



ventus evo
ventus evo SUV

Premium Sport Performance, Built to Last



**Features
and Performance
Information**

3p

Identity History

4p

Concept

6p



Product Concept

7p

Technology

8p

**Performance
Results**

14p

**EU PC/
LT Product
Overview**

15p

Available Size

16p



Features and performance information

ventus evo
ventus evo SUV

Technical Profile

Tread width

205-325

Series

30-65

Inch

17-23

Speed symbol

V, W, Y (Y)



Applied Technology & Tyre Performance



Compound



Wet handling



Wet braking



Hydroplaning



Dry braking



Mileage

Identity history

Ventus Product Family

Globally Proven Technology

Ventus products have globally proven technology by OE carmakers.
Ventus products give best driving pleasure based on technology inspired by racing competition.

PORSCHE



NEW



ventus Prime 4



ventus evo
ventus evo SUV



ventus S1 evo Z

Ventus evo History

Driven by superior technology, Ventus evo OE tyres are proudly equipped by elite brands like Audi and BMW.

2012



ventus S1 evo²



- Audi Q3, Q5, Q7
- BMW X3/X4
- Mercedes-Benz GLC
- Porsche Macan
- Volkswagen Tiguan

* OE Supplying since 2013

2019



ventus S1 evo³



- Audi Q8
- BMW X5/X6
- Porsche Cayenne

* OE Supplying since 2019

2025



ventus evo
ventus evo SUV

**Good Result
Expected**

Concept

SPORT DRIVING

*Premium Sport Performance,
Built to Last*

Product concept



Sharper Wet Control

Precision engineering provides exceptional wet surface control and reliable traction for safer driving

Superb Braking & Cornering

Superior braking maximizes cornering and grip for confidence in any condition

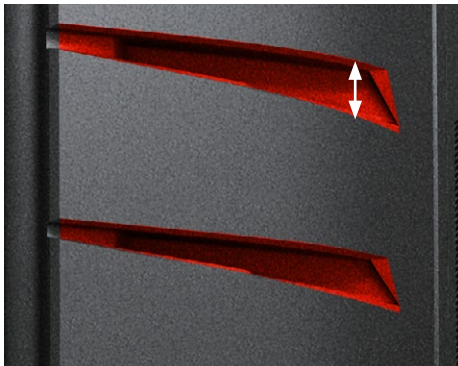


Outstanding Outlasting Performance

Optimized tread design offers peak performance that's made to last

Sharper Wet Control

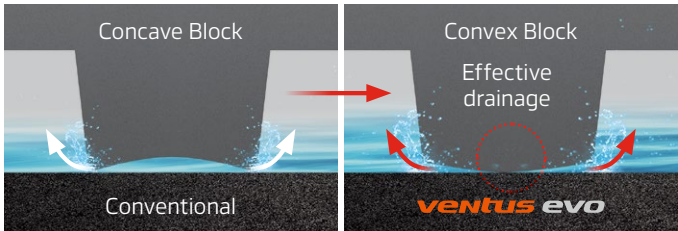
Widening Lateral Grooves



Wet braking performance is improved by optimising lateral shoulder grooves which secure voids when braking or under heavy loads, expanding the contact patch. Additionally, tie-bars applied to the shoulder blocks create a closed structure that reduces noise in regular driving conditions.

Superior Transverse Drainage

The high-performance drainage design controls block deformation to improve contact with the road. Safer wet road driving is achieved by minimising tyre contact gaps caused by concave deformation for 7% improved wet braking and 4% improved wet handling over the previous model.



Wet Braking Improved 7%

compared to its predecessor

ventus evo

Conventional



Wet Handling Improved 4%

compared to its predecessor

ventus evo

Conventional

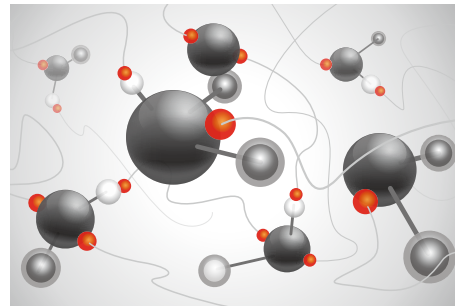




Technology

Sharper Wet Control

Enhanced Grip Performance with New Tread Compound



Ventus evo offers excellent grip, even on wet roads, using a new compound with specialised performance resins.



This advanced rubber material optimises hysteresis, the transforming of energy from road contact friction, to enhance grip across various temperature conditions.

