

YOKOHAMA Tyres – tested and labeled by the ADAC*

The ADAC e.V. is Europe's leading Automobile Association. The Association strives to protect the interests of motorists and is committed to campaigning for road safety. The ADAC tests all tyres in the aspects of comfort, economy and ecology as well as specific handling under normal and aggravated road conditions (e.g. handling on wet, icy or snowy surfaces). The ADAC then awards certification based in the results. These award certificate labels are shown below.

*ADAC = German Automobile Association

YOKOHAMA tyres are “empfehlenswert” (recommended):

Summer tyres



Winter tyres



www.yokohama-online.com

YOKOHAMA

SUMMER TYRE CATALOGUE 2011



YOKOHAMA High Performance Tyre Line-up



ADVAN Sport

- For high-performance cars
- Perfect balance of sport and comfort
- Exceptional handling and braking in extreme conditions

P4 - P5



ADVAN ST.

- For ultra high-performance SUVs
- Exceptional performance in extreme conditions
- Y and W speed rating with extra load index

P6



ADVAN NEDUA

- For sportcars and club racers
- Developed to be the fastest street tyre in the world
- Enhanced grip and durability

P7



C.drive 2

- For small saloons and large family cars
- Superior wet performance for ultimate safety
- Environmentally-friendly

P8



S.drive

- A sporty feel for hatchbacks to roadsters
- High-style tyre with unique tuning sizes
- Superb performance whatever the weather

P9



A.drive

- For super-mini and small family cars
- A good balance of comfort and stability
- Life-long grip in both wet and dry

P10



GEOLANDAR H/T-S

- For on-road SUVs
- Comfortable long mileage
- Silent and anti-wear characteristics

P12



GEOLANDAR A/T-S

- For all-round SUVs and 4x4s
- Comfort and silence on-road with good traction off-road
- Anti-wear properties with consistent wear rate

P13



GEOLANDAR M/T+

- For off-road SUVs and 4x4s
- Anti-wear on-road and anti-chipping off-road
- Excellent traction and stability

P14



AVS dB
Advanced Vehicle System decibel

- For premium saloons and estates
- Ultra-silent tyre
- Stable handling performance

P11



PARADA Spec-X

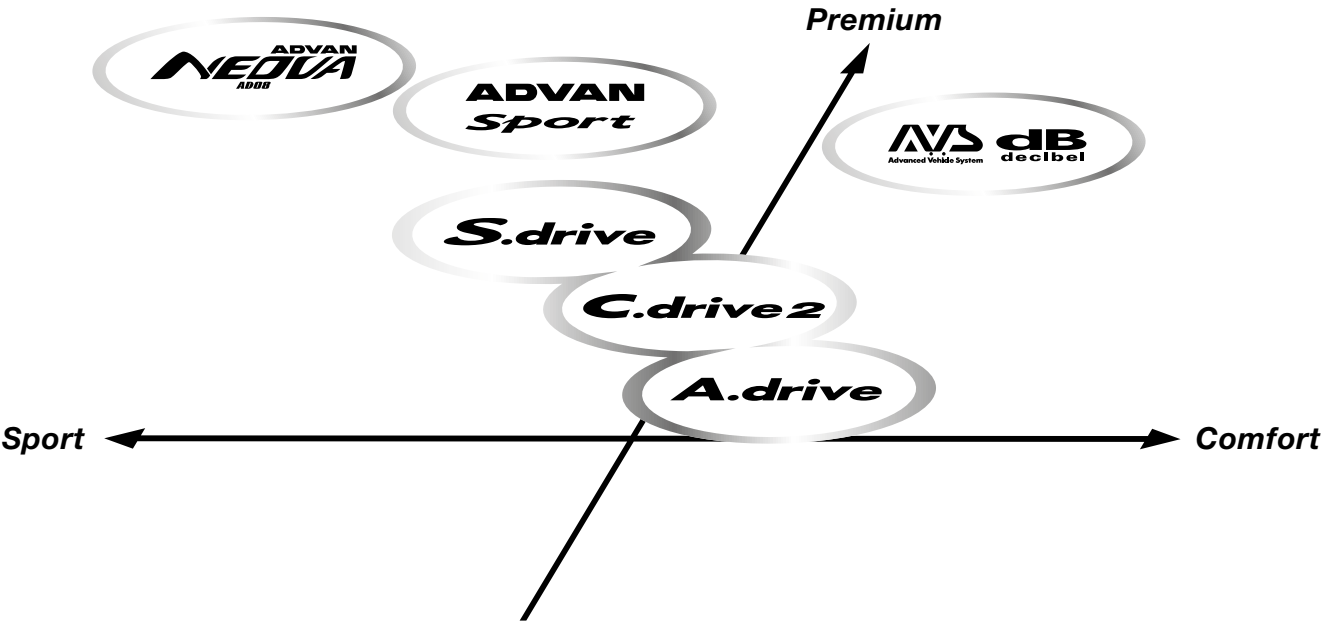
- For luxurious and modern SUVs
- Aggressive design meets responsive control
- Ultra inch-up fitment for today's heavier vehicles

P15

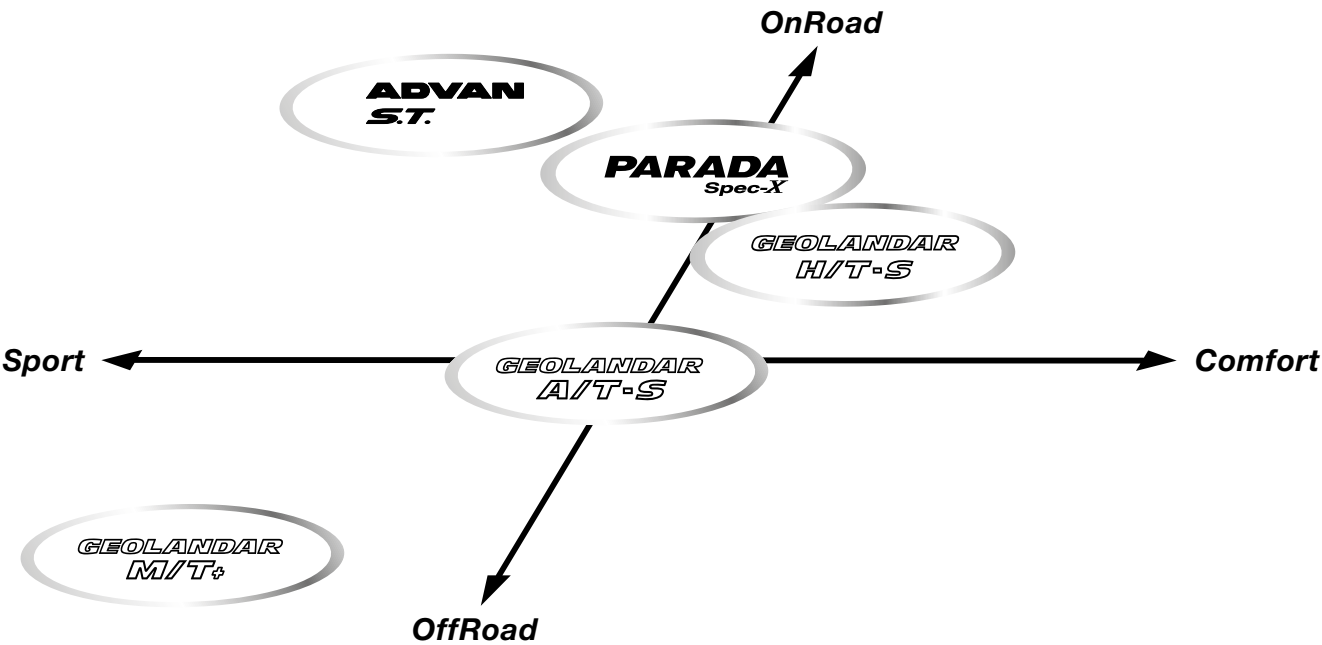
RY818, Y354	P16 - P17
Available Sizes	P18 - P21
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Technical Information	P22
For Your Comfort & Safety	P23

Please note: The availability of tyres varies from country to country.
Please contact your local distributor for details.

Passenger Car Tyres Positioning Map



SUV Tyres Positioning Map



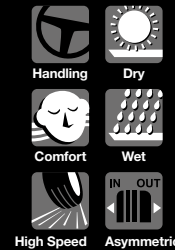
ADVAN

Sport

Premium Sport

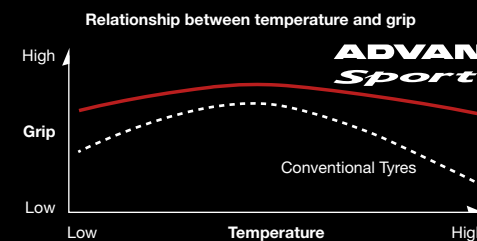
Flagship tyre of the ADVAN series. A superior sports tyre with ultra high-speed capabilities (over 300 km/h*) for super cars. The ADVAN Sport provides balance at a high level, resulting not only in sporty performance, but also excellent characteristics on wet pavement, a good ride, low noise, as well as many other features demonstrative in its class. Ideal for performance cars, from high-powered saloons to tuned cars.

*Speed capability dependent on dimension



A high-grip compound created through joint development with super sports car manufacturers.

The new compound developed for ADVAN Sport was tested many times under hypervelocity conditions, and is the ultimate model from YOKOHAMA. This high-grip rubber ensures both flexibility and strength.

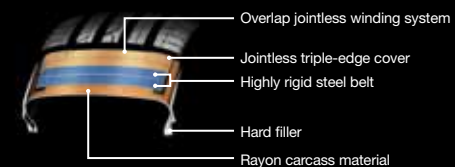


„Innovation“ is our tradition.

ADVAN's asymmetrical pattern, which is its tradition, is proof of its place in the history of the sports tyre. You can actually feel its outstanding drivability.

Specifically designed for high-speed driving, the ADVAN Sport ensures stability in high-powered sports cars.

Using the latest technologies, the ADVAN Sport, designed for speed, accomplishes a high resistance and accurately simulates the loading stress on your tyres during driving.



