

# Passenger Car Winter Tire

This tire is designed for passenger cars and excels in extreme winter conditions. It provides the required handling and grip to master ice and snow.



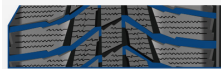
## Product Overview

### Winter Performance Engineering

This winter tire is specifically designed to master extreme cold weather conditions. Whether navigating ice or deep snow, the tread design provides the necessary handling and grip for safety and control. Engineered with advanced materials and geometry, it ensures a reliable driving experience throughout the winter season.

## Performance Features

### Features & Benefits



V-type and a variable depth directional grooves

- High resistance to aquaplaning and improved handling in deep water and slush conditions



Staggered block arrangement and high radial sipe density

- Enhanced traction resulting in greater braking performance on snow and ice



Directional pattern with straight center line rib design

- Increased center line rigidity resulting in good straight line handling at high speed



Optimised high dispersion silica compound

- Improved anti-skidding performance on ice and snow

The V-type directional grooves and staggered block design are engineered to maximize water evacuation and grip on snow and ice.

### Tread Technology

- V-type and variable depth directional grooves
- Staggered block arrangement
- High radial sipe density
- Straight center line rib design

### Key Performance Benefits

Aquaplaning Resistance, Enhanced Snow Traction, Improved Braking, High-Speed Stability, Anti-Skidding

## Technical Specifications

Tire Size	205/55R16
Load/Speed Rating	94R
Compound Material	High dispersion silica compound

## Comfort and Handling



### Optimized multi-pitch shoulder block sequence design

- Smooth transition between blocks for improved acoustic comfort

The optimized shoulder block sequence ensures a smooth transition between blocks, significantly improving acoustic comfort for a quieter ride.

### Ride Characteristics

- Smooth block transition
- Acoustic comfort
- High-speed straight line handling

### Noise Reduction Design

Multi-pitch shoulder block sequence