EU Label Wet Grip A

Ventus evo and Ventus evo SUV's advanced technology achieved a Wet Grip A rating for all sizes.

Hankook
driving emotion

ventus evo
245/40ZR19(Y) (98Y) XL

8 808563 591100 S 1033144

ENERG

Hankook 1033144
245/40ZR19 (98Y) XL

A	A
B	C
C	D
D	E
E	

71 dB
ABC

K137 A 1033144 8 808563 591100

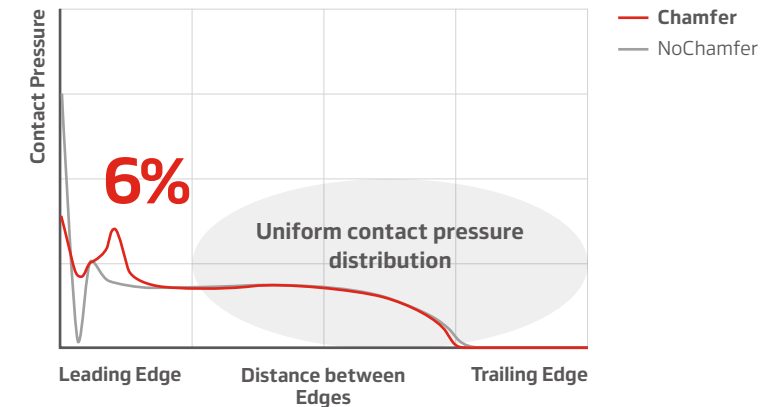
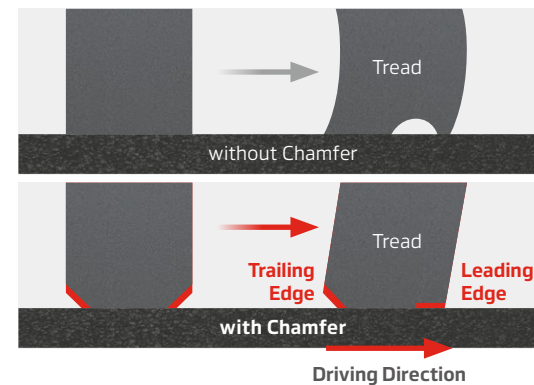


Technology

Superb Braking

Chamfer Technology Improves Braking Traction and Uniformly Distributes Contact Pressure

Chamfered design smooths tyre edges for evenly distributed contact pressure and increased friction. Dry braking performance is greatly improved, 6% over our previous model.



Dry Braking Improved 6%

compared to its predecessor

ventus evo

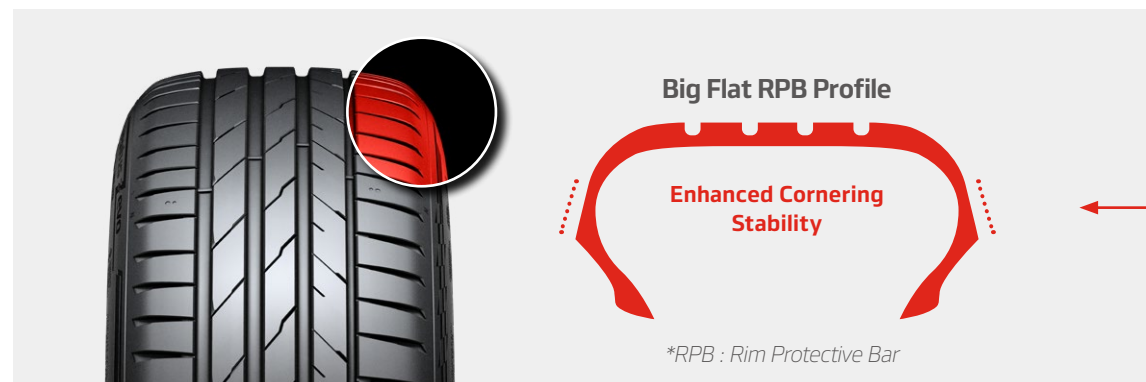
Conventional



Superb Cornering

Enhanced Cornering Stability

The flat side profile improves cornering stiffness for superior grip and stability, even at high speeds.



