

*Driving Tomorrow*



2013 | 2014

# ***PATTERN GUIDE***

*English • Italian • German*



**NEXEN** NEXEN TIRE

# NEXEN TIRE won Red Dot Design Award



## Red Dot Design Award?

The Red Dot Design Award is an international product design prize awarded by the Design Zentrum Nordrhein Westfalen in Essen, Germany. There are prize categories for product design, design agencies, and design concepts. Since 1955, the Red Dot Design Award has more than 11,000 submissions from 61 countries.



## Germany IF Design Award?

The iF Product Design Award was introduced in 1954 and is annually conferred by the iF International Forum Design. Every year the iF attracts more than 2,000 product entries from around 37 nations, which are judged by renowned experts, with the best of them receiving an iF seal of outstanding design quality.



## America's Good Design Award?

Good Design Award is conferred annually by the Chicago Athenaeum Museum of Architecture and Design together with European Center of Architecture, Art, Design and Urban Studies. Every year, Good Design acknowledges the best design in 25 categories including electronics, transportation, furniture, computer and architecture, among others. Good Design Award, in its 61st year, is the world's most prestigious award with a long tradition.



## Korea Good Design Award?

According to the Industrial Design Promotion Law, this system grants the Good Design Mark to a product whose design is approved to the excellent through the comprehensive judgment specialized in the aspects of appearance, function, material, and economic feasibility. It has been promoted every year since 1985.



NEXEN TIRE is recognized for having  
**The Best Design in the world**





## Proven Quality By

### N8000

#### “Recommended Product” - ADAC, Germany



Size : 205/55R16

Result : **Satisfactory(Recommendable)**



N8000 was selected as a “Recommendable Product” on the basis of comprehensive testing of all aspects of tire performance, including handling, steering safety, noise, ride quality, mileage and fuel efficiency.

#### “Recommended Product” - Autobild Sports Cars, Germany



Size : 245/30R20 Y

Result : **Recommendable**



N8000 delivers outstanding steering safety and responsiveness, and was selected as a Recommendable product by Autobild Sports Cars in test categories including its handling in both the wet and the dry, as well as its braking power and its noise.

#### “Satisfactory Product” - Autobild, Germany



Size : 225/45R17 94 W

Result : **Satisfactory**

50 products were evaluated to see what they could do in the wet and the dry for the first part of the test. The Nexen N8000, with dimensions of 225/45 R 17 W/Y, achieved a very respectable 11th place. The Nexen N8000 also did well in the second part where only the best 15 tires were allowed to participate. Tire specialists from Autobild particularly praised its smooth, quiet ride and its above average aquaplaning characteristics.

### CP672

#### “BEST RIDE 2012” - Chinese Motor Trends



Size : 205/55R16 V

Result : **Best Ride**

In testing conducted by Chinese Motor Trends on tire braking performance, noise test and degree of both new technology and new manufacturing processes adopted for safety, CP672 won the “Best Ride of the Year” award.

## Global Magazine Test

### N blue HD

#### 3rd best global brand products - Auto Express



Size : 205/55R16 H

Result : **3rd Ranking Very Good**



Nexen Tire received the highest mark in the tests conducted by Auto Express thanks to its steering safety in the wet and its hydroplaning performance, ranking 3rd among 8 global brand products across 10 evaluation indices. Features in Auto Express' September issue.

### CP661

#### “Best Choice to Buy” in the What to Buy Section of Choice Magazine, Australia



Size : 175/65R14

Result : **“BEST CHOICE TO BUY” in the what to buy section**

CP661 was recognized for its superior cornering and braking power in product tests by Choice Magazine, a customer magazine in Australia. From among 18 global brand tires, CP661 was selected as the “Best Choice to Buy” in the What to Buy Section.

### CP321

#### “Highly Recommended Product” by Promobil, Germany



Size : 225/65R16, 235/65R16

Result : **Highly Recommendable**



CP321 came 2nd in tests of 8 products from global tire companies' and thus was selected as a “Very Recommendable” product. CP321, which is a tire for RV and LTR, is specialized in terms of handling, stability and durability with a shoulder block design

# Optimal New Technology Is More Than Just A Dream

“Extending its reach throughout the world”  
Nexen Tire’s advanced technology underpins its utmost value: customer safety.

**URS**

ULTRA RUNFLAT SYSTEM



**SIDEWALL REINFORCED TYPE**

**N8000**  
**WINGUARD Sport**

## > CONSTRUCTION

- Asymmetric Insert Profile design to disperse internal stress
- Intensified Insert and Bead filler design



Disperses internal stress

## > PROFILE

- RFT Mold profile design for dispersing the internal stress of the bending part
- Intensified vertical load Bead ring width design



Intensified vertical load design

## > COMPOUND

High stiffness, Low heating, Heat resistant compound

- Declining prevention of physical properties
- Optimized vulcanizing system



New compound

# PCR



**PCR** Passenger Car Radial **08**













**SUV** Sports Utility Vehicle

**LTR** Light Truck Radial **72**

**Winter** Winter Tire **108**

**OE** Original Equipment **130**

## Tire Pictogram

 Good Design	Good Design certified Pattern	 Silence	Low Noise Performance	 Wet	Enhanced Wet Traction & Braking
 Economy	Economical Price	 High Performance	Ultra High Performance Grade	 Drainage	Excellent at Anti-hydroplaning
 Stability	Excellent Ride & Handling	 Snow & Ice	Enhanced Winter Performance	 4 Seasons	Even Performance in any condition
 Comfort	Comfortable Ride Performance	 Oil	Fuel Saved Design	 Braking	Safe Braking Distance



# N'FERA SU1



### > English

- 3 main grooves and 1 semi groove have been applied to maximize wet driving performance and enhance superior handling
- Dry Grip has been enhanced to boost improved handling and braking performance
- Optimum surface split siping has been applied for 3D block design and enhanced improved wet/dry traction performance
- Stress concentrated during high speed cornering is dispersed through equal block division and enhanced block rigidity to boost cornering and steering stability

### > Italian

- 3 solchi principali e 1 semi solco consentono elevate prestazioni sul bagnato, migliorando maneggevolezza e guidabilità
- Eccellente aderenza su asciutto per un miglior controllo del veicolo e frenate in spazi ridotti
- Opportuno posizionamento degli intagli sul battistrada nel design 3D dei blocchi per migliori prestazioni in frenata e in trazione su asciutto e bagnato
- Le forze che agiscono sul pneumatico nelle curve ad alta velocità vengono contrastate grazie a maggior rigidità dei blocchi. Ne deriva una maggior stabilità in sterzata

### > German

- Die Anordnung von drei Haupt-Laurillen und einer Teil-Laurille verbessert die Fahrleistung bei Regen sowie das Handling
- Die Verbesserung des Trocken - Grip's verbessert auch das Handling und die Bremsleistung
- Die Neuausrichtung in der 3D - Blockgestaltung führt zu einer deutlich verbesserten Traktion bei nassen und trockenen Straßenbedingungen
- Die Anordnung und Stabilität der Profilblöcke erlaubt eine sichere und entspannte Kurvenfahrt, auch bei hohen Geschwindigkeiten. Grundlage hierfür ist die Verteilung der Spannungsparameter in den Profilblöcken und deren Anordnung



