-composite compound ensures maximum grip and stability. The structural integrity of the tyre improves steering response, which is essential in sports driving, and also ensures uniform tread wear. The special “S-shaped” grooves in the tread area deliver lower cabin noise levels, enhancing driver’s comfort.

1 THREE WIDE LONGITUDINAL GROOVES
Faster water expulsion for an improved safety and control in potential aquaplaning situations.

2 S-SHAPE TREAD DESIGN
Optimal pressure distribution for safety under critical braking conditions, on straight and through corners.

3 THREE SOLID CENTRAL RIBS
Improved braking and traction also at high speed thanks to an increased pattern stiffness with optimised and constant area.

PERFORMANCE

- DRY
- WET
- SPORT
- COMFORT
- MILEAGE

HOMOLOGATIONS
LONG LASTING
SPORT PERFORMANCE

P ZERO NERO™ GT is targeting those consumers who want to fit Pirelli on their medium-large sedans and sporty cars with a focus on constant performance and comfort along of tyre life. The latest compound has a balanced content of silica in order to enhance wear resistance without compromising the sporty feeling of the product in both dry and wet conditions.

CAR — SUMMER — SPORT

PERFORMANCE

1. OPTIMISED TREAD COMPOUND
   High mileage, Safe and sporty driving.

2. WIDE CONTINUOUS RIBS AND ASYMMETRIC DESIGN
   Fast cornering reaction and improved handling.

3. HIGH TECHNOLOGY PROFILE STRUCTURE
   Efficient braking safety in wet and dry conditions at high speed.
CINTURATOTM

Pirelli’s response to customers who prefer to choose a tyre which has a low impact on the world we live in. This range combines traditional performance and safety with the new ecological features of the “Green Performance” philosophy: thanks to the use of new eco-friendly materials and low rolling resistance, they help to reduce the vehicle’s CO2 emissions.
SAFETY AND RESPECT OF ENVIRONMENT

Cinturato™ P7™

Pirelli’s first ‘Green Performance’ tyre, CINTURATO™ P7™ is a perfect combination of low rolling resistance, plastic and acoustic comfort and good mileage. This is made possible by advanced compounds, a specific structure and tread pattern design. This also guarantees excellent braking and handling performances.

1. OPTIMISED TREAD DESIGN WITH SPECIFIC PITCH SEQUENCE
   - Relaxed and comfortable driving experience.

2. FOUR WIDE LONGITUDINAL GROOVES
   - Outstanding safety and control in potential aquaplaning situations.

3. COMPACT CENTRAL BLOCKS AND ROBUST EXTERNAL AREA
   - Steering response and cornering control.

4. INNOVATIVE AND ADVANCED HYBRID MATERIAL
   - Even tread wear thanks to balanced pressure distribution.

PERFORMANCE

- DRY
- WET
- SPORT
- COMFORT
- MILEAGE

HOMOLOGATIONS

[List of logos from various car brands]
DRIVE LONGER AND BRAKE IN LESS SPACE

**CINTURATO™ P7™ BLUE** is the high performance tyre designed for medium and large sedans, offering an unconventional “match” between wet performance and rolling resistance, while maintaining high levels of mileage. CINTURATO™ P7™ Blue was the first tyre able to achieve a double A rating in selected sizes already at the launch in 2012. 2017 represents an innovative milestone for Cinturato P7 Blue, with its complete restyling, now with the latest finest materials and technical process. Today, almost 100% of the sizes have obtained the double A rating, a result reached by no other competitor.

**PERFORMANCE**

- **DRY**
- **WET**
- **SPORT**
- **COMFORT**
- **MILEAGE**

**HOMOLOGATIONS**

- **UNIFORMED DISTRIBUTION OF THE FOOTPRINT CONTACT PRESSURE**
  - Long journey pleasure.

- **FOUR WIDE LONITUDINAL GROOVES**
  - Outstanding safety and control in potential aquaplaning situations.

- **CARCASS RIGIDITY**
  - Reduction of rolling resistance leading to savings at the pump.

- **INNOVATIVE TREAD COMPOUND**
  - Safer driving.

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THE OFFICIAL SUMMER TYRES 2018

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IDEAL FOR URBAN MOBILITY

Cinturato P1 offers good control in both dry and wet conditions while assuring a comfortable driving experience. The new materials and innovative compounds, together with aerodynamic sidewalls and low weight have allowed a reduction of rolling resistance, especially in urban situations.

**PERFORMANCE**

- **DRY**
- **WET**
- **SPORT**
- **COMFORT**
- **MILEAGE**

**HOMOLOGATIONS**

1. **HYBRID MATERIALS AND INNOVATIVE TREAD PATTERN DESIGN**
   - Relaxed and comfortable driving experience.