Optimised Stiffness Pattern

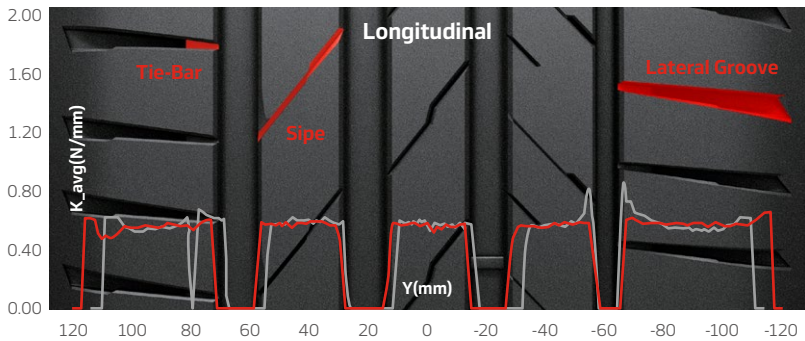


Maximised stiffness in the driving direction, particularly in the outside blocks, enhances grip on dry roads.



Outstanding Outlasting Performance

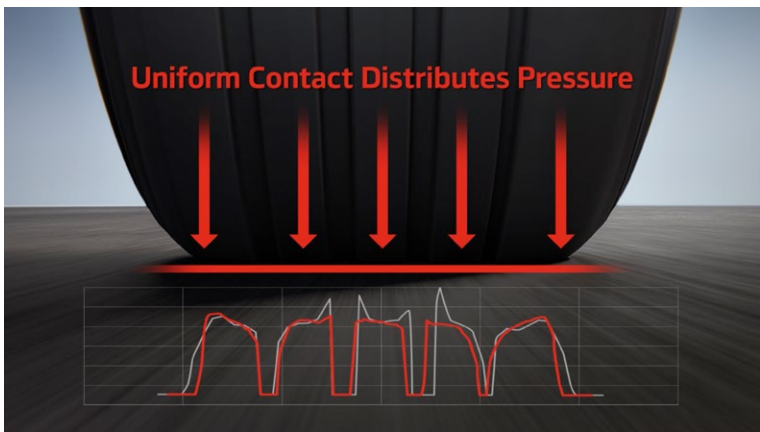
Optimised Pattern Distributes Stiffness



Sipes, lateral grooves, and tie-bars are balanced to ensure uniform block stiffness. The distributed wear extends mileage by over 30% compared to the previous model.

— **ventus evo**
— Conventional

Uniform Contact Distributes Pressure



Optimised tyre shape and structure ensure balanced contact pressure distribution across the tread, promoting uniform wear and excellent mileage, even under heavy loads.