20	SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
			MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.	
																	lbs
**	275/30R 20	97 Y	1609	730	9.5	9.0 ~ 10.0	278	10.9	674	26.5	7.5	9.5/32	319	BSW	-	-	-
**	275/30R 19	96 Y	1565	710	9.5	9.0 ~ 10.0	278	10.9	649	25.6	7.5	9.5/32	307	BSW	-	-	-
	255/35R 19	96 W	1565	710	9.0	8.5 ~ 10.0	260	10.2	661	26.0	7.5	9.5/32	311	BSW	-	-	-
	235/35R 19	91 Y	1356	615	8.5	8.0 ~ 9.5	241	9.5	647	25.5	7.5	9.5/32	306	BSW	-	-	-
	225/35R 19	88 Y	1235	560	8.0	7.5 ~ 9.0	230	9.1	641	25.2	7.5	9.5/32	304	BSW	-	-	-
*	245/40R 19	98 Y	1653	750	8.5	8.0 ~ 9.5	248	9.8	679	26.7	7.5	9.5/32	318	BSW	-	-	-
	245/45R 19	102 Y	1874	850	8.0	7.5 ~ 9.0	243	9.6	703	27.7	7.5	9.5/32	328	BSW	-	-	-
**	235/55R 19	105 W	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	255/35R 18	94 Y	1477	670	9.0	8.5 ~ 10.0	260	10.2	635	25.0	7.5	9.5/32	298	BSW	-	-	-
	245/35R 18	92 Y	1389	630	8.5	8.0 ~ 9.5	248	9.8	629	24.8	7.5	9.5/32	296	BSW	-	-	-
*	225/35R 18	87 Y	1201	545	8.0	7.5 ~ 9.0	230	9.1	615	24.2	7.5	9.5/32	291	BSW	-	-	-
	215/35R 18	84 Y	1102	500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.5	9.5/32	288	BSW	-	-	-
	255/40R 18	99 Y	1709	775	9.0	8.5 ~ 10.0	260	10.2	661	26.0	7.5	9.5/32	309	BSW	-	-	-
	245/40R 18	97 Y	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.5	9.5/32	305	BSW	-	-	-
	235/40R 18	95 Y	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.5	9.5/32	302	BSW	-	-	-
	225/40R 18	92 Y	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.5	9.5/32	299	BSW	-	-	-
	215/40R 18	89 Y	1279	580	7.5	7.0 ~ 8.5	218	8.6	629	24.8	7.5	9.5/32	296	BSW	-	-	-
**	255/45R 18	103 Y	1929	875	8.5	8.0 ~ 9.5	255	10.0	687	27.0	7.5	9.5/32	319	BSW	-	-	-
*	245/45R 18	100 Y	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.5	9.5/32	315	BSW	-	-	-
	235/45R 18	98 Y	1653	750	8.0	7.5 ~ 9.0	236	9.3	669	26.3	7.5	9.5/32	312	BSW	-	-	-
	225/45R 18	95 Y	1521	690	7.5	7.0 ~ 8.5	225	8.9	659	25.9	7.5	9.5/32	308	BSW	-	-	-
	245/50R 18	104 W	1984	900	7.5	7.0 ~ 8.5	253	10.0	703	27.7	7.5	9.5/32	325	BSW	-	-	-
*	235/50R 18	101 W	1819	825	7.5	6.5 ~ 8.5	245	9.6	693	27.3	7.5	9.5/32	321	BSW	-	-	-
*	235/55R 18	104 W	1984	900	7.5	6.5 ~ 8.5	245	9.6	715	28.1	7.5	9.5/32	330	BSW	-	-	-
**	255/40R 17 XL	94 W	1477	670	8.0	8.5 ~ 10.0	260	10.2	636	25.0	7.5	9.5/32	296	BSW	-	-	-
*	245/40R 17	95 W	1521	690	8.5	8.0 ~ 9.5	248	9.8	628	24.7	7.5	9.5/32	293	BSW	-	-	-
	235/40R 17	94 W	1477	670	8.5	8.0 ~ 9.5	241	9.5	620	24.4	7.5	9.5/32	290	BSW	-	-	-
	215/40R 17	87 W	1201	545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.5	9.5/32	284	BSW	-	-	-
	205/40R 17	84 W	1102	500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.5	9.5/32	280	BSW	-	-	-
	245/45R 17	99 W	1709	775	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.5	9.5/32	302	BSW	-	-	-
	235/45R 17	97 W	1609	730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.5	9.5/32	299	BSW	-	-	-
	225/45R 17	94 W	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.5	9.5/32	295	BSW	-	-	-
	215/45R 17	91 W	1356	615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.5	9.5/32	292	BSW	-	-	-
*	205/45R 17	88 W	1235	560	7.0	6.5 ~ 7.5	206	8.1	616	24.3	7.5	9.5/32	288	BSW	-	-	-
	225/50R 17	98 W	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.5	9.5/32	305	BSW	-	-	-
	215/50R 17	95 W	1521	690	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.5	9.5/32	301	BSW	-	-	-
**	205/50R 17	93 W	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	215/55R 17	98 W	1653	750	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.5	9.5/32	309	BSW	-	-	-
**	215/40R 16	86 W	1168	530	7.5	7.0 ~ 8.5	218	8.6	578	22.8	7.5	9.5/32	270	BSW	-	-	-
**	205/40R 16 XL	79 W	963	437	7.5	7.0 ~ 8.0	212	8.3	570	22.4	7.5	9.5/32	267	BSW	-	-	-
**	245/45R 16 XL	94 W	1477	670	8.0	7.5 ~ 9.0	243	9.6	626	24.6	7.5	9.5/32	289	BSW	-	-	-
**	225/45R 16 XL	89 W	1279	580	7.5	7.0 ~ 8.5	225	8.9	608	23.9	7.5	9.5/32	282	BSW	-	-	-
	205/45R 16	87 W	1201	545	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.5	9.5/32	275	BSW	-	-	-
	195/45R 16	80 W	992	450	6.5	6.0 ~ 7.5	195	7.7	582	22.9	7.5	9.5/32	272	BSW	-	-	-
	225/50R 16	96 W	1565	710	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.5	9.5/32	291	BSW	-	-	-
*	205/50R 16 XL	87 W	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.5	9.5/32	283	BSW	-	-	-
**	185/50R 16	81 V	1019	462	6.0	5.0 ~ 6.5	202	8.0	592	23.3	7.5	9.5/32	275	BSW	-	-	-
*	225/55R 16 XL	95 W	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9.5/32	300	BSW	-	-	-
	215/55R 16	97 W	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9.5/32	295	BSW	-	-	-
	205/55R 16	94 W	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9.5/32	291	BSW	-	-	-
**	185/55R 16 XL	83 V	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
Available	*** 195/45R 15 XL	78 W	937	425	6.5	6.0 ~ 7.5	195	7.7	557	21.9	7.5	9.5/32	259	BSW	-	-	-

\* Available at the 2nd Quarter of 2013, \*\* Available at the 3rd Quarter of 2013, \*\*\* Available at the 4th Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

※ Blank space : Under development. Engineering data not confirmed.

# N'FERA SU4



### > English

1. Wide Groove and Asymmetric design provides optimal driving performance in the rain
2. High Stiffness Rib enhances handling performance and, consequently, driving stability during high-speed driving
3. Groove designed for optima hydro performance from the rib contact surface through to the inter zone main groove
4. Delivering maximum grip during high-speed cornering by increased block stiffness and pressure distribution

### > Italian

1. L'ampio solco asimmetrico assicura eccellenti prestazioni sul bagnato
2. Il rigido cordone centrale migliora la tenuta di strada e quindi la stabilità di guida ad alte velocità
3. Solco studiato per ottenere prestazioni ottimali sul bagnato, dalla superficie di contatto del cordone fino al solco principale
4. Le forze che agiscono sul pneumatico nelle curve ad alta velocità vengono contrastate grazie una forte rigidità del blocco spalla. Ne deriva grande stabilità in sterzata

### > German

1. Die Asymmetrische Anordnung der breiten Profillinien unterstützen das optimale Fahrverhalten bei Regen
2. Hohe Festigkeit der Lamellen verbessern die Handling Performance und das Fahrverhalten bei hohen Geschwindigkeiten
3. Die Rillen in der Lauffläche mit der zentralen Hauptrippe optimieren die Haftung bei Nässe
4. Schulter-Block-Festigkeit und Druckverteilung sorgen für maximale Haftung bei hohen Geschwindigkeiten



	SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
			MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			WEAR	TRAC.	TEMP.		
																lbs	kgs
19	255/ 35ZR 19 XL	96 W	1565	710	9.0	8.5 ~ 10.0	260	10.2	661	26.0	7.5	9/32	311	BSW	320	A	A
	255/ 35ZR 18 XL	94 W	1477	670	9.0	8.5 ~ 10.0	260	10.2	635	25.0	7.5	9/32	298	BSW	320	A	A
18 inch	245/ 40ZR 18 XL	97 W	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.5	9/32	305	BSW	320	A	A
	235/ 40ZR 18 XL	95 W	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.5	9/32	302	BSW	320	A	A
	225/ 40ZR 18 XL	92 W	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.5	9/32	299	BSW	320	A	A
	245/ 45ZR 18 XL	100 W	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.5	9/32	315	BSW	320	A	A
17 inch	205/ 40ZR 17 XL	84 W	1102	500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.5	9/32	280	BSW	320	A	A
	235/ 45ZR 17 XL	97 W	1609	730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.5	9/32	299	BSW	320	A	A
	225/ 45ZR 17 XL	94 W	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.5	9/32	295	BSW	320	A	A
	215/ 45ZR 17 XL	91 W	1356	615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.5	9/32	292	BSW	320	A	A
	205/ 45ZR 17 XL	88 W	1235	560	7.0	6.5 ~ 7.5	206	8.1	616	24.3	7.5	9/32	288	BSW	320	A	A
	225/ 50ZR 17 XL	98 W	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.5	9/32	305	BSW	320	A	A
	215/ 50ZR 17	91 W	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.5	9/32	301	BSW	320	A	A
	205/ 50ZR 17 XL	93 W	1433	650	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.5	9/32	297	BSW	320	A	A
16 inch	225/ 55ZR 17 XL	101 W	1819	825	7.0	6.0 ~ 8.0	233	9.2	680	26.8	7.5	9/32	313	BSW	320	A	A
	215/ 55ZR 17	94 W	1477	670	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.5	9/32	309	BSW	320	A	A
	195/ 45R 16 XL	84 V	1102	500	6.5	6.0 ~ 7.5	195	7.7	582	22.9	7.5	9/32	272	BSW	320	A	A
	195/ 50R 16	84 V	1102	500	6.0	5.5 ~ 7.0	201	7.9	602	23.7	7.5	9/32	279	BSW	320	A	A
	215/ 55R 16	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9/32	295	BSW	320	A	A
	205/ 55R 16	91 H	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	320	A	A
	205/ 55R 16	91 V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	320	A	A
	195/ 55R 16	87 V	1201	545	6.0	5.5 ~ 7.0	201	7.9	620	24.4	7.5	9/32	286	BSW	320	A	A
	215/ 60R 16 XL	99 V	1709	775	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.5	9/32	304	BSW	320	A	A
	205/ 60R 16	92 H	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.5	9/32	299	BSW	320	A	A
15 inch	205/ 50ZR 16	87 W	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.5	9/32	283	BSW	320	A	A
	225/ 55ZR 16	95 W	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9/32	300	BSW	320	A	A
	215/ 55ZR 16 XL	97 W	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9/32	295	BSW	320	A	A
	205/ 55ZR 16	91 W	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	320	A	A
	195/ 50R 15	82 H	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	7.5	9/32	267	BSW	320	A	A
	195/ 50R 15	82 V	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	7.5	9/32	267	BSW	320	A	A
	195/ 55R 15	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.5	9/32	274	BSW	320	A	A
	185/ 55R 15	82 H	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	7.2	9/32	270	BSW	320	A	A
	185/ 55R 15	82 V	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	7.2	9/32	270	BSW	320	A	A
	205/ 60R 15	91 V	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.5	9/32	286	BSW	320	A	A
	195/ 60R 15	88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	320	A	A
	195/ 60R 15	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	320	A	A
14 inch	185/ 60R 15 XL	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.2	9/32	277	BSW	320	A	A
	175/ 60R 15	81 H	1019	462	5.0	5.0 ~ 6.0	177	7.0	591	23.3	7.2	9/32	272	BSW	320	A	A
	195/ 65R 15	91 H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	320	A	A
	195/ 65R 15	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	320	A	A
	195/ 65R 15 XL	95 T	1521	690	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	320	A	A
	185/ 65R 15	88 T	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.2	9/32	284	BSW	320	A	A
	185/ 65R 15	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.2	9/32	284	BSW	320	A	A
	175/ 65R 15	84 H	1102	500	5.0	5.0 ~ 6.0	177	7.0	609	24.0	7.2	9/32	279	BSW	320	A	A
14 inch	185/ 60R 14	82 H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.2	9/32	264	BSW	320	A	A
	165/ 60R 14	75 H	853	387	5.0	4.5 ~ 6.0	170	6.7	554	21.8	7.2	9/32	255	BSW	320	A	A
	175/ 65R 14	82 T	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.2	9/32	267	BSW	320	A	A