2. **OPTIMIZED TREAD DESIGN WITH SPECIFIC PITCH SEQUENCE**
   - Outstanding safety and control in potential aquaplaning situations.

3. **TENSION CONTROL AND NEW MOULD PROFILE**
   - Steering response and cornering control.

4. **NEW MATERIALS AND INNOVATIVE COMPOUNDS, AERODYNAMIC SIDEWALLS AND LOWER WEIGHT**
   - Even wear.
SUV

With the evolution of this segment, dedicated to SUV/Crossover applications, the product range features innovative technological solutions without sacrificing safety and performance. Comfort, handling and eco awareness, considered in the production of new tyres, ensure that new SUV tyres are able to fulfill the most demanding OEMs and customer needs.
GREEN PERFORMANCES
FOR SUV AND CROSSOVERS

SCORPION VERDE™ is Pirelli SUVs and crossovers product that provides excellent grip and stability in any road condition. The low rolling resistance and reduced weight ensure lower fuel consumption and CO2 emissions, thus combining savings, respect for the environment, comfort and safety on all road surfaces.

1 OPTIMISED PROFILE AND INNOVATIVE MATERIALS
Reduced fuel consumption and CO2 emissions plus -30% of perceived noise (-1dB)

2 OPTIMISED PITCH SEQUENCE AND PHASING
Improved stability also for big SUVs.

3 DEDICATED SHOULDER PROFILE
Steering response and cornering control.

4 INNOVATIVE COMPOUND WITH SPECIAL POLYMERS
Improved wet performance.

PERFORMANCE

- DRY
- WET
- SPORT
- COMFORT
- MILEAGE

HOMOLOGATIONS

HIGH PERFORMANCES AND SAVING

Scorpion Verde™ All Season is Pirelli’s Green Performance Crossover & SUV tyre that takes full advantage of the most modern resources, structures and tread patterns to guarantee savings, respect for the environment, comfort and safety on all road surfaces. The lateral stability and the traction on wet and light snow ensure all-season performances. Scorpion Verde™ All Season features the M+S marking engraved on the sidewall.

1. OPTIMISED PITCH SEQUENCE AND PHASING
   Lower internal noise.

2. LARGE CONTACT PATCH AND FOUR LONGITUDINAL GROOVES
   Safety in wet.

3. LONGITUDINAL SIPPING AND HIGH LATERAL SIPPING DENSITY
   All Season performance.

PERFORMANCE

- DRY
- WET
- SNOW
- COMFORT
- MILEAGE

HOMOLOGATIONS

- Audi
- Bentley
- BMW
- Jaguar
- Land Rover
- Lincoln
- Porsche
- Volvo

THE OFFICIAL SUMMER TYRES 2018
SCORPION ZERO - ALL SEASON

SCORPION™ ZERO ALL SEASON is the new UHP SUV All Season product developed for premium and prestige OE Car Makers engineered to maximize the performances during all the seasons, in every driving condition, also on light snow-covered roads. The perfect choice for sporty SUV, it offers excellent performance on dry and wet and grant the perfect fit for every vehicle. The innovative compounds combined with the asymmetric and optimised pattern provide UHP performance during all seasons, assuring outstanding levels of safety and comfort and minimizing the noise level.

1 HIGH SIPE DENSITY
Over 30m of sipes (83% more than the Scorpion Zero Asymmetric) provide excellent grip and traction in winter season, resulting in a great performance on snowy surfaces.

2 CURVED SIPES
Curved sipes in the internal blocks allow a better traction on snow, leading to increased safety and control on snow.

3 OPTIMISED TREAD DESIGN WITH CURVED GROOVES AND BRIDGES
Noticeable noise reduction for improved driving comfort.

4 FOUR LONGITUDINAL GROOVES
The longitudinal grooves guarantee excellent water expulsion; the external one, being smaller, provides pattern adaptability, increasing safety on dry surfaces. The lower tread depth increases dry braking performance without compromising wear performance.

PERFORMANCE
- DRY
- WET
- SNOW
- COMFORT
- MILEAGE
OFF-ROAD PERFORMANCE
FOR 4X4 AND PICK-UPS

As a versatile and safe all terrain tyre, the SCORPION™ ATR features excellent traction in all road conditions with a performance ratio of 50% on-road and 50% off-road. Off road it is tenacious and reliable. On road it provides comfort, excellent traction and resistance to wear. It also delivers a high resistance to aquaplaning and low rolling noise, which enhances the acoustic comfort in the cabin.

