Sizes and Specifications

ventus S1 evo Z

K129

M-code	Size	TW	Series	Inch	R.R	Wet	PBN	Applied Vehicle	OE Mark
1024867	225/35R18Y XL	225	35	18	E	B	69	BMW Mini JCW	★

ventus TD

Z221

M-code	Size	TW	Series	Inch	R.R	Wet	PBN	Applied Vehicle	OE Mark
1025878	225/35R18Y XL	225	35	18	E	C	72	BMW Mini JCW	★

Tyre Structure

Tread Compound

HSSC (Highly Enriched Synthetic Silica Compound) is a new compound which enables the increased blending between molecules that secures a solid driving performance and improved mileage.

Aramid Hybrid Reinforcement Belt

Tyre strength has been increased to respond to high levels of initial output and acceleration.

Application of High Strength Steel Belt Wire

Using high strength belts that perfectly absorb external shock, the durability of the tyre has been greatly improves.

Heat Resistant Carcass

Using high-heat resistant carcass material, the durability of the tyre has been greatly improved.

Folded Belt Edge Tape

Endurance of the belt has been enhanced.

Strong Jointless Bead Wire

By increasing the binding force between the wheel and the joint, even with high initial acceleration, the tyre will always remain safely attached to the wheel.

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ventus S1 evo Z

Maximum performance and ultimate handling response for sport driving

ventus TD

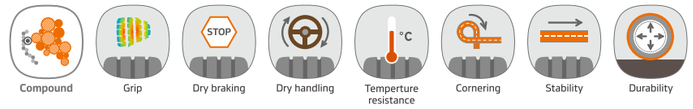
Extreme performance track day tire for guarantee faster lap time with maximum grip

ventus S1 evo Z

Ventus S1 evo Z is the maximum performance product engineered for Mini JCW

ventus TD

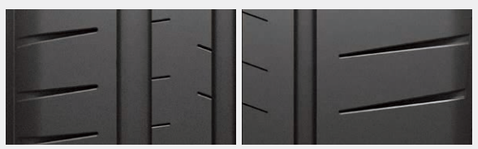
Ventus TD is developed as a Track-Day tire that possible to use on racetrack and public road by meeting the legal conditions such as wet grip, rolling resistance, noise and durability.



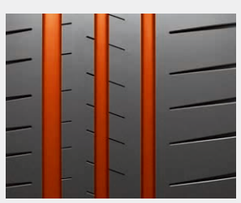
Design Features and Technology

A Asymmetric Tread Design

By asymmetric pattern and solid outer shoulder block, maximizing outside cornering stiffness.



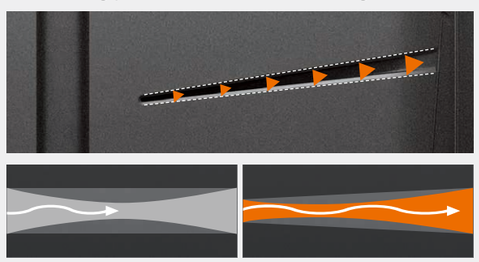
B 3 Main Groove



Unlike common tread pattern that has 4 channels, the pattern has only 3 channel so that maximizing lateral stiffness and improving dry handling performance.

C Expanding Lateral Grooves

Broaden lateral groove on the shoulder enhances water evacuation and tread block stiffness while reducing noise. Lateral groove shape optimization considering poisson effect under loading condition.



Design Features and Technology

A Single Block & Minimum Void Area Design

By applying large tread shoulder block and minimum void area pattern, Maximum dry grip is increased and deformation in extreme racetrack driving is decreased.

B Optimized Groove Angle

By applying an optimized groove angle, find the best point for improving draining, dry braking and traction.

C Heat Emission Sipe

By applying heat emission sipe,
Increasing durability and steering stability.