

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 $^{\circ}$ 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		
Туре	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.