



Guideline for Tire Usage

Sweden Rally Championship 2025

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1. Safety guidelines

We recommend that you follow the safety guidelines provided below.

Non-compliance with these guidelines can lead to improper equipment or mounting and cause abnormal tire wear and tear.

Checklist before usage

- The tires have not been repaired.
- Both tires on the same axle must be same.
- Size of the rim corresponds to recommendation of the tire technical information.
- The rim must be withstand the necessary mounting pressure.
- The rim has no damages (cracks, deformation, etc.) and the valves are in proper condition and if not, have them replaced.

Storage and handling attention

- To avoid damages on tires, they must be stored or carried under the conditions of at least 10 °C.
- For safety and performance of tires, they have not be subjected to direct sunlight exposure for a long time, high heat, high humidity, storage in stacks for a long time, contact with chemical products (solvents, fuel, lubricants, etc.), and storage near equipment that can generate ozone (transformer, welding unit, electric motor, etc.).
- Aged tires may have lower grip than before.
- When tires show clear signs or doubts of aging/fatigue (cracks of the tread, of the shoulder, of the bead side, deformation, etc.), do not use those tires.
- It is recommended to use HANKOOK competition tires within 2 years of purchase. If the tires are stored in severe condition (high temperature and humidity, and etc.) it is recommended to use the tires in a much faster time than mentioned above.

2. Tire information and usage recommendation



| Pattern | Tire size | Rim size | Tread width (mm) | Section width (mm) | Overall diameter (mm) | Weight (kg) |
|---------|------------|------------|------------------|--------------------|-----------------------|-------------|
| R213 | 180/650R15 | 15" X 7.0J | 184 | 224 | 645 | 14.4 |
| | 160/640R15 | 15" X 6.0J | 166 | 199 | 638 | 13.0 |
| | 150/620R15 | 15" X 6.0J | 158 | 190 | 623 | 12.0 |
| | 150/595R14 | 14" X 5.5J | 148 | 184 | 595 | 10.8 |
| | 160/600R13 | 13" X 6.0J | 158 | 197 | 598 | 11.2 |
| SR10W | 160/650R15 | 15" X 7.0J | 156 | 205 | 648 | 11.9 |
| | 140/630R15 | 15" X 6.0J | 140 | 183 | 631 | 10.3 |

*Section width and overall diameter are measured under the air pressure condition of 2 bar.

*Weight of SR10W doesn't include stud's weight.

| Compound | | | Surface | | | Condition | | |
|----------|---------------------|-----------------------------|------------|--------|-------|------------|------|-----|
| Type | Pattern/ Sticker | Working Temperature (°C) | Soft | Packed | Rocky | Wet | Damp | Dry |
| Soft | R213 G7 | 40 – 90 | | | | | | |
| - | SR10W | 20 – 70 | Snow / Ice | | | Snow / Ice | | |

- Cold pressures of the tires should be over 1.5 bar for safety.
- Initial pressures at starting in the range of 1.5–1.9 bar is recommended, but the pressures may be out of the range depending on the condition of use.
- Hot pressures for the tires working are in the range of 2.0–2.4 bar.