RF = Reinforced
XL = Extra Load
* = V103S available size
** = V103B available size
*** = V103A available size

△ = V102 available size
▲ = V102A available size
= V103D available size
= V103E available size
= V103F available size

= V103H available size
B1 = Bentley specification
MO = Mercedes Benz specification
N-0 = Porsche specification
N-1 = Porsche specification

AO = Audi specification
< = Audi specification
ZP+S = Aston Martin specification
ZP+S = Runtal Tyre specification
● = Available soon

ADVAN Sport

Inch	Series	Size	RF
22	25	295/25ZR22 (97Y)	RF
30		255/30ZR22 (95Y)	RF
		265/30ZR22 (97Y)	RF
21	25	295/25ZR21 (96Y)	RF
30		255/30ZR21 (93Y)	RF
		285/30ZR21 (100Y)	RF
		295/30ZR21 (102Y)	RF
35		245/35ZR21 (96Y)	RF
		255/35ZR21 (98Y)	RF
**		107Y N-0 XL	
**		295/35R21	107Y N-1 XL
20	25	285/25ZR20 (93Y)	RF
		295/25ZR20 (95Y)	RF
		305/25ZR20 (97Y)	RF
30		245/30ZR20 (90Y)	RF
		255/30ZR20 (92Y)	RF
		275/30ZR20 (97Y)	RF
		285/30ZR20 (99Y)	RF
35		245/35ZR20 (95Y)	RF
		255/35ZR20 (97Y)	RF
*		265/35R20 99Y AO XL	
*		275/35ZR20 (102Y) RF	
*		285/35ZR20 (100Y) RF	
**		315/35R20 110Y XL	
**		245/40ZR20 (99Y)	RF
*		255/40ZR20 (97Y)	
**		275/40R20 106Y N-0 XL	
***		295/40ZR20 106Y MO	
40		245/40ZR20 (99Y)	RF
45	**	110Y AO XL	
###		275/45R20 110Y N-0 XL	
55	**	235/55R20 102V	
25		315/25R19 (94Y)	
30		245/30ZR19 (89Y)	RF
		255/30ZR19 (91Y) RF	
*		265/30ZR19 (93Y) RF	
		275/30ZR19 (96Y) RF	
		285/30ZR19 (98Y) RF	
		295/30ZR19 (100Y) RF	
*		305/30ZR19 (102Y) RF	

Pattern No.V103

Inch	Series	Size	RF
19	35	* 225/35ZR19 (88Y)	RF
		* 235/35ZR19 (91Y) RF	
		245/35ZR19 (93Y) RF	
		255/35ZR19 (96Y) RF	
		265/35ZR19 (94Y) RF	
		275/35ZR19 (100Y) RF	
		285/35ZR19 (99Y) RF	
40		225/40ZR19 (93Y) RF	
		235/40ZR19 (92Y) RF	
		245/40ZR19 (98Y) RF	
Δ		255/40ZR19 (96Y) AML	
		275/40ZR19 (105Y) RF	
Δ		285/40ZR19 (103Y) AML	
45		235/45ZR19 (95Y)	
		245/45ZR19 (98Y)	
**		275/45R19 108Y N-0 XL	
**		285/45R19 107Y	
50	**	255/50R19 107Y XL	
**		265/50R19 110Y AO XL	
18	30	285/30ZR18 (97Y) RF	
		295/30ZR18 (98Y) RF	
		315/30ZR18 (98Y) RF	
35	▲	235/35R18 90Y RF	
		245/35ZR18 92Y RF	
		255/35ZR18 94Y RF	
*		255/35RF18 90Y Z•P•S	
		265/35ZR18 97Y RF	
		275/35ZR18 95Y	
*		275/35RF18 95Y Z•P•S	
		285/35ZR18 (101Y) RF	
*		295/35ZR18 (99Y) N-0	
*		295/35ZR18 (99Y) N-1	
40		225/40ZR18 92Y RF	
*		225/40RF18 88Y Z•P•S	
*		(91Y) N-0	
*		235/40ZR18 (91Y) N-1	
*		95Y RF	
		245/40ZR18 97Y RF	
*		245/40RF18 93Y Z•P•S	
		255/40ZR18 (99Y) RF	

Inch	Series	Size	RF
18	40	* 265/40ZR18 (101Y)	RF
		275/40ZR18 (103Y)	RF
		285/40ZR18 (101Y)	
45		215/45ZR18 88Y	
		225/45ZR18 (95Y)	RF
*		235/45ZR18 98Y XL	
#		245/45R18 96Y	
###		255/45R18 96W	
		245/45ZR18 (100Y) RF	
		255/45ZR18 (103Y) RF	
50	##	225/50R18 95W	
		235/50R18 101W XL	
*		245/50RF18 100W Z•P•S	
55	**	235/55R18 100Y	
**		255/55R18 109Y RF	
17	40	245/40ZR17 91Y	
*		245/40R17 91W MO	
		255/40ZR17 94Y	
*		255/40RF17 94Y Z•P•S	
45	*	205/45R17 84V Z•P•S	
		215/45ZR17 91Y RF	
		225/45ZR17 94Y RF	
*		225/45R17 91W MO	
*		225/45RF17 91Y Z•P•S	
		235/45ZR17 97Y RF	
*		245/45ZR17 99Y RF	
*		245/45RF17 95Y Z•P•S	
50	*	205/50ZR17 93Y RF	
*		225/50ZR17 98Y RF	
*		225/50RF17 94Y Z•P•S	
		235/50ZR17 96Y	
		235/50R17 100W RF	
55		205/55ZR17 91Y	
		225/55ZR17 101Y RF	
		235/55ZR17 103Y RF	
16	50	* 225/50R16 92W	
*		225/50RF16 92W Z•P•S	
55	*	195/55RF16 87V Z•P•S	
*		205/55R16 91W	
*		205/55R16 91W MO	
*		205/55RF16 91W Z•P•S	
*		225/55R16 95W	
●		225/55R16 99Y XL	



ADVAN Sport V103S

ADVAN Sport V103B

ADVAN Sport V103A

ADVAN V103E

ADVAN Sport V103H

AVS Sport V102

Premium SUVs

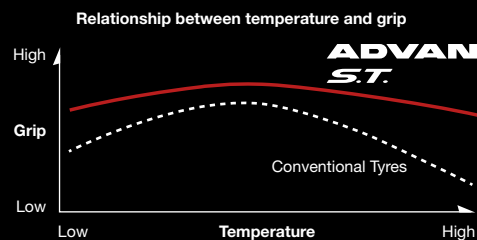
Specifically engineered for the new generation of ultra-high performance SUVs. These new tyres add a fresh dimension to SUV performance, boosting both high-speed capability and driving pleasure.

ADVAN S.T.



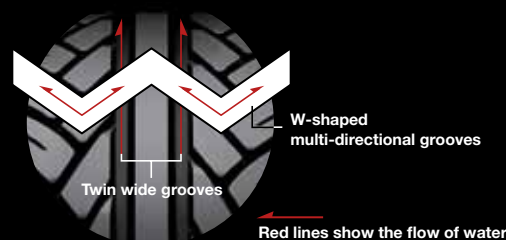
The most advanced sports performance is accomplished by adopting a high-grip compound with a low dependency on temperature.

The compound for ADVAN S.T. achieved excellent performance during high-speed driving tests. Just like the ADVAN Sport, it ensures both flexibility and strength.



W-shaped grooves and twin wide grooves ensure impeccable performance on both wet and dry surfaces.

W-shaped multi-directional grooves quickly expel water for enhanced grip on wet road surfaces while the solid centre rib ensures excellent steering response, high-speed and straight-line capability.



Exclusive construction that incorporates technology developed for sports tyres.

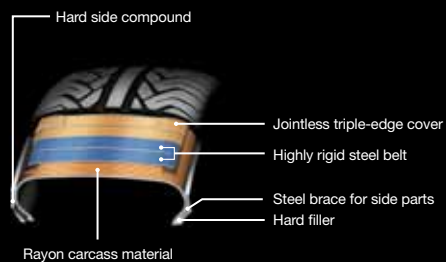
The hallmark of the ADVAN S.T. is its exclusive construction which supports the car's heavy weight at high speeds. Many technologies were employed to create this sports tyre, which bring it to a level that is unprecedented among SUV tyres.

ADVAN S.T.

Pattern No.V802

Inch	Series	Size		Inch	Series	Size	
24	35	305/35R24 112W	RF	19	45	275/45R19 108Y	RF
23	35	305/35R23 111W	RF			285/45R19 107W	
22	30	275/30R22 99Y	RF			295/45R19 109W	
		295/30R22 103Y	RF		50	245/50R19 105W	RF
		315/30R22 107Y	RF			255/50R19 107W	RF
	35	265/35R22 102Y	RF		55	255/55R19 107Y	
		295/35R22 108Y	RF	18	45	255/45R18 103W	RF
40		305/40R22 114W	RF		50	235/50R18 101W	RF
20	35	315/35R20 110Y	RF			285/50R18 109W	
40		275/40R20 106Y	RF		55	235/55R18 100W	
		295/40R20 106Y				255/55R18 109W	RF
	45	245/45R20 99Y				285/55R18 113W	
		265/45R20 108Y	RF		**	113V	
		275/45R20 110Y	RF	60		235/60R18 107W	RF
		285/45R20 112Y	RF	17	50	255/50R17 101W	
		295/45R20 114W	RF		55	225/55R17 101W	RF
		305/45R20 116W	RF			235/55R17 103W	RF
50		255/50R20 109Y	RF			275/55R17 109W	
		265/50R20 111W	RF	60		255/60R17 110W	RF
		275/50R20 113W	RF	65		235/65R17 108W	RF

RF = Reinforced
** = V801 available size

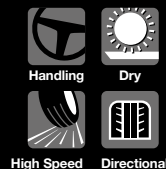


AVS S/T type-1 V801

Fast Just Got Even Faster.

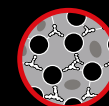
The all-new ADVAN Neova AD08 has been meticulously developed by the industry's top engineers to be the fastest street tyre in the world. Utilizing technologies derived from the research and development of world class racing tyres, they have created a tyre without compromise. Born on the racetrack.