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# N'FERA AU5



### > English

1. High stiffness block enhances the driving performance at high speed and, consequently, provides steering stability
2. Dimple's energy and heat distribution reduces the degree of fatigue and consequently, abnormal wear while improving durability
3. Optimal Lateral Groove width design, uniform block distribution and stiffness delivers a silent ride with the best ride quality
4. Groove Internal Serration reduces 3D flow in whirls when driving in the rain and, accordingly, improves the driving stability

### > Italian

1. Il blocco a elevata rigidità consente un'ottima tenuta di strada ad alte velocità ed eccellente stabilità di guida
2. L'efficace ridistribuzione del calore sulla superficie riduce lo sforzo cui il pneumatico è sottoposto, consentendo un'usura regolare e migliorandone al contempo la durata
3. Il design ottimale del solco laterale, la distribuzione uniforme dei blocchi battistrada e la rigidità della carcassa assicurano una guida silenziosa e confortevole
4. La seghettatura interna del solco riduce il turbinare dell'acqua durante la guida sul bagnato, migliorando così la stabilità

### > German

1. Hohe Schulter-Block-Festigkeit verbessert das Fahrverhalten bei hohen Geschwindigkeiten und unterstützt die Lenkstabilität
2. Verteilung der Druckenergie und Temperatur reduzieren die Material-Ermüdung und den Verschleiß
3. Das optimale Laufrillendesign, einheitliche Block-Verteilung und Festigkeit garantieren eine leise und komfortable Fahrt
4. Innen liegende Laufrillen Verzahnung reduziert 3D Wirbel während der Fahrt auf nasser Fahrbahn und verbessert die Fahrstabilität



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	mm	WEAR	TRAC.	TEMP.			
19 inch	** P275/40R 19 XL	105 Y	2039	925	9.5	9.0~11.0	278	10.9	703	27.7	7.5	9/32	328	BSW	-	-	-
	** P235/35ZR 19 XL	91 W	1356	615	8.5	8.0~9.5	241	9.5	647	25.5	7.5	9/32	306	BSW	-	-	-
	** P245/40ZR 19 XL	98 W	1653	750	8.5	8.0~9.5	248	9.8	679	26.7	7.5	9/32	318	BSW	-	-	-
	** P245/45ZR 19 XL	102 W	1874	850	8.0	7.5~9.0	243	9.6	703	27.7	7.5	9/32	328	BSW	-	-	-
18 inch	** P245/40ZR 18 XL	97 W	1609	730	8.5	8.0~9.5	248	9.8	653	25.7	7.5	9/32	305	BSW	-	-	-
	** P225/40ZR 18 XL	92 W	1389	630	8.0	7.5~9.0	230	9.1	637	25.1	7.5	9/32	299	BSW	-	-	-
	** P245/45ZR 18 XL	100 W	1764	800	8.0	7.5~9.0	243	9.6	677	26.7	7.5	9/32	315	BSW	-	-	-
	** P225/45ZR 18 XL	95 W	1521	690	7.5	7.0~8.5	225	8.9	659	25.9	7.5	9/32	308	BSW	-	-	-
	* P245/50ZR 18 XL	104 W	1984	900	7.5	7.0~8.5	253	10.0	703	27.7	7.5	9/32	325	BSW	-	-	-
	** P235/50ZR 18	97 W	1609	730	7.5	6.5~8.5	245	9.6	693	27.3	7.5	9/32	321	BSW	-	-	-
17 inch	** P225/45ZR 17 XL	94 W	1477	670	7.5	7.0~8.5	225	8.9	634	25.0	7.5	9/32	295	BSW	-	-	-
	** P215/45ZR 17 XL	91 W	1356	615	7.0	7.0~8.0	213	8.4	626	24.6	7.5	9/32	292	BSW	-	-	-
	* P225/50ZR 17 XL	98 W	1653	750	7.0	6.0~8.0	233	9.2	658	25.9	7.5	9/32	305	BSW	-	-	-
	* P215/50ZR 17	91 W	1356	615	7.0	6.0~7.5	226	8.9	648	25.5	7.5	9/32	301	BSW	-	-	-
	* P235/55ZR 17 XL	103 W	1929	875	7.5	6.5~8.5	245	9.6	690	27.2	7.5	9/32	317	BSW	-	-	-
	* P225/55ZR 17 XL	101 W	1819	825	7.0	6.0~8.0	233	9.2	680	26.8	7.5	9/32	313	BSW	-	-	-
	* P215/55ZR 17	94 W	1477	670	7.0	6.0~7.5	226	8.9	668	26.3	7.5	9/32	309	BSW	-	-	-
16 inch	** P225/60R 16	98 V	1653	750	6.5	6.0~8.0	228	9.0	676	26.6	7.5	9/32	308	BSW	-	-	-
	** P215/60R 16	95 V	1521	690	6.5	6.0~7.5	221	8.7	664	26.1	7.5	9/32	304	BSW	-	-	-
	** P205/65R 16	95 V	1477	670	6.0	5.5~7.5	209	8.2	672	26.5	7.5	9/32	307	BSW	-	-	-
	* P205/55ZR 16 XL	94 V	1477	670	6.5	5.5~7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	-	-	-

\* Available at the 2nd Quarter of 2013, \*\* Available at the 3rd Quarter of 2013

\* These data can be changed by the manufacturer without prior notice, and differently applied by regions.



# N9000



### > English

1. 4 Straight Wide Grooves- Upgrade drainage and anti-hydroplaning performance
2. Straight Center Rib- Helps directional driving stability at high speeds and excellent steering response
3. Wide Shoulder Blocks - Improve cornering performance at high speeds for street racing
4. Z-shaped Multi Lateral Grooves - Excellent water drainage and grip on wet roads

### > Italian

1. 4 Larghi Canali – Migliorano l'espulsione dell'acqua diminuendo l'acquaplaning
2. Nervatura centrale conferisce precisione di guida ad alta velocità ed un'eccellente risposta in curva
3. Ampi blocchi sulle spalle – Migliorano la tenuta in curva ad alta velocità
4. Scanalature laterali a forma di "Z" per migliorare il drenaggio dell'acqua e l'aderenza su strade bagnate

### > German

1. 4 Gerade und breite Laufrillen - Optimieren die Wasserableitung und Anti-Aquaplaning - Eigenschaften
2. Umlaufendes Mittelrippen Design - Unterstützt die Fahrstabilität und optimiert das Lenkverhalten bei hohen Geschwindigkeiten
3. Breite Schulterblöcke - Optimieren die Kurvenfahrt bei hohen Geschwindigkeiten und bei allen Straßengegebenheiten
4. Z-förmige Multi Querrippen - Optimale Wasserableitung und Haftung auf nassen Straßen



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm	WEAR	TRAC.	TEMP.	
20 inch	255/ 35ZR 20 XL 97 Y	1609	730	9.0	8.5 ~ 10.0	260	10.2	686	27.0	7.9	10/32	324	BSW	260	AA	A
	245/ 35ZR 20 XL 95 Y	1521	690	8.5	8.5 ~ 10.0	248	9.8	680	26.8	7.9	10/32	322	BSW	260	AA	A
19 inch	245/ 40ZR 19 XL 98 Y	1653	750	8.5	7.5 ~ 9.0	248	9.8	679	26.7	7.9	10/32	318	BSW	260	AA	A
	225/ 40ZR 19 XL 93 Y	1433	650	8.0	8.0 ~ 9.5	230	9.1	663	26.1	7.9	10/32	312	BSW	260	AA	A
18 inch	285/ 35ZR 18 XL 101 W	1819	825	10.0	8.0 ~ 9.5	290	11.4	657	25.9	7.9	10/32	307	BSW	260	AA	A
	275/ 35ZR 18 XL 99 W	1709	775	9.5	7.5 ~ 9.0	278	10.9	649	25.6	7.9	10/32	304	BSW	260	AA	A
	215/ 35ZR 18 XL 84 Y	1102	500	7.5	7.0 ~ 8.0	218	8.6	607	23.9	7.9	10/32	288	BSW	260	AA	A
	245/ 40ZR 18 XL 97 Y	1609	730	8.5	6.5 ~ 7.5	248	9.8	653	25.7	7.9	10/32	305	BSW	260	AA	A
	235/ 40ZR 18 XL 95 Y	1521	690	8.5	7.0 ~ 8.0	241	9.5	645	25.4	7.9	10/32	302	BSW	260	AA	A
	225/ 40ZR 18 XL 92 Y	1389	630	8.0	7.0 ~ 8.5	230	9.1	637	25.1	7.9	10/32	299	BSW	260	AA	A
	245/ 45ZR 18 XL 100 Y	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.9	10/32	315	BSW	260	AA	A
225/ 45ZR 18 XL 95 Y	1521	690	7.5	5.5 ~ 7.5	225	8.9	659	25.9	7.9	10/32	308	BSW	260	AA	A	
17 inch	235/ 40ZR 17 XL 94 W	1477	670	8.5	6.0 ~ 7.5	241	9.5	620	24.4	7.9	10/32	290	BSW	260	AA	A
	215/ 40ZR 17 XL 87 W	1201	545	7.5	6.0 ~ 8.0	218	8.6	604	23.8	7.9	10/32	284	BSW	260	AA	A
	245/ 45ZR 17 XL 99 W	1709	775	8.0	6.0 ~ 7.5	243	9.6	652	25.7	7.9	10/32	302	BSW	260	AA	A
	235/ 45ZR 17 XL 97 W	1609	730	8.0	6.0 ~ 8.0	236	9.3	644	25.4	7.9	10/32	299	BSW	260	AA	A
	225/ 45ZR 17 XL 94 W	1477	670	7.5	6.0 ~ 7.5	225	8.9	634	25.0	7.9	10/32	295	BSW	260	AA	A
215/ 45ZR 17 XL 91 W	1356	615	7.0	5.5 ~ 7.0	213	8.4	626	24.6	7.9	10/32	292	BSW	260	AA	A	
16 inch	205/ 45ZR 16 XL 87 W	1201	545	7.0	5.5 ~ 7.0	206	8.1	590	23.2	7.8	10/32	275	BSW	260	AA	A
	205/ 55ZR 16 XL 94 W	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	260	AA	A

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# N8000



ADAC Motorwelt satisfactory is equivalent to the previous ADAC Motorwelt recommendable certificate.