— **ventus evo**
— Conventional

Mileage Improved **32%**
compared to its predecessor

ventus evo

Conventional



Technology

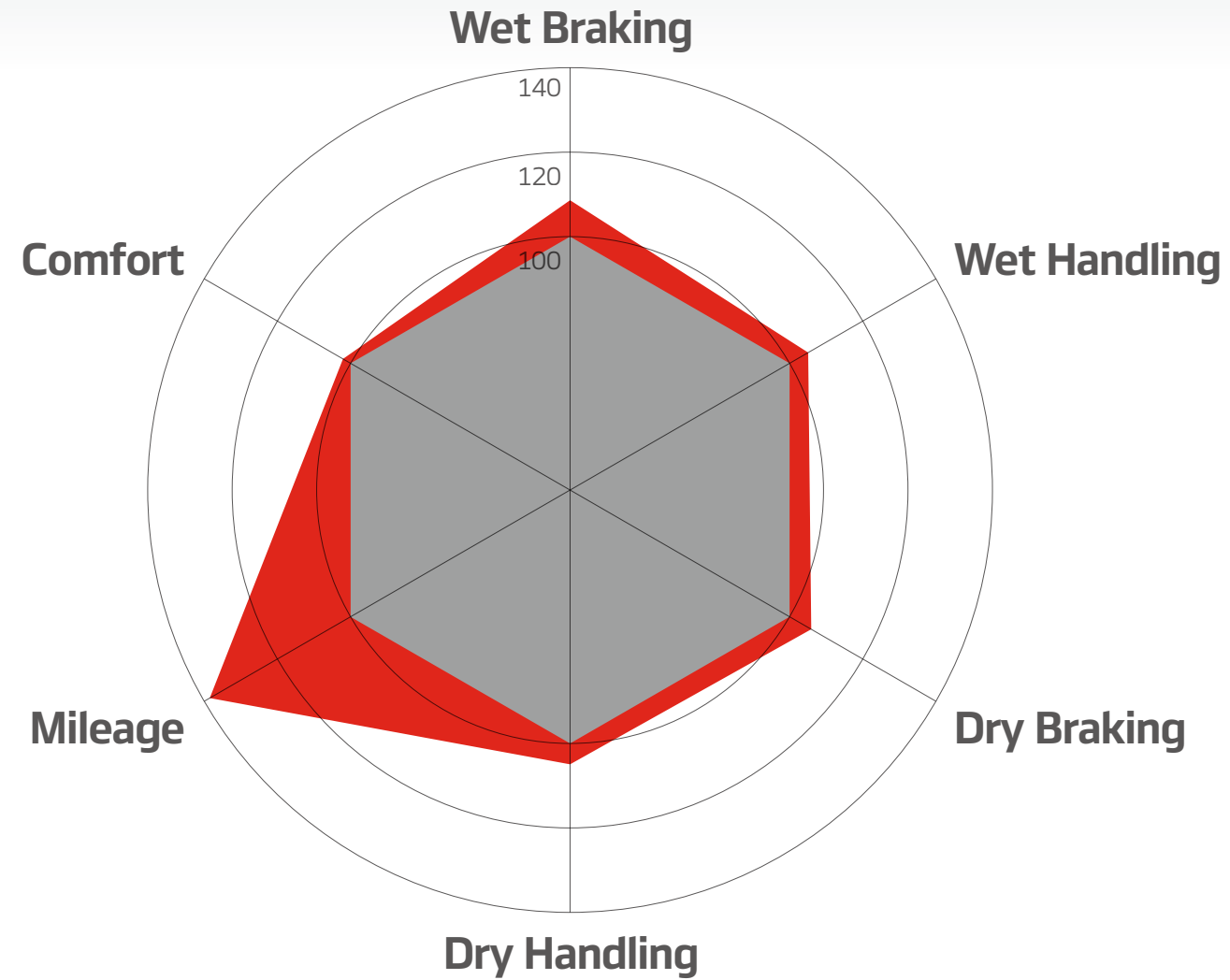
Sidewall Design



PREMIUM SIDEWALL DESIGN

The aerodynamically improved sidewall is styled with Vanta Velvet lasered graphics for enhanced readability, tailored to Ventus evo users.

Performance Results



- **ventus S1evo³** (Predecessor)
- **ventus evo SUV**

EU PC/LT product overview

			 Compact Car	 Sedan	 Sport Sedan	 Sport & High Performance car	 Compact & Medium SUV	 Large & High Performance SUV	 Pick up Truck
Summer	Sport								
	Balance								
	On&Off	M + S 3PMSF							
All-Season	Balance								

Available sizes



Inch	Series	Size	Rolling Resistance	Wet Grip	Noice Class	PBN	M-Code	Advisable Car Fit
22	30	265/30ZR22(Y) XL	C	A	B	71dB	1035159	Porsche Panamera(F)
		285/30ZR22(Y) XL	C	A	A	71dB	1035158	Audi RS7
21	30	275/30ZR21(Y) XL	C	A	B	71dB	1035207	Mercedes-Benz E-Class(R)
	30	295/30ZR21(Y) XL	C	A	A	71dB	1035206	Maserati Granturismo(R)
	35	245/35ZR21(Y) XL	C	A	B	70dB	1035208	BMW 5 Series(F)/X2, Mercedes-Benz E-Class(F)
	40	245/40ZR21Y XL	C	A	B	70dB	1035209	BMW X4(F)/IX3(F)
20	30	235/30ZR20(Y) XL	C	A	B	70dB	1035218	Volkswagen Golf R Variant
		255/30ZR20(Y) XL	C	A	B	71dB	1035211	Audi A4
		265/30ZR20(Y) XL	C	A	B	71dB	1035210	Audi A5/S5, Maserati Granturismo(F)
		275/30ZR20(Y) XL	C	A	B	71dB	1035222	Audi RS5, BMW 5 Series(F)
	35	225/35ZR20(Y) XL	C	A	B	70dB	1035214	BMW 3 Series(F)
		235/35ZR20(Y) XL	C	A	B	70dB	1035213	Porsche 718(F)
		275/35ZR20(Y) XL	C	A	B	71dB	1035212	BMW 5 Series(R), Mercedes-Benz C-Class(R), Porsche 911(F)
	40	245/40ZR20(Y) XL	C	A	B	70dB	1035133	BMW 5 Series(F)/X2, Mercedes-Benz E-Class(F)
		265/40ZR20(Y) XL	B	A	B	71dB	1035132	Audi S8
19	30	245/30ZR19(Y) XL	C	A	B	70dB	1035219	BMW 1 Series/2 Series
		255/30ZR19(Y) XL	C	A	B	71dB	1035136	Mercedes-Benz A-Class AMG(F)
		265/30ZR19(Y) XL	C	A	B	71dB	1035224	Mercedes-Benz E-Class AMG(R)
		275/30ZR19(Y) XL	C	A	B	71dB	1035135	BMW 5 Series(R)
		285/30ZR19(Y) XL	C	A	A	71dB	1035134	Mercedes-Benz C-Class AMG(R)
	35	215/35ZR19Y XL	C	A	B	71dB	1035161	Volkswagen Golf Gti, Audi A4
		225/35ZR19(Y) XL	C	A	B	70dB	1035141	Audi RS3, BMW 1 Series/2 Series, Cupra Leon
		235/35ZR19(Y) XL	C	A	B	70dB	1035140	Audi A3, BMW 1 Series/2 Series
		245/35ZR19(Y) XL	C	A	B	70dB	1035139	Audi A4, BMW 5 Series(F). Mercedes-Benz E-Class AMG(F)
		255/35ZR19(Y) XL	C	A	B	71dB	1035138	Audi S8, Mercedes-Benz C-Class(R)
		265/35ZR19Y XL	C	A	B	71dB	1035220	Audi RS5, Mercedes-Benz E-Class AMG(R)
		275/35ZR19(Y) XL	C	A	B	71dB	1035137	BMW 5 Series(R)
		285/35ZR19(Y) XL	C	A	B	71dB	1035160	BMW M3(R)