ADVAN NEOVA AD08



Enhanced Grip & Durability

New MS (Micro Silicia) Compound with H.D.C. (Hyper Density Carbon)
YOKOHAMA's advanced tread compound delivers unprecedented street-tyre grip in wet or dry conditions, while improving treadwear.



Steel Sidewall Inserts

Specially placed steel inserts help resist lateral deflection while providing superior handling control and enhanced cornering.



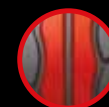
Optimised Contact Patch

Low void to tread ratio keeps more rubber-to-road contact for maximum performance.



Rapid Reflex Twin Ribs

These wavy centre ribs add stability and lightning-fast steering response during high-speed driving. Outer rib walls are rounded to reduce uneven treadwear.



Unibloc Shoulder With HydroARC Channels

These extra-wide shoulder blocks provide constant rubber-to road contact for improved lateral stability during high-speed cornering. The uniquely shaped HydroARC Channels effectively cut through water to deliver supreme grip in wet conditions.



Groove-in-Groove Technology

Tiny slits in the groove walls help effectively distribute stress loads to minimize uneven wear.



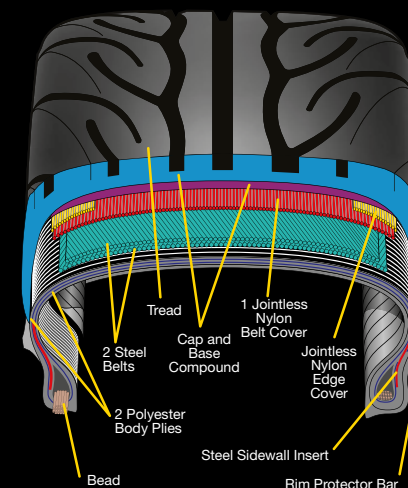
ADVAN NEOVA AD08

Pattern No.AD08

Inch	Series	Size		Inch	Series	Size	
19	30	255/30R19 91W	RF	17	40	215/40R17 83W	
		265/30R19 89W				235/40R17 90W	
		275/30R19 92W				245/40R17 91W	
		295/30R19 100W	RF			255/40R17 94W	
		305/30R19 102W	XL		45	205/45R17 84W	
	35	225/35R19 88W	RF			215/45R17 87W	
		235/35R19 87W				225/45R17 91W	
		245/35R19 89W				235/45R17 94W	
		255/35R19 92W				245/45R17 95W	
		265/35R19 94W			50	205/50R17 89W	
		275/35R19 96W		16	45	205/45R16 83W	
40		245/40R19 94W				215/45R16 86W	
18	30	285/30R18 93W				225/45R16 89W	
		295/30R18 94W			50	205/50R16 87V	
35		255/35R18 90W				225/50R16 92V	
		265/35R18 93W			55	205/55R16 91V	
40		225/40R18 88W		15	50	195/50R15 82V	
		235/40R18 91W				205/50R15 86V	
		245/40R18 93W			55	185/55R15 82V	
		255/40R18 95W				195/55R15 85V	
		265/40R18 101W	RF				
45		215/45R18 89W					
		225/45R18 91W					
		245/45R18 96W					

XL = Extra Load
RF = Reinforced
● = Available soon

Please note: The availability of tyres varies from country to country. Please contact your local distributor for details.



Construction may vary by size and/or speed rating.

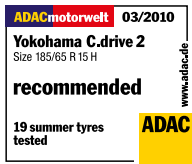
Important Care And Usage Instructions:

The ADVAN Neova AD08 was developed using high performance compounds which become brittle at low temperatures and therefore should not be used in certain conditions. ADVAN Neova AD08 tyres thus must be stored or used only at temperature at or above -10°C (14°F) to maintain performance characteristics and to avoid any damage to the tyre or injury to persons or property.

The Feeling of Confidence

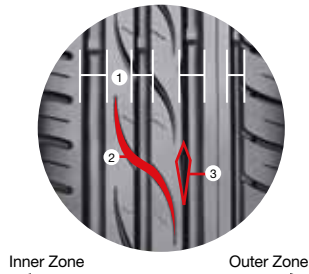
Dependable steering stability and superior traction on any road, wet or dry.
All-weather performance lets you concentrate on driving
without worrying about road conditions.

C.drive 2



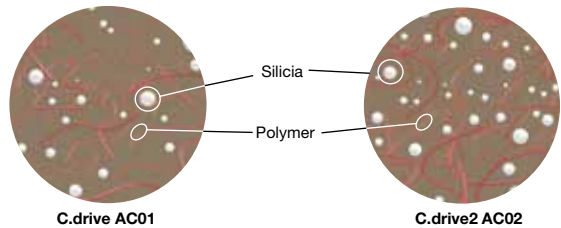
Enhanced Full Logic Tread Pattern

The C.drive's 'Full Logic' asymmetrical tread pattern has now been enhanced even further. The positioning of the grooves provides superior performance on both wet and dry road surfaces. The minimized groove area in the outer zone and the shortened lug grooves on the inside shoulder are designed to maintain rigidity when cornering, whilst the four wide straight grooves (1) and the spiral drain grooves (2) on the centre ribs are effective in draining water. Diamond-shaped bevels (3) ease the stress on the central rib, which prevents uneven wear.



Safety and Ecology

A newly-developed compound with polymers which have a higher molecular weight and an increased volume of silica has now been developed. The increased silica provides excellent wet grip while maintaining a good level of rolling resistance, which reduces your fuel costs. The long polymers are intertwined with one another, thus increasing the strength of the rubber and thereby giving excellent handling performance as well as great mileage.



C.drive2

Inch	Series	Size		
18	40	# 225/40R18 92W	RF	
		# 235/40R18 95W	RF	
17	45	215/45R17 91W	XL	
		225/45R17 94W	XL	
		94V	XL	
		# 235/45R17 97W	RF	
	50	205/50R17 93W	XL	
		# 215/50R17 95W	RF	
		225/50R17 98W	XL	
		# 215/55R17 98W	RF	
16	45	# 205/45R16 87W	RF	
		** 175/50R16 77V		
	50	# 195/50R16 88V	RF	
		# 205/50R16 87W		
		# 225/50R16 92W		
		# 185/55R16 83V		
	55	87V		
		195/55R16 87H		
		91W		
		205/55R16 94V	XL	
	60	97W	XL	
		97V	XL	
		99W	XL	
		225/55R16 99V	XL	
	65	92V		
		205/60R16 96V	XL	
		92H		
		215/60R16 99V	XL	
		99H	XL	
		# 225/60R16 98W		
		# 215/65R16 98H		

RF = Reinforced
XL = Extra Load
= AC01 available size
** = A539 available size

Pattern No.AC02

Inch	Series	Size		
15	50	195/50R15 82V		
		82H		
	55	82V		
		185/55R15 82H		
		85V		
		# 195/55R15 89V	RF	
	60	185/60R15 88H	XL	
		88V		
		195/60R15 88H		
		91V		
	65	205/60R15 95H	XL	
		# 215/60R15 98V	RF	
		# 225/60R15 96V		
		185/65R15 88H		
	14	91V		
		185/65R15 95H	XL	
		205/65R15 99 H	XL	
		215/65R15 100H	XL	
	45	** 195/45R14 77V		
		** 185/50R14 77V		
	50	** 175/60R14 79H		
		185/60R14 82H		
	60	195/60R14 86H		
		185/65R14 86H		
	13	** 175/50R13 72V		
		** 175/60R13 77H		
	12	** 185/60R13 80H		
		** 165/60R12 71H		



AC01

A539

The Feeling of Sportiness

Superb cornering performance.
Drive with the confidence that your car is performing to the maximum,
and that your every action produces a direct response.

S.drive



Multi-Dimensional Tread Design

The design for the tread pattern of the S.drive is a result of YOKOHAMA's advanced simulation technology. The innovative, 'Variable Angled Groove' that optimizes tread contact with the road provides dramatically enhanced traction on cornering.

YOKOHAMA's 'Groove-in-Groove' design has resulted in a major advance in the battle to eliminate uneven tyre wear because it allows the pattern block to effectively distribute stress loads even during tight cornering.



Unique Size Line-Up

This 'High-Style' tyre is the perfect fit for cars ranging from the compact class to sporty roadsters. This attractive line-up of tyres will be of particular interest to drivers who like to customize their cars. Available in this range are 'High Inch' narrow width tyres that are ideal for slender wheel-housings. Moreover, in tandem with the advances in car performance and as a plus for enthusiasts who like to tune their vehicles, select tyres in this new range are well-suited to speeds up to the iconic Y-range (up to 300km/h).

S.drive

Inch	Series	Size		
20	35	225/35R20 90Y	RF	
		215/35R19 85Y	RF	
19	35	225/35R19 88Y	RF	
		235/35R19 91Y	RF	
		215/35R18 84Y	RF	
		225/35R18 87Y	RF	
	35	245/35R18 92Y	RF	
		255/35R18 94Y	RF	
		205/40R18 86Y	RF	
		215/40R18 89Y	RF	
	40	225/40R18 92Y	RF	
		215/35R17 83W	RF	
		225/35R17 86Y	RF	
		195/40R17 81W	RF	
	40	205/40R17 84W	RF	
		215/40R17 87Y	RF	
		235/40R17 90Y		
		195/45R17 85W	RF	
	45	205/45R17 88Y	RF	
		215/45R17 91Y	RF	
		225/45R17 91Y		
	16	215/35R16 81W	RF	
		195/40R16 80W	RF	
		215/40R16 86W	RF	
		195/45R16 84W	RF	
	45	205/45R16 87W	RF	
		175/50R16 77T		
		205/50R16 87W		
		205/55R16 91W		
	15	195/45R15 78W		
		195/50R15 82V		
		205/50R15 86V		
		185/55R15 82V		
	55	195/55R15 85V		
		205/55R15 88W		
		185/55R14 80V		

RF = Reinforced

The Feeling of Fun

In addition to a comfortable and stable ride, A.drive provides the assurance of life-long grip. Ideal for compact cars, it makes everyday driving more relaxed and enjoyable.