### > English

1. Asymmetric Tread Design- An outer tread zone for excellent handling inner tread zone for enhanced wet performance
2. Straight Center Rib- Helps directional driving stability at high speeds and excellent steering response
3. Organic Style Lateral Grooves- Help provide enhanced traction both wet and dry roads
4. Rigid Shoulder Block Design - Enhanced cornering and handling stability

### > Italian

1. Disegno battistrada asimmetrico - L'esterno del battistrada consente un'ottima maneggevolezza, mentre la parte interna migliora le performance sul bagnato
2. La nervatura centrale conferisce precisione di guida ad alta velocità ed un'eccellente risposta in curva
3. Canali laterali per assicurare trazione su strade bagnate ed asciutte
4. La rigidità del blocco spalla consente un'alta stabilità in curva e maneggevolezza del veicolo

### > German

1. Asymmetrisches Profildesign - Die äußere Profilizone steht für ein exzellentes Fahrverhalten und Handling und die innere Profilizone für ein verbessertes Fahrverhalten besonders auf Nassen Straßenverhältnissen
2. Umlaufendes Profildesign - Sorgt für Fahrstabilität bei hohen Geschwindigkeiten und ein ausgezeichnetes exaktes Lenkverhalten
3. Organisch angeordnetes Profildesign - Bietet Optimale Traktion, sowohl auf nassen, als auch auf trockenen Straßen
4. Asymmetrisches Profildesign - garantiert Kurven - und Fahrstabilität



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			mm	inch	mm	inch	mm	/32"			WEAR	TRAC.	TEMP.				
			lbs	kgs	MEASURING	APPROVED											
20 inch	* 275/ 35R 20	-	-	-	-	-	-	-	-	BSW	-	-	-				
	255/ 35ZR 20 XL	97 Y	1609	730	9.0	8.5 ~ 10.0	260	10.2	686	27.0	7.9	10/32	324	BSW	280	AA	A
	245/ 35ZR 20 XL	95 Y	1521	690	8.5	8.0 ~ 9.5	248	9.8	680	26.8	7.9	10/32	322	BSW	280	AA	A
	225/ 35ZR 20 XL	90 Y	1323	600	8.0	7.5 ~ 9.0	230	9.1	666	26.2	7.9	10/32	316	BSW	280	AA	A
	* 245/ 45R 20	-	-	-	-	-	-	-	-	-	BSW	-	-	-	-	-	-
19 inch	* 295/ 30R 19	-	-	-	-	-	-	-	-	BSW	-	-	-	-	-	-	-
	* 255/ 30R 19	-	-	-	-	-	-	-	-	BSW	-	-	-	-	-	-	-
	275/ 30ZR 19 XL	96 Y	1565	710	9.5	9.0 ~ 10.0	278	10.9	649	25.6	7.9	10/32	307	BSW	280	AA	A
	265/ 30ZR 19 XL	93 Y	1433	650	9.5	9.0 ~ 10.0	271	10.7	643	25.3	7.9	10/32	304	BSW	280	AA	A
	275/ 35ZR 19 XL	100 W	1764	800	9.5	9.0 ~ 11.0	278	10.9	675	26.6	7.9	10/32	317	BSW	280	AA	A
	255/ 35ZR 19 XL	96 W	1565	710	9.0	8.5 ~ 10.0	260	10.2	661	26.0	7.9	10/32	311	BSW	280	AA	A
	245/ 35ZR 19 XL	93 Y	1433	650	8.5	8.0 ~ 9.5	248	9.8	655	25.8	7.9	10/32	309	BSW	280	AA	A
	235/ 35ZR 19 XL	91 Y	1356	615	8.5	8.0 ~ 9.5	241	9.5	647	25.5	7.9	10/32	306	BSW	280	AA	A
	225/ 35ZR 19 XL	88 W	1235	560	8.0	7.5 ~ 9.0	230	9.1	641	25.2	7.9	10/32	304	BSW	280	AA	A
	255/ 40ZR 19 XL	100 Y	1764	800	9.0	8.5 ~ 10.0	260	10.2	687	27.0	7.9	10/32	322	BSW	280	AA	A
	245/ 40ZR 19 XL	98 W	1653	750	8.5	8.0 ~ 9.5	248	9.8	679	26.7	7.9	10/32	318	BSW	280	AA	A
	* 235/ 40R 19	-	-	-	-	-	-	-	-	-	BSW	-	-	-	-	-	-
	* 225/ 40R 19	-	-	-	-	-	-	-	-	-	BSW	-	-	-	-	-	-
245/ 45ZR 19 XL	102 Y	1874	850	8.0	7.5 ~ 9.0	243	9.6	703	27.7	7.9	10/32	328	BSW	280	AA	A	
18 inch	255/ 35ZR 18 XL	94 Y	1477	670	9.0	8.5 ~ 10.0	260	10.2	635	25.0	7.9	10/32	298	BSW	280	AA	A
	225/ 35R 18	87 W	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	215/ 35ZR 18 XL	84 Y	1102	500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.9	10/32	288	BSW	280	AA	A
	* 265/ 40R 18	-	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	245/ 40ZR 18 XL	97 Y	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.9	10/32	305	BSW	280	AA	A
	235/ 40ZR 18 XL	95 Y	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.9	10/32	302	BSW	280	AA	A
	225/ 40ZR 18 XL	92 Y	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.9	10/32	299	BSW	280	AA	A
	* 205/ 40R 18	-	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	255/ 45ZR 18 XL	103 W	1929	875	8.5	8.0 ~ 9.5	255	10.0	687	27.0	7.9	10/32	319	BSW	280	AA	A
	245/ 45ZR 18 XL	100 Y	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.9	10/32	315	BSW	280	AA	A
	225/ 45ZR 18 XL	95 Y	1521	690	7.5	7.0 ~ 8.5	225	8.9	659	25.9	7.9	10/32	308	BSW	280	AA	A
235/ 50ZR 18 XL	101 W	1819	825	7.5	6.5 ~ 8.5	245	9.6	693	27.3	7.9	10/32	321	BSW	280	AA	A	
235/ 60ZR 18	103 H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	

\* Available at the 3rd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

※ Blank space : Under development. Engineering data not confirmed.

# N8000



### > English

1. Asymmetric Tread Design- An outer tread zone for excellent handling inner tread zone for enhanced wet performance
2. Straight Center Rib- Helps directional driving stability at high speeds and excellent steering response
3. Organic Style Lateral Grooves- Help provide enhanced traction both wet and dry roads
4. Rigid Shoulder Block Design - Enhanced cornering and handling stability

### > Italian

1. Disegno battistrada asimmetrico -L'esterno del battistrada consente un'ottima maneggevolezza, mentre la parte interna migliora le performance sul bagnato
2. La nervatura centrale conferisce precisione di guida ad alta velocità ed un'eccellente risposta in curva
3. Canali laterali per assicurare trazione su strade bagnate ed asciutte
4. La rigidità del blocco spalla consente un'alta stabilità in curva e maneggevolezza del veicolo

### > German

1. Asymmetrisches Profildesign – Die äußere Profilizone steht für ein exzellentes Fahrverhalten und Handling und die innere Profilizone für ein verbessertes Fahrverhalten besonders auf Nassen Straßenverhältnissen
2. Umlaufendes Profildesign – Sorgt für Fahrstabilität bei hohen Geschwindigkeiten und ein ausgezeichnetes exaktes Lenkverhalten
3. Organisch angeordnetes Profildesign - Bietet Optimale Traktion, sowohl auf nassen, als auch auf trockenen Straßen
4. Asymmetrisches Profildesign – garantiert Kurven - und Fahrstabilität



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.	
																lbs
17 inch	245/ 40ZR 17 XL 95 W	1521	690	8.5	8.0 ~ 9.5	248	9.8	628	24.7	7.9	10/32	293	BSW	280	AA	A
	235/ 40ZR 17 XL 94 W	1477	670	8.5	8.0 ~ 9.5	241	9.5	620	24.4	7.9	10/32	290	BSW	280	AA	A
	215/ 40ZR 17 XL 87 W	1201	545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.9	10/32	284	BSW	280	AA	A
	205/ 40ZR 17 XL 84 W	1102	500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.9	10/32	280	BSW	280	AA	A
	245/ 45ZR 17 XL 99 W	1709	775	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.9	10/32	302	BSW	280	AA	A
	235/ 45ZR 17 XL 97 W	1609	730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.9	10/32	299	BSW	280	AA	A
	225/ 45ZR 17 XL 94 W	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.9	10/32	295	BSW	280	AA	A
	R 225/ 45ZR 17 91 W	1356	615	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.9	10/32	295	BSW	-	-	-
	215/ 45ZR 17 XL 91 W	1356	615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.9	10/32	292	BSW	280	AA	A
	205/ 45ZR 17 XL 88 W	1235	560	7.0	6.5 ~ 7.5	206	8.1	616	24.3	7.9	10/32	288	BSW	280	AA	A
	235/ 50ZR 17 XL 100 W	1764	800	7.5	6.5 ~ 8.5	245	9.6	668	26.3	7.9	10/32	309	BSW	280	AA	A
	225/ 50ZR 17 XL 98 W	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	280	AA	A
	215/ 50ZR 17 XL 95 W	1521	690	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	280	AA	A
	245/ 55ZR 17 XL 106 W	2094	950	7.5	7.0 ~ 8.5	253	10.0	702	27.6	7.9	10/32	322	BSW	280	AA	A
235/ 55ZR 17 XL 103 W	1929	875	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.9	10/32	317	BSW	280	AA	A	
* 205/ 55R 17 -	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
235/ 65ZR 17 104 H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
16 inch	215/ 40ZR 16 XL 86 W	1168	530	7.5	7.0 ~ 8.5	218	8.6	578	22.8	7.9	10/32	270	BSW	280	AA	A
	205/ 45ZR 16 XL 87 W	1201	545	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.9	10/32	275	BSW	280	AA	A
	205/ 50ZR 16 XL 91 W	1356	615	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	280	AA	A
	225/ 55ZR 16 XL 99 W	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	280	AA	A
	215/ 55ZR 16 XL 97 W	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	280	AA	A
	205/ 55ZR 16 XL 94 W	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	280	AA	A
	R 205/ 55ZR 16 XL 91 V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	-	-	-
195/ 55R 16 XL 91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	620	24.4	7.9	10/32	286	BSW	280	AA	A	

\* Available at the 3rd Quarter of 2013 / R Run-flat Tire

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

※ Blank space : Under development. Engineering data not confirmed.