PERFORMANCE

1 ROBUST CARCASS AND REINFORCED SIDEWALL AREA
High resistance to damage.

2 WIDE, RUGGED SHOULDER BLOCKS
Improved traction and braking efficiency.

3 CURVED CENTRAL GROOVES
Continuous traction in off-road situations.

THE OFFICIAL SUMMER TYRES 2018

0000LS8_210x140_SUMMER_TYRES_2018_EN@1.indd 25
## OFF-ROAD PERFORMANCE
FOR 4X4 AND PICK-UPS

PIRELLI'S NEW SCORPION™ ALL TERRAIN PLUS replaces the Scorpion™ ATR to offer a performing off-road tyre in the most severe conditions.

The new aggressive tread pattern offers a performance ratio of 40% on-road and 60% off-road. Its longitudinal grooves assure excellent water expulsion, while the high density siping guarantees traction for safety and performance.

### PERFORMANCE

<table>
<thead>
<tr>
<th></th>
<th>DRY</th>
<th>WET</th>
<th>SNOW</th>
<th>COMFORT</th>
<th>MILEAGE</th>
<th>OFF-ROAD</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>★★★★★★</td>
<td>★★★★★★</td>
<td>★★★★★★</td>
<td>★★★★★★</td>
<td>★★★★★★</td>
<td>★★★★★★</td>
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### FEATURES

1. **IRREGULAR BLOCKS OF GREAT DIMENSIONS WITH SHARP EDGES**
   - Great traction on slippery surfaces and control in off-road conditions.

2. **HIGH DENSITY SIPING**
   - Safety and comfort on all surfaces.

3. **OPTIMIZED CONTACT PRESSURE DISTRIBUTION**
   - Improved mileage and safety.

4. **GROOVE CONES**
   - Self-cleaning pattern for integrity and safety.

### SHOULDER BLOCKS
- More robust against damage.
EXTREME OFF-ROAD PERFORMANCE
FOR 4X4 AND PICK-UPS

The SCORPION™ MTR is developed specifically for custom-built pick-up's and 4x4 vehicles, for a dedicated off-road application with a performance ratio of 20% on-road and 80% off-road. The specialized tread pattern design delivers a strong mud expulsion and excellent traction.

**PERFORMANCE**

- **DRY**
- **WET**
- **COMFORT**
- **MILEAGE**
- **OFF-ROAD**

**1 WIDE CENTRAL TREAD BLOCKS**
Self cleaning action and excellent traction.

**2 REINFORCED SHOULDER BLOCKS**
High resistance to rugged roads.
VAN

The VAN category comprises a wide range of vehicles: from light vans to microvans, pick-ups, small/medium commercial vehicles with weights up to six tons. In recent years these vehicles have become even faster, safer, more versatile, more reliable and more comfortable. Pirelli has developed a specifically designed range of tyres which match the performance characteristics of car tyres with the traditional characteristics of commercial vehicle tyres.
EXCELLENT RESISTANCE AND SAFETY FOR VANS AND CARRIERS

CARRIER™ offers users excellent mileage, rolling resistance and safety in wet conditions making it arguably the most complete van tyre on the market. This product has been completely redesigned; it features an all new tread pattern, compound and profile geometry to provide it with all the attributes drivers are looking for in a premium van product. In addition, the CARRIER™ covers an estimated 98% of the replacement summer European van tyre market; something that cannot be said by any other competitor tyre line.

PERFORMANCE

1. NEW COMPOUND AND ENHANCED PROFILE GEOMETRY
   - Better Value for Money

2. OPTIMISED PROFILE AND INNOVATIVE MATERIALS
   - Less fuel consumption leading to savings at the pump

3. NEW COMPOUND AND TREAD DESIGN WITH 3 WIDE LONGITUDINAL GROOVES
   - Safety in wet conditions
INSIDE THE PIRELLI TECHNOLOGY

THREE INNOVATIVE TECHNOLOGIES
FOR THE PRODUCT RANGE

SEAL INSIDE
PUNCTURE PROOF

SEAL INSIDE is a new tyre construction technology that allows to drive on without losing air pressure even after the tyre has been punctured by an external object, covering almost 85% of the possible accidental causes of pressure loss*

* The Seal inside technology is effective for most of the holes, excluding those that compromise the integrity of the tyre.
RUN FLAT
DRIVE WITHOUT PRESSURE

RUN FLAT tyres mean safety. They provide greater control of the car in emergency conditions and allow you to continue driving safely even during a rapid loss of inflation pressure.

PNCS
COMFORTABLE DRIVING

The PIRELLI NOISE CANCELLING SYSTEM (PNCS) is a technology able to reduce the noise inside the vehicle thanks to a sound absorbing device applied to the inside circumferential wall of the tyre, reducing noise by half.