A.drive

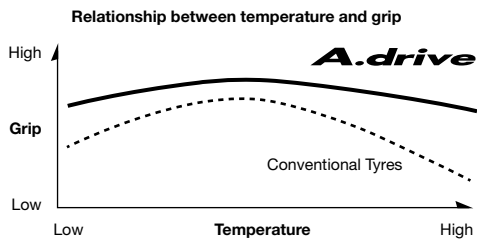


AQUA-PROOF Tread Design

Exemplifying YOKOHAMA's .drive series standards, the A.drive employs specially configured Triple Wide Straight Grooves that power its excellent water evacuation capabilities and provide triple straight safety no ordinary tyre can match.

Tread Compound Brings Home the Grip

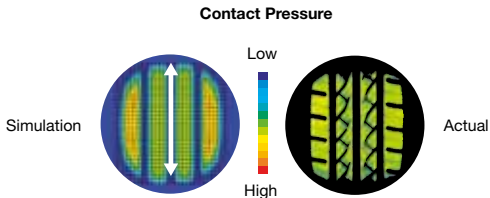
An effective tread compound, combined with silica, that minimizes the effects of temperature differentials* is essential for stable and life-long grip in both wet and dry conditions. A.drive, with ZERUMA, YOKOHAMA's patented silica dispersal agent, offers all these advantages and more.



Constructed for Optimum Power

YOKOHAMA's tyre designers are justifiably proud of the way the A.drive's construction parameters mean this tyre offers traction like no other. The combination of the Triple Wide Straight Grooves' 'quiet running' tread pattern and YOKOHAMA's advanced tread compound provides drivers with world-class performance no matter whether conditions are wet or dry. Based on a 'Slim-Long' design for optimum road and tyre contact pressure, grip and water evacuation functions are raised to new heights.

*YOKOHAMA recommends changing to winter tyres in cold conditions.



A.drive

Inch	Series	Size	
16	55	205/55R16	91H
15	50	195/50R15	82H
			82T
	55	175/55R15	77T
		195/55R15	85H
60		155/60R15	74T
		175/60R15	81H
		185/60R15	84H
		195/60R15	88H
		205/60R15	91H
		145/65R15	72T
65		165/65R15	81T
			84H
		175/65R15	84T
			88H
	●	185/65R15	88T
			92T
			XL
		195/65R15	91H
			91T
		205/65R15	94H
70		195/70R15	97H
14	60	165/60R14	75T
		175/60R14	79T
			82H
		185/60R14	82T
		195/60R14	86H
		65	155/65R14
		165/65R14	79T
			82H
		175/65R14	82T
			86T
			RF
		185/65R14	86H
			86T
			89H
		195/65R14	89T
		70	165/70R14
			85T
			RF
			84H
		175/70R14	84T
			88T
			RF
			88H
			88T

Pattern No.AA01

Inch	Series	Size	
13	65	155/65R13	73T
		165/65R13	77T
		175/65R13	80T
70		145/70R13	71T
		155/70R13	75T
		165/70R13	79T
			83T
		175/70R13	82H
			82T
80	**135/80R13	70T	
	**145/80R13	75T	
	**155/80R13	79T	
	**165/80R13	83T	

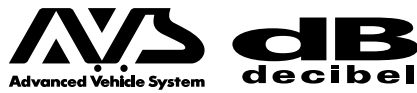
RF = Reinforced
XL = Extra Load
** = S760 available size
● = Available soon



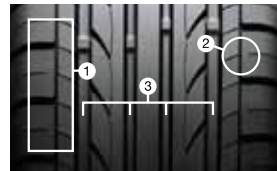
S760

A Silent Tyre

"dB" (decibel) is the well-known unit for measuring noise levels. Adopted for YOKOHAMA's premium line, "AVS", this name indicates the ultimate product in a line of comfort tyres. AVS dB promises a quiet cabin for drivers and passengers over the entire service life of the tyre.

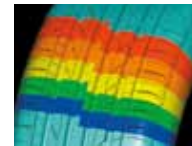


"Gain quietness without compromising performance" is also the slogan for drivers from YOKOHAMA's development team. Drivers make no compromises in demanding first-class, dynamic performance to obtain superior driving comfort when switching to AVS dB from original equipment tyres. The "Decibel Pattern" found on the AVS dB tread pattern features the following functions to realize its advanced concept. For silence, we have given our all.



① 5-Pitch Variation

Finely tuned, based on YOKOHAMA's latest simulation technologies. Minimizes hammering noise, the key factor in noise generated by tyre treads.



② Small Blocks

Well-calibrated to avoid uneven wear and helps to minimize noises generated by tyre wear.

③ 4 Straight Wide Grooves

Drain water effectively in order to avoid aquaplaning at high speeds and realize extreme wet performance in conjunction with a silica tread compound featuring ZERUMA, YOKOHAMA's original processing agent to disperse silica.

AVS dB

Inch	Series	Size
18	35	265/35R18 97Y RF
	40	225/40R18 92Y RF
		235/40R18 91Y
		245/40R18 97Y RF
		45
50	245/50R18 100W	
17	40	245/40R17 91W
	45	255/40R17 98W RF
		215/45R17 91W RF
		91Y
		94W RF
		94Y
	97W RF	
	245/45R17 99W RF	
	50	205/50R17 93W RF
	55	225/55R17 101W RF
	245/55R17 102W	
16	50	96W RF
	55	225/50R16 96V RF
		94W RF
		94V RF
		97W RF
		97V RF
	99W RF	
	225/55R16 99V RF	
	60	205/60R16 96V RF
	225/60R16 102W RF	
235/60R16 104W RF		
15	60	195/60R15 88V
	205/60R15 95V RF	
	225/60R15 96W	
	65	195/65R15 95V RF
	205/65R15 99V RF	

RF = Reinforced

Making Tracks in Style

The GEOLANDAR H/T-S is a premium grade SUV tyre that sets new standards for on-road driving. No matter whether you are driving in the city or powering down the motorway, this SUV tyre is just what you've always promised yourself. Designed to provide outstanding handling, superior comfort and long mileage, the GEOLANDAR H/T-S offers you the enjoyment and safety that you thought might never come.

GEOLANDAR H/T-S



M+S



Large Shoulder Blocks

Large shoulder blocks provide strength and stiffness for exceptional handling and braking during on-road driving.



Proprietary Tread Compound

YOKOHAMA's proprietary tread compound, developed especially for SUV tyres, allows the GEOLANDAR H/T-S to deliver superb wet traction without compromising the tyre's extended mileage capabilities.



Twin Wide & Straight Grooves and Multiple Cross Grooves

All-weather capabilities are enhanced by an optimal combination of twin wide & straight and multiple cross grooves that improve water evacuation and so increase traction on wet and slippery roads.



Geometrically Optimized Blocks

The size and shape of the blocks have been optimized to reduce noise and uneven wear. Even after thousands of miles the blocks will still be working hard to help the tyre deliver first-class on-board comfort.



GEOLANDAR H/T-S Pattern No.G051

Inch	Series	Size	Side
20	60	245/60R20 107H	RBL
18	55	225/55R18 97V	RBL
		235/55R18 104V	RF RBL
	60	225/60R18 100H	RBL
		235/60R18 103V	RBL
		255/60R18 112V	RF RBL
	65	225/65R18 103H	RBL
		235/65R18 110H	XL RBL
17	55	215/55R17 94V	RBL
		225/55R17 97H	RBL
		235/55R17 99H	RBL
	60	215/60R17 96H	RBL
		225/60R17 99H	RBL
		P235/60R17 103H	XL RBL
	65	225/65R17 102H	RBL
		235/65R17 108H	RF RBL
		265/65R17 112H	RBL
		275/65R17 115H	RBL
	70	225/70R17 108H	RF RBL
16	60	215/60R16 95H	RBL
		235/60R16 100H	RBL
	65	215/65R16 98H	RBL
		255/65R16 109H	RBL
	70	215/70R16 100H	RBL
		225/70R16 102H	RBL
		235/70R16 106H	RBL
		245/70R16 107H	RBL
		245/70R16 111H	RF RBL
		255/70R16 111H	RBL
		265/70R16 112H	RBL
		275/70R16 114H	RBL
15	70	205/70R15 96H	RBL
		215/70R15 98H	RBL
		255/70R15 108H	RBL
		265/70R15 112H	RBL
	75	P235/75R15 105H	RBL
		30X9.50R15 LT 104S	OWL/RBL
		31X10.50R15 LT 109S	OWL/RBL

RF = Reinforced
XL = Extra Load
RBL = Raised Black Letter
OWL/RBL = Outlined White Letter/Raised Black Letter

Soulmate to Adventure

Tough terrain is just a call to action for the GEOLANDAR A/T-S – YOKOHAMA's ultra competitive all-terrain workhorse for SUVs. Yet, when civilization beckons, it's sophisticated enough to be invited to the party. The GEOLANDAR A/T-S – one tyre at home in two worlds.

GEOLANDAR A/T-S

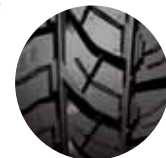


M+S



Multi-Step Tread Block Design

The 'Multi-Step' inner tread block design is part of the secret to the off-road traction of the A/T-S. Extra rigidity means better mobility on-road and improves the tyre's self-cleaning properties for better control off-road. 'Angled' leading edges to the blocks ensure unwanted tyre noise is significantly reduced and uneven tread wear is minimized: it's an innovation with long-lasting results.



Five Pitch Block Variation

Carefully positioned along the circumference of the tyre are multi-length, multi-pitch blocks that ensure tread generated noise is kept to a minimum: it's a welcome boost in cabin comfort for both driver and passengers alike. Additionally, the load on each tread block is optimized so that uneven wear is considerably reduced.

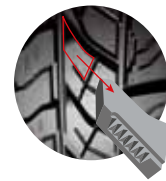


Powerful Sidewall Protectors

Featured on the GEOLANDAR A/T-S sidewall are powerful tyre block protectors. These enhancements not only help in protecting the tyre from cuts and abrasions, they also provide added levels of traction in deeply rutted off-road conditions.