# N7000



### > English

1. Round Block Edge - Provides a quiet and comfortable ride
2. Rigid Shoulder Block Design - Enhanced cornering and handling stability
3. Kerf Design & Silica Compound- Confident wet and snow driving performance on any road conditions
4. 4 Straight Wide Grooves- Provide excellent water drainage and anti-hydroplaning performance

### > Italian

1. Tasselli spalla arrotondati per un comfort di guida
2. Il disegno del tassello spalla per aumentare la stabilità in curva e la maneggevolezza
3. Il disegno degli intagli e la miscela in silice per un comportamento eccellente sia su strade bagnate che innevate
4. 4 Larghi Canali - Migliore drenaggio e minore acquaplaning

### > German

1. Abgerundetes Block-Profil-Design - Garantiert souveränes und komfortables Fahrverhalten
2. Starres Schulter Block Design - Steht für eine optimale Kurvenstabilität und exakte Fahrstabilität
3. Umlaufendes Profildesign - & Silica - Mischung - Erhöhen souveränes Fahrverhalten bei Nässe und Schnee
4. Umlaufendes und breites Profildesign - Optimierte die Wasserverdrängung und minimiert Aquaplaning



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.	
																lbs
<b>24</b>	255/ 30ZR 24 XL 97 W	1609	730	9.0	8.5 ~ 9.5	260	10.2	764	30.1	7.9	10/32	366	BSW	360	AA	A
<b>22</b>	245/ 30ZR 22 XL 92 W	1389	630	8.5	8.0 ~ 9.0	248	9.8	707	27.8	7.9	10/32	338	BSW	360	AA	A
<b>20</b> inch	275/ 30ZR 20 XL 97 W	1609	730	9.5	9.0 ~ 10.0	278	10.9	674	26.5	7.9	10/32	319	BSW	360	AA	A
	275/ 35ZR 20 XL 102 W	1874	850	9.5	9.0 ~ 11.0	278	10.9	700	27.6	7.9	10/32	329	BSW	360	AA	A
	255/ 35ZR 20 XL 97 W	1609	730	9.0	8.5 ~ 10.0	260	10.2	686	27.0	7.9	10/32	324	BSW	360	AA	A
	245/ 35ZR 20 XL 95 W	1521	690	8.5	8.0 ~ 9.5	248	9.8	680	26.8	7.9	10/32	322	BSW	360	AA	A
	225/ 35ZR 20 XL 90 W	1323	600	8.0	7.5 ~ 9.0	230	9.1	666	26.2	7.9	10/32	316	BSW	360	AA	A
<b>19</b> inch	275/ 35ZR 19 96 Y	1565	710	9.5	9.0 ~ 11.0	278	10.9	675	26.6	7.9	10/32	316	BSW	360	AA	A
	265/ 35ZR 19 94 Y	1477	670	9.5	9.0 ~ 10.5	271	10.7	669	26.3	7.9	10/32	314	BSW	360	AA	A
	245/ 35ZR 19 XL 93 W	1433	650	8.5	8.0 ~ 9.5	248	9.8	655	25.8	7.9	10/32	309	BSW	360	AA	A
	235/ 35ZR 19 XL 91 W	1356	615	8.5	8.0 ~ 9.5	241	9.5	647	25.5	7.9	10/32	306	BSW	360	AA	A
	225/ 35ZR 19 XL 88 Y	1235	560	8.0	7.5 ~ 9.0	230	9.1	641	25.2	7.9	10/32	303	BSW	360	AA	A
	275/ 40ZR 19 XL 105 Y	2039	925	9.5	9.0 ~ 11.0	278	10.9	703	27.7	7.9	10/32	328	BSW	360	AA	A
	255/ 40ZR 19 XL 100 Y	1764	800	9.0	8.5 ~ 10.0	260	10.2	687	27.0	7.9	10/32	322	BSW	360	AA	A
	245/ 40ZR 19 XL 98 W	1653	750	8.5	8.0 ~ 9.5	248	9.8	679	26.7	7.9	10/32	318	BSW	360	AA	A
	275/ 45ZR 19 XL 108 Y	2205	1000	9.0	8.5 ~ 10.5	273	10.7	731	28.8	7.9	10/32	338	BSW	360	AA	A
245/ 45ZR 19 XL 102 Y	1874	850	8.0	7.5 ~ 9.0	243	9.6	703	27.7	7.9	10/32	328	BSW	360	AA	A	
<b>18</b> inch	275/ 35ZR 18 95 W	1521	690	9.5	9.0 ~ 11.0	278	10.9	649	25.6	7.9	10/32	304	BSW	360	AA	A
	265/ 35ZR 18 XL 97 W	1609	730	9.5	9.0 ~ 10.5	271	10.7	643	25.3	7.9	10/32	302	BSW	360	AA	A
	215/ 35ZR 18 XL 84 W	1102	500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.9	10/32	288	BSW	360	AA	A
	245/ 40ZR 18 XL 97 W	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.9	10/32	305	BSW	360	AA	A
	235/ 40ZR 18 XL 95 W	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.9	10/32	302	BSW	360	AA	A
	225/ 40ZR 18 XL 92 W	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.9	10/32	299	BSW	360	AA	A
	255/ 45ZR 18 XL 103 W	1929	875	8.5	8.0 ~ 9.5	255	10.0	687	27.0	7.9	10/32	319	BSW	360	AA	A
	245/ 45ZR 18 XL 100 W	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.9	10/32	312	BSW	360	AA	A
	225/ 45ZR 18 XL 95 W	1521	690	7.5	7.0 ~ 8.5	225	8.9	659	25.9	7.9	10/32	308	BSW	360	AA	A
	245/ 50ZR 18 XL 104 W	1984	900	7.5	7.0 ~ 8.5	253	10.0	703	27.7	7.9	10/32	324	BSW	360	AA	A
	235/ 50ZR 18 XL 101 W	1819	825	7.5	6.5 ~ 8.5	245	9.6	693	27.3	7.9	10/32	321	BSW	360	AA	A
255/ 55ZR 18 XL 109 W	2271	1030	8.0	7.0 ~ 9.0	265	10.4	737	29.0	8.7	11/32	338	BSW	360	AA	A	

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# N7000



> English

1. Round Block Edge - Provides a quiet and comfortable ride
2. Rigid Shoulder Block Design - Enhanced cornering and handling stability
3. Kerf Design & Silica Compound- Confident wet and snow driving performance on any road conditions
4. 4 Straight Wide Grooves- Provide excellent water drainage and anti-hydroplaning performance

> Italian

1. Tasselli spalla arrotondati per un comfort di guida
2. Il disegno del tassello spalla per aumentare la stabilità in curva e la maneggevolezza
3. Il disegno degli intagli e la miscela in silice per un comportamento eccellente sia su strade bagnate che innevate
4. 4 Larghi Canali - Migliore drenaggio e minore acquaplaning

> German

1. Abgerundetes Block-Profil-Design - Garantiert souveränes und komfortables Fahrverhalten
2. Starres Schulter Block Design - Steht für eine optimale Kurvenstabilität und exakte Fahrstabilität
3. Umlaufendes Profildesign - & Silica - Mischung - Erhöhen souveränes Fahrverhalten bei Nässe und Schnee
4. Umlaufendes und breites Profildesign - Optimierte die Wasserverdrängung und minimiert Aquaplaning