Available sizes



Inch	Series	Size	Rolling Resistance	Wet Grip	Noice Class	PBN	M-Code	Advisable Car Fit
19	40	225/40ZR19(Y) XL	C	A	B	70dB	1035147	Mercedes-Benz C-Class(F)
		235/40ZR19(Y) XL	C	A	B	70dB	1035146	Audi Q2
		245/40ZR19(Y) XL	C	A	B	70dB	1033144	BMW 4 Series(F)/I4(F)
		255/40ZR19(Y) XL	C	A	B	71dB	1035145	BMW 4 Series(R)/I4(F)
		265/40ZR19Y XL	B	A	B	71dB	1035144	Porsche 718(R)
		275/40ZR19(Y) XL	C	A	B	71dB	1035143	Mercedes-Benz E-Class(R)
		285/40ZR19Y XL	C	A	A	71dB	1035142	Mercedes-Benz S-Class(R)
18	45	235/45ZR19Y XL	C	A	B	70dB	1035162	Audi A6/A7
	35	245/35ZR18(Y) XL	C	A	B	70dB	1035151	Volkswagen Golf R
		255/35ZR18(Y) XL	C	A	B	71dB	1035150	Mercedes-Benz C-Class(R)
		265/35ZR18(Y) XL	C	A	B	71dB	1035149	Mercedes-Benz E-Class(R)
		275/35ZR18(Y) XL	C	A	B	71dB	1035163	BMW 5 Series
		285/35ZR18(Y) XL	C	A	A	71dB	1035148	Audi R8
	40	205/40ZR18Y XL	C	A	B	71dB	1035156	Mini Cabrio, Opel Corsa
		215/40ZR18Y XL	C	A	B	71dB	1035155	Audi A1
		225/40ZR18Y XL	C	A	B	70dB	1035215	Audi A3, Citroen C4, Mercedes-Benz C-Class(F)
		235/40ZR18Y XL	C	A	B	70dB	1035154	Mercedes-Benz CLA-Class AMG
		245/40ZR18Y XL	C	A	B	70dB	1035153	Audi A4/A5/S5. Mercedes-Benz E-Class AMG(F), Mercedes-Benz E-Class(F)
		275/40ZR18Y XL	C	A	B	71dB	1035152	BMW 5 Series(R)/M3(F)
	45	215/45ZR18Y XL	C	A	B	71dB	1035165	Audi A1 Allstreet
		255/45ZR18Y XL	C	A	B	71dB	1035157	BMW 4 Series(R)/I4(R)
		275/45ZR18Y XL	C	A	B	71dB	1035164	Mercedes-Benz S-Class Cabrio(R)
	50	245/50ZR18Y XL	C	A	B	70dB	1035166	BMW 3 Series
17	45	205/45R17W XL	C	A	B	71dB	1035168	Mini Cabrio
		225/45ZR17Y XL	C	A	B	70dB	1035221	BMW 1 Series/2 Series, Opel Astra
		245/45ZR17(Y) XL	C	A	B	70dB	1035167	Mercedes-Benz C-Class(R)