Three Dimensional Sipes

The innovative large surface area, deep-cut pyramid-like zigzag sipes are key to the outstanding block rigidity. By reducing block deformation under stress, they enhance braking and handling capabilities and minimize uneven tread wear for improved tread mileage. Meanwhile, the sipes 'edge effect' water expulsion design simultaneously provides excellent grip, even on slippery asphalt.



Four Deep and Straight Grooves

The A/T-S's design is based on a primary tread layout of four deep and straight grooves. These are a vital element of the A/T-S's extremely effective water expulsion capabilities and are essential to its advanced anti-aquaplaning capabilities that further improve superior overall handling in wet conditions.

Compound and Construction

Following exhaustive testing around the world in both off- and on-road conditions, YOKOHAMA has formulated a compound, which together with its superior construction design, make the A/T-S the leader in its class. Durable, capable and merciless, the GEOLANDAR A/T-S will consume any terrain you throw at it.

GEOLANDAR A/T-S Pattern No.G012

Inch	Series	Size	Side	Inch	Series	Size	Side
20	45	305/45R20 112H	RBL	16	70	215/70R16 100S	RBL
50	305/50R20 120S	RF RBL				225/70R16 102H	RBL
55	275/55R20 117S	RF RBL				P235/70R16 107S	XL OWL/RBL
60	275/60R20 115S	RBL				235/70R16 106H	RBL
		LT325/60R20 121/118S	RBL			P245/70R16 106S	OWL/RBL
18	55	225/55R18 98H	RBL			245/70R16 107H	RBL
60	265/60R18 110H	RBL				P255/70R16 109S	OWL/RBL
		275/60R18 112H	RBL			P265/70R16 111S	OWL/RBL
		285/60R18 116H	RBL			265/70R16 112T	RBL
65		113/110S	OWL/RBL			275/70R16 114H	RBL
		123/120R	RBL	75		LT225/75R16 110/107R	OWL/RBL
		LT285/65R18 121/118R	RBL			LT245/75R16 120/116R	OWL/RBL
70		P265/70R18 114S	RBL			LT265/75R16 119/116R	OWL/RBL
17	60	215/60R17 96H	RBL			LT285/75R16 116/113S	RBL
		225/60R17 99H	RBL			LT315/75R16 113S	RBL
		P275/60R17 110S	OWL/RBL	80		175/80R16 91S	RBL
65		225/65R17 102H	RBL			205/80R16 104T	RF RBL
		235/65R17 108H	RBL			215/80R16 103S	RBL
		245/65R17 107H	RF RBL	85		185/85R16 105/103L	LT RBL
		255/65R17 110H	RBL			LT215/85R16 110/107R	OWL/RBL
		265/65R17 112H	RBL			LT235/85R16 120/116R	OWL/RBL
		275/65R17 115H	RBL	15	70	205/70R15 96S	RBL
		285/65R17 116H	RBL			215/70R15 98S	RBL
70		225/70R17 108T	RBL			P225/70R15 100S	OWL/RBL
		P235/70R17 108S	XL OWL/RBL			P235/70R15 102S	OWL/RBL
		LT245/70R17 119/116R	RBL			255/70R15C 112/110S	RBL
		P255/70R17 110S	OWL/RBL			265/70R15 112T	RBL
		LT265/70R17 121/118R	RBL	75		LT215/75R15 100/97S	OWL/RBL
		P265/70R17 113S	OWL/RBL			LT235/75R15 104/101S	OWL/RBL
		LT285/70R17 121/118R	RBL			P235/75R15 108S	XL OWL/RBL
		LT315/70R17 121/118R	RBL	80		175/80R15 90S	RBL
75		LT245/75R17 121/118R	RBL			195/80R15 96S	RBL
80		LT235/80R17 120/117R	RBL			215/80R15 102S	OWL/RBL
16	60	215/60R16 95H	RBL			225/80R15 105S	RBL
		235/60R16 100H	RBL			30X9.50R15 LT 104S	OWL/RBL
65		205/65R16 95H	RBL			31X10.50R15 LT 109S	OWL/RBL
		215/65R16 98H	RBL			32X11.50R15 LT 113S	OWL/RBL
		255/65R16 109H	RBL			33X12.50R15 LT 108S	OWL/RBL

RF = Reinforced
XL = Extra Load
RBL = Raised Black Letter
OWL/RBL = Outlined White Letter/Raised Black Letter

Redefining Rugged

Tough, brazen and uncompromising - that's the spirit and the promise of the GEOLANDAR M/T+.

One look confirms that this tyre, created with the latest technological advances, is designed to challenge and overcome all extremes. From dunes to riverbeds, rocky terrain to the asphalt jungle, the GEOLANDAR M/T+ provides unprecedented grip and incredible strength. It's a tyre that demands to be put through its paces, so if you have the heart, M/T+ has the guts.

Be bold. Define rugged on your own terms.

GEOLANDAR
M/T+



M+S



Powerful Progressive Shoulder

Designed for high performance and maximum visual impact, the GEOLANDAR M/T+'s shoulder wall is buttressed with massive side protectors, which enhance durability to cuts and chipping while helping to disperse accumulation of mud and dirt.



Dual Protection Bars

New dual protection bars have been added to enhance cut and puncture resistance. The GEOLANDAR M/T+ is thus particularly well-equipped to deflect lateral impacts when conditions are extreme.



Twin Cut Grooves

Mud and dirt dispersion is not an issue thanks to the extra grooves added to blocks near the shoulder of the M/T+. Strengthening grip and stability, the twin cut groove design also enhances traction for even better overall control.



Compatible Compound

The GEOLANDAR M/T+'s tread compound broadens the capability of the M/T+'s performance in terms of stability and riding comfort, strengthening its anti-wear properties on-road, whilst bolstering anti-chipping characteristics off-road.

GEOLANDAR M/T+				Pattern No.G001C
Inch	Series	Size		Side
17	70	LT265/70R17 112/109Q		RBL
16	70	LT305/70R16 118/115Q		RBL
	75	LT225/75R16 103/100S		RBL
		LT265/75R16 112/109Q		RBL
		LT285/75R16 116/113Q		RBL
	85	LT235/85R16 108/104Q		RBL
15		30X9.50R15 LT 104Q		RBL
		31X10.50R15 LT 109Q		RBL

RBL = Raised Black Letter

Aggressive Design Meets Responsive Control

YOKOHAMA's PARADA Spec-X is specifically designed for modern vehicles.

Drivers can now have the aggressive tread pattern they crave, without sacrificing the performance capabilities they have come to expect from YOKOHAMA.

PARADA
Spec-X



M+S



Technological Advantages to enhance your ride.

Dimples

Relieve heat buildup for more even wear.

Variable Pitch Technology

Creates a more comfortable ride by reducing pattern noise and minimizing uneven wear.

Rim Protector Sidewall

Protects premium wheels against damage.

Aggressive Directional Design

Unique tread design and sidewall treatment add a distinctive, stylish look. The directional tread pattern increases acceleration and braking capabilities as well as resistance to hydroplaning.



Perpetual Contact Patch

The solid centre curved ribs provide excellent grip in dry weather, maintain lateral stability in wet conditions and promote a smooth, quiet ride.



Reinforced Shoulder Blocks

Provide stability during cornering and more even wear.



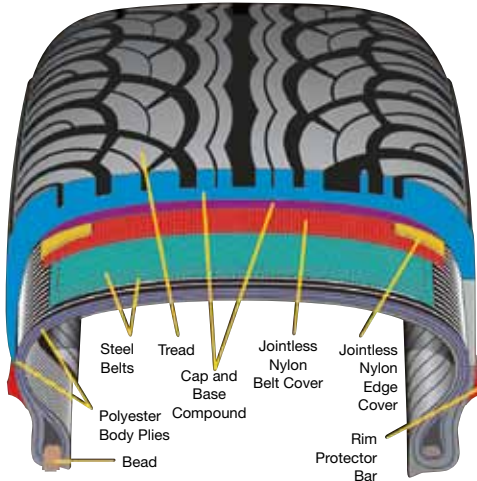
Circumferential Centre Groove

Deep, wide centre groove provides outstanding water evacuation.



PARADA Spec-X				Pattern No.PA02				
Inch	Series	Size		Inch	Series	Size		
26	40	315/40R26 120V RF		20	40	255/40R20 101V RF		
						275/40R20 106V RF		
	35	295/35R24 110V RF			45	245/45R20 99V RF		
		305/35R24 112V RF				255/45R20 105V RF		
		315/35R24 114V RF				275/45R20 110V RF		
24	40	285/40R24 112V RF		50	50	295/45R20 114V RF		
						245/50R20 102V RF		
	45	325/45R24 116V RF			55	255/50R20 109V RF		
		295/30R23 104V RF				265/50R20 111V RF		
		285/35R23 107V RF				285/50R20 112V RF		
23	40	285/40R23 111V RF		19	55	305/50R20 120V RF		
						235/55R20 102V RF		
	30	305/40R23 115V RF			18	60	275/55R20 117V RF	
		255/30R22 95V RF					235/55R19 101V RF	
		265/30R22 97V RF					235/55R18 100V RF	
22	35	285/30R22 101V RF		17	65	225/60R18 100H RF		
						235/60R18 103V RF		
	40	255/35R22 99V RF			65	245/60R18 105H RF		
		265/35R22 102V RF				235/65R18 106H RF		
		285/35R22 106V RF				225/65R17 102H RF		
	40	265/40R22 106V RF		RF = Reinforced	65			
	45	285/40R22 110V RF			65			
		305/40R22 114V RF						
		285/45R22 114V RF						
50	305/45R22 118V RF							
	325/50R22 116V RF							

RF = Reinforced



RY818

—DELIVERY STAR—



Well-balanced Commercial Vehicle Tyre

Ideal for city use, offering long mileage and durability.
High resistance against sidewall cuts and scuffing.