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.
			MEASURING	APPROVED	mm	inch	mm	inch			mm	inch			
17 inch	235/ 60R 17 102 V	1874 850	7.0	6.5 ~ 8.5	240	9.4	714	28.1	8.7	11/32	326	BSW	360	A	A
	275/ 40ZR 17 98 W	1653 750	9.5	9.0 ~ 11.0	278	10.9	652	25.7	7.9	10/32	302	BSW	360	AA	A
	255/ 40ZR 17 94 W	1477 670	9.0	8.5 ~ 10.0	260	10.2	636	25.0	7.9	10/32	296	BSW	360	AA	A
	245/ 40ZR 17 91 W	1356 615	8.5	8.0 ~ 9.5	248	9.8	628	24.7	7.9	10/32	293	BSW	360	AA	A
	235/ 40ZR 17 90 W	1323 600	8.5	8.0 ~ 9.5	241	9.5	620	24.4	7.9	10/32	289	BSW	360	AA	A
	215/ 40ZR 17 XL 87 W	1201 545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.9	10/32	281	BSW	360	AA	A
	205/ 40ZR 17 XL 84 W	1102 500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.9	10/32	278	BSW	360	AA	A
	245/ 45ZR 17 95 W	1521 690	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.9	10/32	300	BSW	360	AA	A
	235/ 45ZR 17 XL 97 W	1609 730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.9	10/32	297	BSW	360	AA	A
	225/ 45ZR 17 91 W	1356 615	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.9	10/32	293	BSW	360	AA	A
	215/ 45ZR 17 XL 91 W	1356 615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.9	10/32	290	BSW	360	AA	A
	255/ 50ZR 17 101 W	1819 825	8.0	7.0 ~ 9.0	265	10.4	688	27.1	7.9	10/32	316	BSW	360	AA	A
	245/ 50ZR 17 99 W	1709 775	7.5	7.0 ~ 8.5	253	10.0	678	26.7	7.9	10/32	312	BSW	360	AA	A
	225/ 50ZR 17 XL 98 W	1653 750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	360	AA	A
	215/ 50ZR 17 91 W	1356 615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	298	BSW	360	AA	A
16 inch	235/ 52ZR 17 99 W	1709 775	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.9	10/32	317	BSW	360	AA	A
	225/ 55ZR 17 XL 101 W	1819 825	7.0	6.0 ~ 8.0	233	9.2	680	26.8	7.9	10/32	313	BSW	360	AA	A
	215/ 55ZR 17 94 W	1477 670	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.9	10/32	308	BSW	360	AA	A
	235/ 60R 16 100 V	1764 800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	7.9	10/32	313	BSW	360	A	A
	225/ 60R 16 98 V	1653 750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.9	10/32	308	BSW	360	A	A
	215/ 60R 16 95 V	1521 690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.9	10/32	304	BSW	360	A	A
	205/ 60R 16 92 V	1389 630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	360	A	A
	215/ 65R 16 XL 102 V	1874 850	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.9	10/32	312	BSW	360	A	A
	205/ 65R 16 95 V	1521 690	6.0	5.5 ~ 7.5	209	8.2	672	26.5	7.9	10/32	307	BSW	360	A	A
	205/ 45ZR 16 XL 87 W	1201 545	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.9	10/32	273	BSW	360	AA	A
15 inch	205/ 50ZR 16 87 W	1201 545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	360	AA	A
	215/ 55ZR 16 XL 97 W	1609 730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	360	AA	A
	205/ 55ZR 16 XL 94 W	1477 670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	360	AA	A
	225/ 60R 15 96 V	1565 710	6.5	6.0 ~ 8.0	228	9.0	651	25.6	7.9	10/32	296	BSW	360	A	A
	195/ 60R 15 88 V	1235 560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	360	A	A
	215/ 65R 15 96 V	1565 710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.9	10/32	300	BSW	360	A	A
	205/ 65R 15 94 V	1477 670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	360	A	A
195/ 65R 15 91 V	1356 615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	290	BSW	360	A	A	
185/ 65R 15 88 H	1235 560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.9	10/32	284	BSW	360	A	A	

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# N6000



### > English

- 4 Straight Wide Grooves - Upgrade drainage and anti-hydroplaning performance
- Rigid Shoulder Block Design - Enhanced cornering and handling stability
- Semi Dual Center Rib- Helps directional driving stability at high speeds and excellent steering response in unexpected handlings
- 4.5 Random Pitch Variation - Optimized sectional design to reduce pattern noise

### > Italian

- 4 Larghi Canali - Migliore drenaggio e ridotto rischio di aquaplaning
- Tasselli rigidi su spalla - Migliorano la tenuta in curva e la maneggevolezza
- Nervatura Centrale - Aiuta la precisione di guida ad alte velocità e consentendo un'ottima risposta nei cambi di direzione
- La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità, garantendo elevati livelli di comfort

### > German

- 4 Gerade und breite Laufrillen - Verbessern die Wasserableitung und Anti-Aquaplaning - Leistung
- Optimiertes Schulter Block Design - Optimierte Kurvenstabilität und Fahrstabilität
- Doppelte Mittelrippen - Unterstützen die Fahrstabilität bei hohen Geschwindigkeiten sowie ein ausgezeichnetes Lenkverhalten auch bei unerwarteten Fahrmanövern
- 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.	
																lbs
20 inch	255/ 35ZR 20 XL 97 Y	1609	730	9.0	8.5 ~ 10.0	260	10.2	686	27.0	7.9	10/32	324	BSW	300	AA	A
	245/ 35ZR 20 XL 95 Y	1521	690	8.5	8.0 ~ 9.5	248	9.8	680	26.8	7.9	10/32	322	BSW	300	AA	A
19 inch	245/ 35ZR 19 XL 93 Y	1433	650	8.5	8.0 ~ 9.5	248	9.8	655	25.8	7.9	10/32	309	BSW	300	AA	A
	235/ 35ZR 19 XL 91 Y	1356	615	8.5	8.0 ~ 9.5	241	9.5	647	25.5	7.9	10/32	306	BSW	300	AA	A
18 inch	265/ 35ZR 18 XL 97 Y	1609	730	9.5	9.0 ~ 10.5	271	10.7	643	25.3	7.9	10/32	302	BSW	300	AA	A
	255/ 35ZR 18 XL 94 Y	1477	670	9.0	8.5 ~ 10.0	260	10.2	635	25.0	7.9	10/32	298	BSW	300	AA	A
	215/ 35ZR 18 XL 84 Y	1102	500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.9	10/32	288	BSW	300	AA	A
	245/ 40ZR 18 XL 97 Y	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.9	10/32	305	BSW	300	AA	A
	235/ 40ZR 18 XL 95 Y	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.9	10/32	302	BSW	300	AA	A
	225/ 40ZR 18 XL 92 Y	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.9	10/32	299	BSW	300	AA	A
	255/ 45ZR 18 XL 103 Y	1929	875	8.5	8.0 ~ 9.5	255	10.0	687	27.0	7.9	10/32	319	BSW	300	AA	A
	245/ 45ZR 18 XL 100 Y	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.9	10/32	315	BSW	300	AA	A
225/ 45ZR 18	1356	615	7.5	7.0 ~ 8.5	225	8.9	659	25.9	7.9	10/32	308	BSW	300	AA	A	
17 inch	255/ 40ZR 17 XL 98 W	1653	750	9.0	8.5 ~ 10.0	260	10.2	636	25.0	7.9	10/32	296	BSW	300	AA	A
	245/ 40ZR 17 XL 95 Y	1521	690	8.5	8.0 ~ 9.5	248	9.8	628	24.7	7.9	10/32	293	BSW	300	AA	A
	235/ 40ZR 17 XL 94 W	1477	670	8.5	8.0 ~ 9.5	241	9.5	620	24.4	7.9	10/32	290	BSW	300	AA	A
	215/ 40ZR 17 XL 87 W	1201	545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.9	10/32	284	BSW	300	AA	A
	205/ 40ZR 17 XL 84 W	1102	500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.9	10/32	280	BSW	300	AA	A
	245/ 45ZR 17 XL 99 W	1709	775	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.9	10/32	302	BSW	300	AA	A
	235/ 45ZR 17 XL 97 W	1609	730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.9	10/32	299	BSW	300	AA	A
	225/ 45ZR 17 XL 94 W	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.9	10/32	295	BSW	300	AA	A
	215/ 45ZR 17 XL 91 W	1356	615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.9	10/32	292	BSW	300	AA	A
	225/ 50ZR 17 XL 98 W	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	300	AA	A
	215/ 50ZR 17 XL 95 W	1521	690	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	300	AA	A
	205/ 50ZR 17 XL 93 W	1433	650	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.9	10/32	297	BSW	300	AA	A
225/ 55ZR 17 XL 101 W	1819	825	7.0	6.0 ~ 8.0	233	9.2	680	26.8	7.9	10/32	313	BSW	300	AA	A	
215/ 55ZR 17	1477	670	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.9	10/32	309	BSW	300	AA	A	
16 inch	215/ 40ZR 16 XL 86 W	1168	530	7.5	7.0 ~ 8.5	218	8.6	578	22.8	7.9	10/32	270	BSW	300	AA	A
	205/ 40ZR 16 XL 83 W	1074	487	7.5	7.0 ~ 8.0	212	8.3	570	22.4	7.9	10/32	267	BSW	300	AA	A
	225/ 45ZR 16	1279	580	7.5	7.0 ~ 8.5	225	8.9	608	23.9	7.9	10/32	282	BSW	300	AA	A
	205/ 45ZR 16 XL 87 W	1201	545	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.9	10/32	275	BSW	300	AA	A
	205/ 50ZR 16 XL 91 W	1356	615	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	300	AA	A
	225/ 55ZR 16 XL 99 W	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	300	AA	A
	215/ 55ZR 16 XL 97 W	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	300	AA	A
205/ 55ZR 16 XL 94 W	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	300	AA	A	
15	195/ 45ZR 15 XL 82 W	1047	475	6.5	6.0 ~ 7.5	195	7.7	557	21.9	7.9	10/32	259	BSW	300	AA	A

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# RADIAL N5000



### > English

1. Straight Center Rib Block - Helps directional driving stability at high speeds and excellent steering response
2. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
3. 4 Straight Wide Grooves- Provide excellent water drainage and anti-hydroplaning performance
4. Curved Directional Groove Edge - Reduce the block vibration noise and protect uneven wear

### > Italian

1. La nervatura centrale dritta - Aiuta la stabilita' di guida dritta alle alte velocita' e conferisce un'eccellente risposta in curva
2. Passo a 5 casuale dei blocchi delle spalle - per ridurre la rumorosità di rotolamento del disegno
3. 4 Larghi Canali - Assicurano un'eccellente drenaggio e frenata sul bagnato
4. La forma a curva dei canali del bordo riduce la vibrazione rumorosa del tassello e protegge dal consumo anormale

### > German

1. Umlaufende Mittelrippen - Unterstützen die Fahrstabilität und ein ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
2. 5 verschiedene Abstandsvarianten - Ein optimiertes Profildesign reduziert das Abrollgeräusch des Reifens
3. 4 Umlaufende und breite Lauffillen - Verbessern die Wasserableitung und Anti-Aquaplaning - Eigenschaften
4. Abgerundete Profilblöcke - Reduzieren die Vibrationsgeräusche der Blöcke und eine ungleichmäßige Abnutzung des Profils