Available sizes



Inch	Series	Size	Rolling Resistance	Wet Grip	Noice Class	PBN	M-Code	Advisable Car Fit
23	35	295/35ZR23(Y) XL	B	A	A	71dB	1035169	Audi RS Q8
22	30	295/30ZR22Y XL	B	A	A	71dB	1035217	Maserati Levante(R), Porsche Cayenne
		315/30ZR22Y XL	C	A	A	71dB	1035170	BMW X5(R)/X6(R), Porsche Cayenne(R)
	35	265/35ZR22Y XL	C	A	B	71dB	1035174	Volvo XC60, Maserati Levante(F)
		285/35ZR22Y XL	C	A	A	71dB	1035173	Audi Q7
		295/35ZR22Y XL	C	A	A	71dB	1035190	Jaquar F-Pace(R)
		315/35ZR22Y XL	C	A	A	71dB	1035172	BMW X7(R), Porsche Cayenne(R)
		325/35ZR22Y XL	B	A	A	71dB	1035171	Mercedes-Benz GLE-Class(R)
	40	265/40ZR22Y XL	B	A	B	71dB	1035191	Jaquar F-Pace(F)
		275/40ZR22Y XL	B	A	B	71dB	1035175	BMW IX
	45	285/45ZR22Y XL	B	A	A	71dB	1035202	Mercedes-Benz GLS-Class(F)
21	40	255/40ZR21Y XL	B	A	B	71dB	1035178	Audi Q5, BMW X3(F)/7 Series(F), Volvo XC60
		265/40ZR21Y XL	B	A	B	71dB	1035177	BMW X3 M(R)/X4 M(R), Porsche Macan(F), Volvo XC60
		285/40ZR21(Y) XL	C	A	A	71dB	1035176	Audi Q7
	45	265/45ZR21Y XL	B	A	B	71dB	1035179	Genesis GV80
	50	275/50ZR21W XL	B	A	B	71dB	1035203	Mercedes-Benz GLS-Class(F)
20	35	325/35ZR20Y	C	A	A	71dB	1035180	BMW X5M, X6M
	40	275/40ZR20Y XL	C	A	B	71dB	1035181	BMW X4(R), Porsche Panamera(F)
	45	245/45ZR20Y XL	C	A	B	70dB	1035184	BMW X3(F)/X4(F)
		265/45ZR20Y XL	C	A	B	71dB	1035183	BMW X3 M(R)/X4 M(R), Porsche Macan(F)
		285/45ZR20Y XL	B	A	A	71dB	1035182	Audi Q7
	50	235/50ZR20Y XL	C	A	B	70dB	1035185	Land Rover Discovery
		245/50R20V XL	B	A	B	70dB	1035193	HMC Palisade
		265/50ZR20W XL	B	A	B	71dB	1035192	Audi Q8, Genesis GV80
	55	235/55ZR20W XL	B	A	B	70dB	1035194	Porsche Macan(F)

Available sizes



Inch	Series	Size	Rolling Resistance	Wet Grip	Noice Class	PBN	M-Code	Advisable Car Fit
19	45	285/45ZR19Y XL	C	A	A	71dB	1035186	Landrover Range Rover Sport
		245/50ZR19Y XL	B	A	B	70dB	1035205	BMW 7 Series/I7
		255/50ZR19W XL	B	A	B	71dB	1035187	Mercedes-Benz GLC-Class(R)
		265/50ZR19Y XL	B	A	B	71dB	1035204	BMW X5
		275/50ZR19Y XL	B	A	B	71dB	1035195	Porsche Cayenne(R)
	55	205/55R19V XL	C	A	B	71dB	1035197	Opel Grandland
		255/55ZR19W XL	B	A	B	71dB	1035189	Audi Q7
		265/55ZR19Y XL	B	A	B	71dB	1035188	Genesis GV80
		275/55ZR19W	C	A	B	71dB	1035196	Mercedes-Benz GLS-Class
18	50	215/50ZR18W	C	A	B	71dB	1035199	Audi Q2
		225/50ZR18Y XL	C	A	B	70dB	1035223	BMW 2 Series
		255/50ZR18Y XL	C	A	B	71dB	1035198	Mercedes-Benz S-Class
	55	255/55ZR18Y XL	B	A	B	71dB	1035200	BMW X5, Mercedes-Benz GLC-Class(R)
	60	235/60ZR18W XL	C	A	B	70dB	1035216	Audi Q5
	65	235/65R18V XL	C	A	B	70dB	1035201	Audi Q7



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