RY818

—DELIVERY STAR—

Mileage and Minimization of Uneven Wear

- Flat contour with uniform contact pressure
- Increased contact area delivers superior handling
- High-mileage performance
- Long life compound

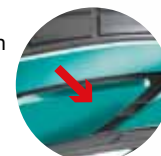
Wet Performance

- Tread pattern with superb drainage performance
- Excellent aquaplaning performance provided by three wide grooves, even after long mileage
- High-grip compound for wet condition

Toughness

- Kerbing rib* provides protection against sidewall damage, counteracting critical damage in this area

*No kerbing rib on sizes below 14inch.



RY818			Pattern No.RY818
Inch	Series	Size	
17	60	235/60R17C	117/115R
16	65	215/60R16C	103/101T
		195/65R16C	104/102R
		205/65R16C	107/105T
		215/65R16C	106/104T
		225/65R16C	112/110R
75		235/65R16C	115/113R
		185/75R16C	104/102R
		195/75R16C	107/105R
		205/75R16C	110/108R
		215/75R16C	113/111R
		225/75R16C	116/114R
		225/75R16C	121/120R
15	65	205/65R15C	102/100T
	70	195/70R15C	104/102R
		205/70R15C	106/104R
		215/70R15C	109/107R
		225/70R15C	112/110R
14	65	195R15C	106/104R
		175/65R14C	90/88T
		175R14C	99/98R
		185R14C	102/100R
13		195R14C	106/104R
		155R13	90/89P
		165R13C	94/92P
12		175R13C	97/95P
		155R12C	88/86N

All-season Tyre for Commercial Vehicles

Most suitable tyre for commercial vans and light trucks on paved roads.
The optimized combination of superb tread design and compound increase all-weather traction and mileage

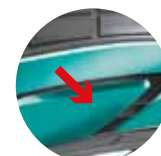
Y354

All-weather Performance and Long Mileage

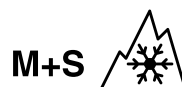
- Deep grooves and multiple sipes provide an uncompromising balance of wet and snow traction
- Specially designed tread compound delivers both long mileage and outstanding grip

Toughness

- Kerbing rib provides protection against sidewall damage, counteracting critical damage in this area



Y354			Pattern No.Y354
Inch	Series	Size	
17	60	235/60R17C	117/115R
16	65	195/65R16C	104/102R
		205/65R16C	107/105T
		215/65R16C	106/104T
		225/65R16C	112/110R
		235/65R16C	115/113R
75		185/75R16C	104/102R
		195/75R16C	107/105R
		205/75R16C	110/108R
		215/75R16C	113/111R
		225/75R16C	116/114R
		225/75R16C	121/120R
		205/65R15C	102/100T
15	65	195/70R15C	104/102R
	70	205/70R15C	106/104R
		215/70R15C	109/107R
		225/70R15C	112/110R
		175/65R14C	90/88T
14	65	185R14C	102/100Q
		195R14C	106/104Q
		205R14C	109/107Q
		215R14C	112/110Q



Passenger Car Tyres 22/21/20/19 inch

Inch	Series	Size	RPB	Approved rim width	Overall Diameter	ADVAN		.drive	
						ADVAN Sport P4 - P5	ADVAN NEOVA AD08 P7	S.drive P9	
22	25	295/25R22	RPB	10-11	707	★(97Y)			
	30	255/30R22	RPB	8.5-9.5	713	★(95Y)			
		265/30R22	RPB	9-10	719	★(97Y)			
21	25	295/25R21	RPB	10-11	681	(96Y)			
	30	255/30R21	RPB	8.5-9.5	687	★(93Y)			
		285/30R21	RPB	9.5-10.5	705	★(100Y)			
		295/30R21	RPB	10-11	711	★(102Y)			
	35	245/35R21	RPB	8-9.5	705	★(96Y)			
		255/35R21	RPB	8.5-10	711	★(98Y)			
20		295/35R21	RPB	10-11.5	739	### O107Y N-0, ### O107Y N-1			
	25	285/25R20	RPB	10.5	650	★(93Y)			
		295/25R20	RPB	10-11	656	★(95Y)			
		305/25R20	RPB	10.5-11.5	660	★(97Y)			
	30	245/30R20	RPB	8-9	656	★(90Y)			
		255/30R20	RPB	8.5-9.5	662	★(92Y)			
		275/30R20	RPB	9-10	674	★(97Y)			
		285/30R20	RPB	9.5-10.5	680	★(99Y)			
	35	225/35R20	RPB	7.5-9	666				★90Y
		245/35R20	RPB	8-9.5	680	★(95Y)			
		255/35R20	RPB	8.5-10	686	★(97Y)			
		265/35R20	RPB	9-10.5	694	○ #99Y▲, ○ #99Y AO			
		275/35R20	RPB	9-11	700	★(102Y), ★ # (B1)			
		285/35R20	RPB	9.5-11	708	(100Y)			
		315/35R20	RPB	10.5-12.5	728	○ ###110Y			
19	40	245/40R20	RPB	8-9.5	704	★(99Y)			
		255/40R20	RPB	8.5-10	712	(97Y)			
		275/40R20	RPB	9-11	728	###O106Y N-0			
		295/40R20	RPB	10-11.5	744	##106Y MO			
	45	275/45R20	RPB	8.5-10.5	756	###O110Y AO, ###O110Y N-0			
	55	235/55R20	RPB	6.5-8.5	766	###102V			
18	25	315/25R19	RPB	11-12	641	(94Y)			
	30	245/30R19	RPB	8-9	631	★(89Y)			
		255/30R19	RPB	8.5-9.5	637	★(91Y), #O MO	★91W		
		265/30R19	RPB	9-10	643	★(93Y)	89W		
		275/30R19	RPB	9-10	649	★(96Y)	92W		
		285/30R19	RPB	9.5-10.5	655	★(98Y)			
		295/30R19	RPB	10-11	661	★(100Y)	★100W		
		305/30R19	RPB	10.5-11.5	667	★#(102Y)	● O 102W		
	35	215/35R19	RPB	7-8.5	633				★85Y
		225/35R19	RPB	7.5-9	641	★ # (88Y)	★88W		★88Y
		235/35R19	RPB	8-9.5	647	★#(91Y), #O MO	87W		★91Y
		245/35R19	RPB	8-9.5	655	★(93Y)	89W		
		255/35R19	RPB	8.5-10	661	★(96Y)	92W		
		265/35R19	RPB	9-10.5	669	(94Y)	94W		
		275/35R19	RPB	9-11	675	★(100Y)	96W		
	285/35R19	RPB	9.5-11	683	(99Y)				
17	40	225/40R19	RPB	7.5-9	663	★(93Y)			
		235/40R19	RPB	8-9.5	671	(92Y)			
		245/40R19	RPB	8-9.5	679	★(98Y)	94W		
		255/40R19	RPB	8.5-10	687	◆(96Y) AML, ★(100Y)			
		275/40R19	RPB	9-11	703	★(105Y)			
		285/40R19	RPB	9.5-11	711	◆(103Y) AML			
	45	235/45R19	RPB	7.5-9	695	(95Y)			
		245/45R19	RPB	7.5-9	703	(98Y)			
		275/45R19	RPB	8.5-10.5	731	###O108Y N-0			
		285/45R19	RPB	9-10.5	739	###107Y			
	50	255/50R19	RPB	7-9	739	###O107Y			
		265/50R19	RPB	7.5-9.5	749	###O110Y AO			

SUV Tyres 26/24/23/22/20 inch

Inch	Series	Size	Approved rim width	Overall Diameter	ADVAN	GRANDLANDAR			PARADA
					ADVAN S.T.	H/T-S	A/T-S	Spec-X	
						RBL	RBL		
					P6	P12	P13	P15	
26	40	315/40R26	10.5~12.5	912				★120V	
24	35	295/35R24	10~11.5	816				★110V	
		305/35R24	10~12	824	★112W			★112V	
		315/35R24	10.5~12.5	830				★114V	
		40 285/40R24	9.5~11	838				★112V	
45		325/45R24	10~12	902				★116V	
		23 30 295/30R23	10~11	762				★104V	
		35 285/35R23	9.5~11	784				★107V	
		305/35R23	10~12	798	★111W				
40		285/40R23	9.5~11	812				★111V	
		305/40R23	10~12	828				★115V	
22	30	255/30R22	8.5~9.5	713				★95V	
		265/30R22	9~10	719				★97V	
		275/30R22	9~10	725	★99Y				
		285/30R22	9.5~10.5	731				★101V	
		295/30R22	10~11	737	★103Y				
		315/30R22	10.5~11.5	749	★107Y				
35		255/35R22	8.5~10	737				★99V	
		265/35R22	9~10.5	745	★102Y			★102V	
		285/35R22	9.5~11	759				★106V	
		295/35R22	10~11.5	765	★108Y				
40		265/40R22	9~10.5	771				★106V	
		285/40R22	9.5~11	787				★110V	
		305/40R22	10~12	803	★114W			★114V	
45		285/45R22	9~10.5	815				★114V	
		305/45R22	9~11.5	833				★118V	
50		325/50R22	9~11.5	885				★116V	
20	35	315/35R20	10.5~12.5	728	★110Y				
		40 255/40R20	8.5~10	712				★101V	
		275/40R20	9~11	728	★106Y			★106V	
		295/40R20	10~11.5	744	106Y				
45	245/45R20		7.5~9	728	99Y			99V	
		255/45R20	8~9.5	738				★105V	
		265/45R20	8.5~10	746	★108Y				
		275/45R20	8.5~10.5	756	★110Y			★110V	
		285/45R20	9~10.5	764	★112Y				
		295/45R20	9.5~11	774	★114W			★114V	
		305/45R20	9.5~11.5	782	★116W		112H		
		50 245/50R20	7~8.5	754				102V	
55		255/50R20	7~9	764	★109Y			★109V	
		265/50R20	7.5~9.5	774	★111W			★111V	
		275/50R20	7.5~9.5	784	★113W				
		285/50R20	8~10	794				112V	
305/50R20			8.5~11	814			★120S	★120V	
		55 235/55R20	6.5~8.5	766				102V	
		275/55R20	7.5~9.5	810			★117S	★117V	
60	245/60R20	Ⓢ 7~8.5	Ⓢ 802			107H			
		275/60R20	7.5~9.5	838			115S		
		LT325/60R20	Ⓢ 9~12	Ⓢ 898			121, 118S		

Approved rim width and overall diameter from ETRTO standards manual 2010.