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.		
																lbs	kgs
18 inch	215/35R 18 XL	84 H	1102	500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.9	10/32	288	BSW	420	A	A
	245/40R 18 XL	97 H	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.9	10/32	305	BSW	420	A	A
	235/40R 18	93 H	1433	650	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.9	10/32	302	BSW	420	A	A
	225/40R 18	88 H	1235	560	8.5	8.0 ~ 9.5	230	9.1	637	25.1	7.9	10/32	299	BSW	420	A	A
	215/45R 18 XL	93 H	1433	650	7.0	7.0 ~ 8.0	213	8.4	651	25.6	7.9	10/32	305	BSW	420	A	A
	P225/50R 18	94 H	1477	670	7.0	6.0 ~ 8.0	233	9.2	683	26.9	7.9	10/32	317	BSW	420	A	A
	P225/55R 18	97 H	1609	730	7.0	6.0 ~ 8.0	233	9.2	705	27.8	7.9	10/32	326	BSW	420	A	A
	P215/55R 18	94 H	1477	670	7.0	6.0 ~ 7.5	226	8.9	693	27.3	7.9	10/32	321	BSW	420	A	A
	P225/60R 18	99 H	1709	775	6.5	6.0 ~ 8.0	228	9.0	727	28.6	7.9	10/32	334	BSW	420	A	A
17 inch	215/40R 17	83 H	1074	487	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.9	10/32	284	BSW	420	A	A
	205/40R 17	80 H	992	450	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.9	10/32	280	BSW	420	A	A
	245/45R 17	95 H	1521	690	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.9	10/32	302	BSW	420	A	A
	235/45R 17	94 H	1477	670	8.0	7.5 ~ 9.0	238	9.4	642	25.3	7.9	10/32	298	BSW	420	A	A
	225/45R 17	91 H	1356	615	7.5	7.0 ~ 8.5	227	8.9	636	25.0	7.9	10/32	296	BSW	420	A	A
	215/45R 17	87 H	1201	545	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.9	10/32	292	BSW	420	A	A
	205/45R 17 XL	88 V	1235	560	7.0	6.5 ~ 7.5	206	8.1	616	24.2	8.0	10/32	288	BSW	420	A	A
	P225/50R 17	94 H	1477	670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	420	A	A
	P215/50R 17	90 H	1323	600	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	420	A	A
	P205/50R 17 XL	90 H	1323	600	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.9	10/32	297	BSW	420	A	A
	P235/55R 17	99 H	1653	750	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.9	10/32	317	BSW	420	A	A
P215/55R 17	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.9	10/32	309	BSW	420	A	A	

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# RADIAL N5000



### > English

1. Straight Center Rib Block - Helps directional driving stability at high speeds and excellent steering response
2. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
3. 4 Straight Wide Grooves- Provide excellent water drainage and anti-hydroplaning performance
4. Curved Directional Groove Edge - Reduce the block vibration noise and protect uneven wear

### > Italian

1. La nervatura centrale dritta - Aiuta la stabilita' di guida dritta alle alte velocita' e conferisce un'eccellente risposta in curva
2. Passo a 5 casuale dei blocchi delle spalle - per ridurre la rumorosità di rotolamento del disegno
3. 4 Larghi Canali - Assicurano un'eccellente drenaggio e frenata sul bagnato
4. La forma a curva dei canali del bordo riduce la vibrazione rumorosa del tassello e protegge dal consumo anormale

### > German

1. Umlaufende Mittelrippen - Unterstützen die Fahrstabilität und ein ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
2. 5 verschiedene Abstandsvarianten - Ein optimiertes Profildesign reduziert das Abrollgeräusch des Reifens
3. 4 Umlaufende und breite Lauffillen - Verbessern die Wasserableitung und Anti-Aquaplaning - Eigenschaften
4. Abgerundete Profilblöcke - Reduzieren die Vibrationsgeräusche der Blöcke und eine ungleichmäßige Abnutzung des Profils



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED	mm	inch	mm	inch			mm	inch					
16 inch	P205/45R 16	83 H	1074	487	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.8	10/32	275	BSW	420	A	A
	P225/55R 16	94 H	1477	670	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	420	A	A
	P215/55R 16	91 H	1356	615	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	420	A	A
	P205/55R 16	89 H	1279	580	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	420	A	A
	P235/60R 16	99 H	1709	775	7.0	6.5 ~ 8.5	240	9.4	688	27.1	7.9	10/32	313	BSW	420	A	A
	P225/60R 16	97 H	1609	730	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.9	10/32	308	BSW	420	A	A
	P215/60R 16	94 H	1477	670	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.9	10/32	304	BSW	420	A	A
	P205/60R 16	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	420	A	A
	P215/65R 16	96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.9	10/32	312	BSW	420	A	A
P205/65R 16	94 H	1477	670	6.0	5.5 ~ 7.5	209	8.2	672	26.5	7.9	10/32	307	BSW	420	A	A	
15 inch	P225/60R 15	95 H	1521	690	6.5	6.0 ~ 8.0	228	9.0	651	25.6	7.9	10/32	296	BSW	420	A	A
	P215/60R 15	93 H	1411	640	6.5	6.0 ~ 7.5	221	8.7	639	25.2	7.9	10/32	291	BSW	420	A	A
	P205/60R 15	90 H	1301	590	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.9	10/32	286	BSW	420	A	A
	P195/60R 15	87 H	1190	540	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	420	A	A
	P215/65R 15	95 H	1510	685	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.9	10/32	300	BSW	420	A	A
	P205/65R 15	92 H	1400	635	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	420	A	A
	P195/65R 15	89 H	1279	580	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	289	BSW	420	A	A
P185/65R 15	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.9	10/32	284	BSW	420	A	A	
14 inch	P205/60R 14	88 H	1235	560	6.0	5.5 ~ 7.5	209	8.2	602	23.7	7.9	10/32	274	BSW	420	A	A
	P195/60R 14	85 H	1135	515	6.0	5.5 ~ 7.0	201	7.9	590	23.2	7.9	10/32	269	BSW	420	A	A
	P185/60R 14	82 H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.9	10/32	264	BSW	420	A	A
	P205/65R 14	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	622	24.5	7.9	10/32	282	BSW	420	A	A
	P195/65R 14	88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	610	24.0	7.9	10/32	277	BSW	420	A	A
	P185/65R 14	85 H	1124	510	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.9	10/32	271	BSW	420	A	A
	P175/65R 14	81 H	1019	462	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.9	10/32	267	BSW	420	A	A

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**N3000**  
EMOTIONAL PERFORMANCE



> English

1. V-shaped Directional Tread Design- Upgrade drainage and anti-hydroplaning performance
2. Continuous Arrow Center Rib- Helps directional driving stability and braking at high speeds
3. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
4. Rim Protector- Helps protect wheels against accidental curb damage

> Italian

1. Disegno del battistrada a forma di "V" - Migliore drenaggio e minore acquaplaning
2. Nervatura centrale continua "a freccia" aiuta la stabilità di guida e la frenata ad alte velocità
3. Passo a 5 casuale dei blocchi delle spalle - per ridurre la rumorosità di rotolamento del disegno
4. Protettore in gomma per evitare danni accidentali da strisciamenti al bordo del cerchio

> German

1. V-förmiges und richtungsgebundenes Profildesign - Verbessert die Wasserableitung und somit die Anti-Aquaplaning - Leistung
2. Pfeilförmige Mittelrippen - Unterstützen die Fahrstabilität und Bremsleistung, auch bei hohen Geschwindigkeiten
3. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
4. Felgenschutz - Schützt Räder gegen unbeabsichtigte Beschädigung



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.	
																lbs
24 inch	275/ 25ZR 24 XL 96 Y	1565	710	10.0	10.0	283	11.1	748	29.4	7.9	10/32	359	BSW	340	AA	A
	275/ 30ZR 24 XL 101 Y	1819	825	9.5	9.0 ~10.0	278	10.9	776	30.6	7.9	10/32	370	BSW	340	AA	A
	255/ 30ZR 24 XL 97 Y	1609	730	9.0	8.5 ~9.5	260	10.2	764	30.1	7.9	10/32	366	BSW	340	AA	A
22 inch	295/ 25ZR 22 XL 97 Y	1609	730	10.5	10.0 ~ 11.0	301	11.9	707	27.8	8.2	10/32	338	BSW	340	AA	A
	265/ 30ZR 22 XL 97 Y	1609	730	9.5	9.0 ~10.0	271	10.7	719	28.3	7.9	10/32	342	BSW	340	AA	A
	245/ 30ZR 22 XL 92 Y	1389	630	8.5	8.0 ~9.0	248	9.8	707	27.8	7.9	10/32	338	BSW	340	AA	A
	235/ 30ZR 22 XL 90 Y	1323	600	8.5	8.5	241	9.5	701	27.6	7.9	10/32	335	BSW	340	AA	A
20 inch	285/ 30ZR 20 XL 99 Y	1709	775	10.0	9.5 ~10.5	290	11.4	680	26.8	7.9	10/32	322	BSW	340	AA	A
	275/ 30ZR 20 XL 97 Y	1609	730	9.5	9.0 ~10.0	278	10.9	674	26.5	7.9	10/32	319	BSW	340	AA	A
	235/ 30ZR 20 XL 88 Y	1235	560	8.5	8.5	241	9.5	650	25.6	7.9	10/32	310	BSW	340	AA	A
	225/ 30ZR 20 XL 85 Y	1135	515	8.0	8.0	230	9.1	644	25.4	7.9	10/32	308	BSW	340	AA	A
	255/ 35ZR 20 XL 97 Y	1609	730	9.0	8.5 ~ 10.0	260	10.2	686	27.0	8.1	10/32	324	BSW	340	AA	A
	245/ 35ZR 20 XL 95 Y	1521	690	8.5	8.0 ~ 9.5	248	9.8	680	26.8	8.1	10/32	322	BSW	340	AA	A
	225/ 35ZR 20 XL 90 Y	1323	600	8.0	7.5 ~ 9.0	230	9.1	666	26.2	8.1	10/32	316	BSW	340	AA	A
	275/ 40ZR 20 XL 106 Y	2094	950	9.5	9.0 ~ 11.0	278	10.9	728	28.7	7.9	10/32	340	BSW	340	AA	A
	245/ 40ZR 20 XL 99 Y	1709	775	8.5	8.0 ~ 9.5	248	9.8	704	27.7	7.9	10/32	331	BSW	340	AA	A
19 inch	275/ 30ZR 19 XL 96 Y	1565	710	9.5	9.0 ~10.0	278	10.9	649	25.6	7.9	10/32	307	BSW	340	AA	A
	265/ 30ZR 19 XL 93 Y	1433	650	9.5	9.0 ~10.0	271	10.7	643	25.3	7.9	10/32	304	BSW	340	AA	A
	245/ 35ZR 19 XL 93 Y	1433	650	8.5	8.0 ~ 9.5	248	9.8	655	25.8	8.1	10/32	309	BSW	340	AA	A
	235/ 35ZR 19 XL 91 Y	1356	615	8.5	8.0 ~ 9.5	241	9.5	647	25.5	8.1	10/32	306	BSW	340	AA	A
18 inch	275/ 35ZR 18 95 Y	1521	690	9.5	9.0 ~11.0	278	10.9	649	25.6	8.1	10/32	304	BSW	340	AA	A
	265/ 35ZR 18 XL 97 Y	1609	730	9.5	9.0 ~10.5	271	10.7	643	25.3	8.1	10/32	302	BSW	340	AA	A
	255/ 35ZR 18 XL 94 Y	1477	670	9.0	8.5 ~ 10.0	260	10.2	635	25.0	8.1	10/32	298	BSW	340	AA	A
	245/ 40ZR 18 XL 97 Y	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	8.1	10/32	305	BSW	340	AA	A
	235/ 40ZR 18 93 Y	1433	650	8.5	8.0 ~ 9.5	241	9.5	645	25.4	8.1	10/32	302	BSW	340	AA	A
	255/ 45ZR 18 XL 103 Y	1929	875	8.5	8.0 ~ 9.5	255	10.0	687	27.0	8.1	10/32	319	BSW	340	AA	A
	245/ 45ZR 18 XL 100 Y	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	8.1	10/32	315	BSW	340	AA	A