Ⓢ = Approved rim width and overall diameter from TRA yearbook 2010.
Ⓢ = Approved rim width and overall diameter from JATMA yearbook 2010.
★ = Reinforced
RBL = Raised Black Letter

SUV Tyres 19/18/17 inch

Inch	Series	Size	Approved rim width	Overall Diameter	ADVAN	GRANDLANDAR				PARADA
					ADVAN S.T.	H/T-S	A/T-S		M/T+	Spec-X
						RBL	OWL/RBL	RBL	RBL	
					P6	P12		P13	P14	P15
19	45	275/45R19	8.5~10.5	731	★108Y					
		285/45R19	9~10.5	739	107W					
		295/45R19	9.5~11	749	109W					
		50 245/50R19	7~8.5	729	★105W					
255/50R19			7~9	739	★107W					
		55 235/55R19	6.5~8.5	741						101V
255/55R19			7~9	763	107Y					
		18 45 255/45R18	8~9.5	687	★103W					
50		235/50R18	6.5~8.5	693	★101W					
		285/50R18	8~10	743	109W					
55		225/55R18	6~8	705		97V		98H		
		235/55R18	6.5~8.5	715	100W	★104V				100V
		255/55R18	7~9	737	★109W					
		285/55R18	8~10	771	113W,▼113V					
60		225/60R18	6~8	727		100H				100H
		235/60R18	6.5~8.5	739	★107W	103V				103V
		245/60R18	7~8.5	751						105H
		255/60R18	7~9	763		★112V				
265/60R18			7.5~9.5	775				110H		
		275/60R18	Ⓢ 7.5~9.5	Ⓢ 787				112H		
		285/60R18	8~10	799				116H		
		65 225/65R18	6~8	749		103H				
235/65R18			6.5~8.5	763		○110H				106H
		LT275/65R18	Ⓢ 7.5~9	Ⓢ 815			113/110S	123/120R		
		LT285/65R18	Ⓢ 8~10	Ⓢ 827				121/118R		
		70 P265/70R18	Ⓢ 7~9	Ⓢ 829				114S		
17	50	255/50R17	7~9	688	101W					
		55 215/55R17	6~7.5	668		94V				
		225/55R17	6~8	680	★101W	97H				
		235/55R17	6.5~8.5	690	★103W	99H				
275/55R17			7.5~9.5	734	109W					
		60 215/60R17	6~7.5	690		96H		96H		
		225/60R17	6~8	702		99H		99H		
		P235/60R17	Ⓢ 6.5~8.5	Ⓢ 714		○103H				
255/60R17			7~9	738	★110W					
		P275/60R17	Ⓢ 7.5~9.5	Ⓢ 762			110S			
65		225/65R17	6~8	724		102H		102H		102H
		235/65R17	6.5~8.5	738	★108W	★108H		108H		
		245/65R17	7~8.5	750				★107H		
		255/65R17	7~9	764				110H		
265/65R17			7.5~9.5	776		112H		112H		
		275/65R17	7.5~9.5	790		115H		115H		
		285/65R17	8~10	802				116H		
70		225/70R17	6~7.5	748		★108H		108T		
		P235/70R17	Ⓢ 6~8	Ⓢ 762			○108S			
		LT245/70R17	Ⓢ 6.5~8	Ⓢ 776				119/116R		
		P255/70R17	Ⓢ 6.5~8.5	Ⓢ 790			110S			
LT265/70R17			Ⓢ 7~8.5	Ⓢ 804				121/118R	112/109Q	
		P265/70R17	Ⓢ 7~9	Ⓢ 804			113S			
		LT285/70R17	Ⓢ 7.5~9	Ⓢ 832				121/118R		
		LT315/70R17	Ⓢ 8~11	Ⓢ 874				121/118R		
75		LT245/75R17	Ⓢ 6.5~7.5	Ⓢ 800				121/118R		
80		LT235/80R17	Ⓢ 6~7.5	Ⓢ 808				120/117R		

Approved rim width and overall diameter from ETRTO standards manual 2010.

Ⓢ = Approved rim width and overall diameter from TRA yearbook 2010.
Ⓢ = Approved rim width and overall diameter from JATMA yearbook 2010.
★ = Reinforced
○ = Extra Load
▼ = V801 available size
RBL = Raised Black Letter
OWL/RBL = Outlined White Letter/Raised Black Letter

SUV Tyres 16/15 inch

Inch	Series	Size	Approved rim width	Overall Diameter	GRANDLANDAR					
					H/T-S		A/T-S		M/T+	
					OWL/RBL	RBL	OWL/RBL	RBL	RBL	
					P12		P13		P14	
16	60	215/60R16	6~7.5	664		95H		95H		
		235/60R16	6.5~8.5	688		100H		100H		
65	205/65R16	5.5~7.5	672				95H			
	215/65R16	6~7.5	686		98H		98H			
	255/65R16	7~9	738		109H		109H			
	70	215/70R16	5.5~7	708		100H		100S		
225/70R16		8	722		102H		102H			
	P235/70R16	Ⓢ 6~8	Ⓢ 736			○107S				
	235/70R16	6~8	736		106H		106H			
	P245/70R16	Ⓢ 6.5~8	Ⓢ 750			106S				
	245/70R16	6.5~8	750				107H			
	P255/70R16	Ⓢ 6.5~8.5	Ⓢ 764			109S				
	255/70R16	6.5~8.5	764		111H					
	P265/70R16	Ⓢ 7~9	Ⓢ 778			111S				
	265/70R16	7~9	778		112H		112T			
	275/70R16	7~9	792		114H		114H			
	LT305/70R16	Ⓢ 8~9.5	Ⓢ 834					118/115Q		
	75	LT225/75R16	Ⓢ 6~7	Ⓢ 744			110/107R		103/100S	
		LT245/75R16	Ⓢ 6.5~8	Ⓢ 774			120/116R			
		LT265/75R16	Ⓢ 7~8	Ⓢ 804			119/116R		112/109Q	
		LT285/75R16	Ⓢ 7.5~9	Ⓢ 834				116/113S	116/113Q	
LT315/75R16		Ⓢ 8~10	Ⓢ 878				113S			
80	175/80R16	Ⓢ 4.5~6	Ⓢ 686				91S			
	205/80R16	5~7	734				★104T			
	215/80R16	5.5~7.5	750				103S			
85	185/85R16	Ⓢ 4.5~6	Ⓢ 722				105/103L LT			
	LT215/85R16	Ⓢ 5.5~7	Ⓢ 772			110/107R				
	LT235/85R16	Ⓢ 6~7.5	Ⓢ 806			120/116R		108/104Q		
15	70	205/70R15	5~7	669		96H		96S		
		215/70R15	5.5~7	683		98H		98S		
		P225/70R15	Ⓢ 6~7.5	Ⓢ 697			100S			
		P235/70R15	Ⓢ 6~8	Ⓢ 711			102S			
		255/70R15	6.5~8.5	739		108H				
		255/70R15C	7~8	739				112/110S		
	265/70R15	7~9	753		112H		112T			
	75	LT215/75R15	Ⓢ 5.5~7	Ⓢ 703			100/97S			
		LT235/75R15	Ⓢ 6~7	Ⓢ 733			104/101S			
80	P235/75R15	Ⓢ 6~8	Ⓢ 733		105H	○108S				
	175/80R15	Ⓢ 4.5~6	Ⓢ 661				90S			
	195/80R15	5~6.5	693				96S			
	215/80R15	5.5~7	725			102S				
	225/80R15	Ⓢ 6~7.5	Ⓢ 741				105S			
	30X9.50R15 LT	6.5~8.5	750	104S		104S		104Q		
	31X10.50R15 LT	7~9	775	109S		109S		109Q		
32X11.50R15 LT	8~10	801			113S					
33X12.50R15 LT	8.5~11	826			108S					

Original Equipment

ALFA ROMEO				
Model	Tyre Description			
147 GTA	235/35R18 90Y	RF	AVS Sport V102A	



V102

ASTON MARTIN		
Model	Tyre Description	
V12 Vanquish /	(F)255/40ZR19 (96Y)	AVS Sport V102 AML
V12 Vanquish S	(R)285/40ZR19 (103Y)	AVS Sport V102 AML

AML : Original Equipment Designation



V102 AML

AUDI			
Model	Tyre Description		
A7	265/35R20 99Y	XL	ADVAN Sport V103S AO
Q7	275/45R20 110Y	XL	ADVAN Sport V103B AO
	265/50R19 110Y	XL	ADVAN Sport V103B AO
S8	265/35ZR20 99Y	XL	ADVAN Sport V103S

AO : Original Equipment Designation



V103B V103S

BENTLEY		
Model	Tyre Description	
Continental (GT/GTC/Flying Spur)	275/35ZR20 RF	ADVAN Sport V103S (B1)

(B1): Original Equipment Designation



V103S

CHRYSLER		
Model	Tyre Description	
Grand Voyager	225/65R17 102H	ASPEC A349A
	225/65R16 100H	ASPEC A349A



A349

DAIHATSU		
Model	Tyre Description	
Materia	185/55R15 81V	ADVAN A043A
Storia	175/65R14 82S	ASPEC A349A
Trevis	155/65R14 75S	ASPEC A34G
	145/80R13 75S	ASPEC A34E



A043 A34 A349

DODGE		
Model	Tyre Description	
Journey	225/65R17 102H	ASPEC A349A
	225/65R16 100H	ASPEC A349A



A349

HONDA			
Model	Tyre Description		
Accord	225/50R17 98V	RF	YOKOHAMA dB E70D
Civic	195/60R15 88H	ADVAN A460	
	185/70R14 88H	ASPEC A345A	
CR-Z	195/55R16 87V	ADVAN A10E	
HR-V	205/60R16 92H	ASPEC A348A	
Insight	175/65R15 84T	YOKOHAMA S71B	
Jazz	175/65R15 84T	YOKOHAMA S71A/B	
	175/65R14 82T	ASPEC A349G	
Legend	245/45R18 96Y	ADVAN Sport V103D	
	235/50R17 100W	RF	ADVAN Sport V103



A10E A345 A348 A349



A460 E70D S71 V103

LEXUS		
Model	Tyre Description	
CT	215/45R17 87W	YOKOHAMA dB E70J
	205/55R16 91V	ADVAN A460J
	205/55R16 91V	YOKOHAMA dB E70J
ES	215/55R17 93V	YOKOHAMA dB E70B
GS	245/40R18 93Y	ADVAN A10E*
	245/40R18 93Y	ADVAN A10F*
	225/50R17 94W	ADVAN A10E*
	225/50R17 94W	ADVAN A10F*
IS	(F)215/45ZR17	ADVAN A041B
	(R)225/45ZR17	ADVAN A041B
	205/55R16 89V	ADVAN A041
LX	285/60R18 116V	GEOLANDAR G94B
	285/60R18 116V	GEOLANDAR G94B OWL

* A10E for RHD, and A10F for LHD.



A041 A10E A10F A460



E70B E70J G94B

LOTUS		
Model	Tyre Description	
2-Eleven	(F)195/50R16 84W	ADVAN A048 LTS
	(R)225/45R17 90W	ADVAN A048 LTS
340R	(F)195/50R15 82V	ADVAN A038 LTS
	(R)225/45R16 89W	ADVAN A038 LTS
Elise	(F)195/50R15 82V	ADVAN A038 LTS
	(R)225/45R16 89W	ADVAN A038 LTS
	(FL)195/50R15 82V	ADVAN Neova AD05 LTS
	(FR)195/50R15 82V	ADVAN Neova AD06 LTS
	(RL)225/45ZR16 89W	ADVAN Neova AD05 LTS
	(RR)225/45ZR16 89W	ADVAN Neova AD06 LTS
Elise (111R/R/SC)	(F)175/55R16 80W	ADVAN Neova AD07 LTS
	(R)225/45R17 91W	ADVAN Neova AD07 LTS
	(F)195/50R16 84W	ADVAN A048 LTS
	(R)225/45R17 90W	ADVAN A048 LTS
Exige	(F)195/50R16 84V	ADVAN A039W LTS
	(R)225/45R17 90W	ADVAN A039W LTS
Exige (240R/S/Cup 260)	(F)195/50R16 84W	ADVAN A048 LTS
	(R)225/45R17 90W	ADVAN A048 LTS

LTS : Original Equipment Designation



A038 LTS A039W LTS A048 LTS AD06 AD05 AD07 LTS

MAZDA		
Model	Tyre Description	
323	195/50R16 84V	ADVAN A460
Mazda 2	185/60R14 82H	ASPEC A300
	175/65R14 82H	ASPEC A349G
Mazda 3	195/65R15 91H	ASPEC A349A
MX-5	205/50R16 87V	ADVAN A11A
	185/60R14 82V	ADVAN A460
Premacy	195/50R16 84V	ADVAN A460



A11A A300 A349 A460

MERCEDES-BENZ		
Model	Tyre Description	
C63 AMG (W204)	(F)235/35ZR19 XL	ADVAN Sport V103S MO
	(R)255/30ZR19 XL	ADVAN Sport V103S MO
C-Class (W204)	225/45R17 91W	ADVAN Sport V103S MO
	245/40R17 91W	ADVAN Sport V103S MO
	205/55R16 91V	ADVAN Sport V103S MO
G55 AMG	285/55R18 113V	AVS S / T type-1 V801
G-Class	265/60R18 110V	GEOLANDAR H/T G038G
	LT225/75R16 110/107R	GEOLANDAR A/T-S G012

ML 63 AMG (W164)	295/40ZR20 106Y	ADVAN Sport V103A MO
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MO : Original Equipment Designation



V103A V103S G012 G038 V801

MITSUBISHI		
Model	Tyre Description	
ASX	215/60R17 96H	ASPEC A349A
	215/65R17 96H	ASPEC A349A
Galant	P215/60R16 94H	YOKOHAMA Y376M
Grandis	215/55R17 94V	ASPEC A349A
	215/60R16 95H	YOKOHAMA A352
Lancer	215/45R18 89W	ADVAN A10A
	195/50R16 84V	ADVAN A460
	205/60R16 92H	ADVAN A460L
Lancer EVO X	245/40R18 93Y	ADVAN A13C
Outlander	215/55R17 94V	GEOLANDAR G035
	215/60R16 95H	GEOLANDAR G035M
	215/70R16 100H	GEOLANDAR G033
Pajero	265/65R17 112H	GEOLANDAR G902
	265/70R16 112S	GEOLANDAR G039
	235/80R16 109S	GEOLANDAR G039



A10A A13C A349 A352 A460



G033 G035 G039 G902 S217

MORGAN		
Model	Tyre Description	
4 / 4	195/60R15 88H	C.drive AC01
	195/60R15 88H	C.drive2 AC02
+8	205/55R16 91W	C.drive AC01
	205/60R15 91V	C.drive AC01



AC01 AC02

NISSAN		
Model	Tyre Description	
JUKE	215/55R17 94V	YOKOHAMA dB E70N
	205/60R16 92H	YOKOHAMA dB E70L
Murano	235/55R20 102V	ADVAN Sport V103B
X-Trail	215/70R15 98S	GEOLANDAR G044
370Z	(F)225/50R18 95W	ADVAN Sport V103E
	(R)245/45R18 96W	ADVAN Sport V103F



V103B V103E G044

PORSCHE		
Model	Tyre Description	
911 Carrera 4 (997)	(F)235/40ZR18 (91Y)	ADVAN Sport V103S N-0
	(R)295/35ZR18 (99Y)	ADVAN Sport V103S N-0
	(F)235/40ZR18 (91Y)	ADVAN Sport V103S N-1
	(R)295/35ZR18 (99Y)	ADVAN Sport V103S N-1
Cayenne (E1)	295/35R21 107Y XL	ADVAN Sport V103B N-0
	275/40R20 106Y XL	ADVAN Sport V103B N-0
	275/45R19 108Y XL	ADVAN Sport V103B N-0
Cayenne (E2)	295/35R21 107Y XL	ADVAN Sport V103B N-1
	275/45R20 110Y XL	ADVAN Sport V103H N-0

N-0 : Original Equipment Designation N-1 : Original Equipment Designation



V100 V102S V103B V103H V103S

SMART		
Model	Tyre Description	
fortwo BRABUS(W450)	(F)175/50R16 77V	YOKOHAMA A539
	(R)225/35ZR17 82W	YOKOHAMA A520
	(R)205/45R16 83V	YOKOHAMA A520
fortwo BRABUS(W451)	(F)175/50R16 77T	S.drive AS01
	(R)225/35R17 86Y RF	S.drive AS01



A520 A539 AS01

SUBARU		
Model	Tyre Description	
Forester	215/55R17 94V	GEOLANDAR G900A
	225/55R17 97V	GEOLANDAR G95A
	215/60R16 95V	GEOLANDAR G900
Impreza	205/50R17 89V	ADVAN A10E
	205/55R16 89V	ASPEC A349A
Legacy	215/50R17 91V	ADVAN A10E
Outback	215/55R17 94V	GEOLANDAR G900A
	225/60R17 99V	GEOLANDAR G95A
	215/60R16 95V	GEOLANDAR G900B



A10E A349 G900 G95A

SUZUKI		
Model	Tyre Description	
Ignis Sports	185/55R15 81V	ADVAN A043A
Liana	195/55R15 84V	ADVAN A460
Super Carry	155R13C 85/83N	SUPER VAN Y355C
Swift	175/65R15 84H	YOKOHAMA dB E70D



A043 A460 Y355 E70D

TESLA		
Model	Tyre Description	
Roadster	(F)175/55R16 80W	ADVAN Neova AD07 LTS
	(R)225/45R17 91W	ADVAN Neova AD07 LTS
Roadster Sport	(F)195/50R16 84W	ADVAN A048 LTS
	(R)225/45R17 90W	ADVAN A048 LTS

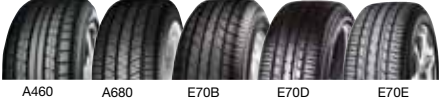


A048 LTS AD07 LTS

TOYOTA		
Model	Tyre Description	
Avenis Verso	205/65R15 94H	ASPEC A300B
	205/55R16 91V	ADVAN A460B
Auris / Corolla	205/55R16 91V	ADVAN A460H
	195/65R15 91H	ASPEC A349G
Camry	215/60R16 95V	ASPEC A348R
Celica	205/50R16 87V	ADVAN A680
IQ	175/65R15 84S	YOKOHAMA S70D
Land Cruiser 200	285/65R17 116H	GEOLANDAR G94B
MR2	(F)185/55R15 81V	ADVAN A043A
	(R)215/45R16 86W	ADVAN A043A
Previa	215/60R16 95H	ASPEC A348R
Prius	195/65R15 91H	ASPEC A349G
RAV 4	235/55R18 99H	GEOLANDAR G91A
	225/65R17 101H	GEOLANDAR G91A
Urban Cruiser	195/60R16 89H	YOKOHAMA dB E70E
Yaris	205/45R17 84W	YOKOHAMA dB E70D
	185/60R15 84H	YOKOHAMA dB E70B
Yaris TS	185/55R15 81V	ADVAN A043A



A022 A043 A300 A348 A349



A460 A680 E70B E70D E70E



G91A G94B S70D

VOLKSWAGEN		
Model	Tyre Description	
Touareg	275/40R20 106Y XL	ADVAN Sport V103B N-0
	275/45R19 108Y XL	ADVAN Sport V103B N-0

N-0 : Original Equipment Designation



V103B

Technical Information

Aspect ratio

The aspect ratio is the ratio of a tyre's section height (H) to its section width (W).

Aspect ratio (%) = $\frac{H}{W} \times 100$

Speed symbol

The speed symbol refers to the maximum speed capabilities of the tyre. It is only valid for tyres that are properly inflated and loaded within their assigned load index.

Speed symbol	Speed (km/h)
N	140
P	150
Q	160
R	170
S	180
T	190
H	210
V	240
W	270
Y	300
(Y)	over 300