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**N3000**  
EMOTIONAL PERFORMANCE



> English

1. V-shaped Directional Tread Design- Upgrade drainage and anti-hydroplaning performance
2. Continuous Arrow Center Rib- Helps directional driving stability and braking at high speeds
3. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
4. Rim Protector- Helps protect wheels against accidental curb damage

> Italian

1. Disegno del battistrada a forma di "V" - Migliore drenaggio e minore acquaplaning
2. Nervatura centrale continua "a freccia" aiuta la stabilità di guida e la frenata ad alte velocità
3. Passo a 5 casuale dei blocchi delle spalle - per ridurre la rumorosità di rotolamento del disegno
4. Protettore in gomma per evitare danni accidentali da strisciamenti al bordo del cerchio

> German

1. V-förmiges und richtungsgebundenes Profildesign - Verbessert die Wasserableitung und somit die Anti-Aquaplaning - Leistung
2. Pfeilförmige Mittelrippen - Unterstützen die Fahrstabilität und Bremsleistung, auch bei hohen Geschwindigkeiten
3. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
4. Felgenschutz - Schützt Räder gegen unbeabsichtigte Beschädigung



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	/32"	mm	WEAR	TRAC.	TEMP.	
			MEASURING	APPROVED	mm	inch	mm	inch			mm	inch	mm	WEAR	TRAC.	TEMP.	
17 inch	235/ 40R 17	90 W	1323	600	8.5	8.0 ~ 9.5	241	9.5	620	24.4	7.8	10/32	290	BSW	340	AA	A
	275/ 40ZR 17	98 W	1653	750	9.5	9.0 ~ 11.0	278	10.9	652	25.7	8.1	10/32	302	BSW	340	AA	A
	255/ 40ZR 17	94 W	1477	670	9.0	8.5 ~ 10.0	260	10.2	636	25.0	7.8	10/32	296	BSW	340	AA	A
	245/ 40ZR 17	91 W	1356	615	8.5	8.0 ~ 9.5	248	9.8	628	24.7	8.1	10/32	293	BSW	340	AA	A
	245/ 45ZR 17	95 W	1521	690	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.8	10/32	302	BSW	340	AA	A
	235/ 45ZR 17	94 W	1477	670	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.8	10/32	299	BSW	340	AA	A
	225/ 45ZR 17 XL	94 W	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.8	10/32	295	BSW	340	AA	A
	225/ 50ZR 17	94 W	1477	670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	8.0	10/32	305	BSW	340	AA	A
16 inch	215/ 50ZR 17	91 W	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	340	AA	A
	245/ 45R 16	94 W	1477	670	8.0	7.5 ~ 9.0	243	9.6	626	24.6	7.8	10/32	289	BSW	340	AA	A
	215/ 40ZR 16 XL	86 W	1168	530	7.5	7.0 ~ 8.5	218	8.6	578	22.8	7.8	10/32	270	BSW	340	AA	A
	205/ 40ZR 16	79 W	963	437	7.5	7.0 ~ 8.0	212	8.3	570	22.4	7.8	10/32	267	BSW	340	AA	A
	225/ 45ZR 16	89 W	1279	580	7.5	7.0 ~ 8.5	225	8.9	608	23.9	7.8	10/32	282	BSW	340	AA	A
	205/ 50ZR 16	87 W	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	340	AA	A
	225/ 55ZR 16	95 W	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	340	AA	A

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# N1000



**> English**

1. Directional Wide Grooves- Upgrade drainage and antihydroplaning performance
2. Straight Center Rib - Enhances responsive performance and directional driving stability at high speeds
3. Shoulder Design - Enhances cornering & handling stability
4. Aggressive Type Lateral Grooves - Superior hydroplaning resistance at high speeds

**> Italian**

1. Larghi Canali longitudinali – Migliorano l'espulsione dell'acqua diminuendo l'acquaplaning
2. Nervatura Centrale dritta – Migliora la risposta allo sterzo e la stabilità di guida alle alte velocità
3. Disegno della spalla – Migliora la stabilità in curva la maneggevolezza
4. Canali laterali aggressivi – Resistenza all'acquaplaning ad alta velocità

**> German**

1. Umlaufendes und breites Profildesign – Verbessert die Wasserableitung und optimiert Anti-Aquaplaning - Leistung
2. Umlaufendes Mittelrippenprofil - Unterstützt die Fahrstabilität und Bremsleistung, auch bei hohen Geschwindigkeiten
3. Schulter Design - Verbessertes Kurvenverhalten und Fahrstabilität
4. Aggressive Querrillen – Maximieren die Anti-Aquaplaning - Leistung bei hohen Geschwindigkeiten



	SIZE	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.
20 inch	255/ 35ZR 20 XL 97 Y	1609	730	9.0	8.5 ~ 10.0	260	10.2	686	27.0	7.9	10/32	324	BSW	280	AA	A
	245/ 35ZR 20 XL 95 Y	1521	690	8.5	8.0 ~ 9.5	248	9.8	680	26.8	7.9	10/32	322	BSW	280	AA	A
	225/ 35ZR 20 XL 90 Y	1323	600	8.0	7.5 ~ 9.0	230	9.1	666	26.2	7.9	10/32	316	BSW	280	AA	A
19 inch	245/ 35ZR 19 XL 93 Y	1433	650	8.5	8.0 ~ 9.5	248	9.8	655	25.8	7.9	10/32	309	BSW	280	AA	A
	235/ 35ZR 19 XL 91 Y	1356	615	8.5	8.0 ~ 9.5	241	9.5	647	25.5	7.9	10/32	306	BSW	280	AA	A
18 inch	255/ 35ZR 18 XL 94 Y	1477	670	9.0	8.5 ~ 10.0	260	10.2	635	25.0	7.9	10/32	298	BSW	280	AA	A
	215/ 35ZR 18 XL 84 Y	1102	500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.9	10/32	288	BSW	280	AA	A
	245/ 40ZR 18 XL 97 Y	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.9	10/32	305	BSW	280	AA	A
	235/ 40ZR 18 XL 95 Y	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.9	10/32	302	BSW	280	AA	A
	225/ 40ZR 18 XL 92 Y	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.9	10/32	299	BSW	280	AA	A
	245/ 45ZR 18 XL 100 Y	1764	800	8.0	7.5 ~ 9.0	243	9.6	677	26.7	7.9	10/32	315	BSW	280	AA	A
17 inch	215/ 40ZR 17 XL 87 W	1201	545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.9	10/32	284	BSW	280	AA	A
	205/ 40ZR 17 XL 84 W	1102	500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.9	10/32	280	BSW	280	AA	A
	245/ 45ZR 17 XL 99 W	1709	775	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.9	10/32	302	BSW	280	AA	A
	235/ 45ZR 17 XL 97 W	1609	730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.9	10/32	299	BSW	280	AA	A
	225/ 45ZR 17 XL 94 W	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.9	10/32	295	BSW	280	AA	A
	215/ 45ZR 17 XL 91 W	1356	615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.9	10/32	292	BSW	280	AA	A
	225/ 50ZR 17 XL 98 W	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	280	AA	A
	215/ 50ZR 17 91 W	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	280	AA	A
16 inch	205/ 45ZR 16 XL 87 W	1201	545	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.9	10/32	275	BSW	280	AA	A
	205/ 50ZR 16 XL 91 W	1356	615	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	280	AA	A
	225/ 55ZR 16 95 W	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.6	10/32	300	BSW	280	AA	A
	215/ 55ZR 16 XL 97 W	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	280	AA	A
	205/ 55ZR 16 XL 94 W	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.6	10/32	291	BSW	280	AA	A
15	195/ 45ZR 15 78 V	937	425	6.5	6.0 ~ 7.5	195	7.7	557	21.9	7.9	10/32	259	BSW	280	AA	A

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# N'blue ECO

All Season



### > English

1. Optimized tread contact patch provides uniform distribution of contact pressure, resulting in a longer tread life
2. Well positioned grooves and extra-thin sipes reduce braking distances and secure high braking performance on wet roads
3. Continuous 3 center ribs with optimal block distribution help directional driving stability at high speed
4. Various shapes of sipe provide a comfort driving by absorbing the vibration from various road surfaces

### > Italian

1. L'ottimizzazione della superficie di contatto del battistrada col terreno consente un'usura regolare e uniforme garantendo una maggiore durata
2. I solchi nel battistrada opportunamente posizionati e gli intagli extra-sottili consentono di ridurre lo spazio di frenata, garantendo sicurezza e prestazioni elevate su strade bagnate
3. 3 costole centrali continue opportunamente posizionate garantiscono stabilità di guida ad alte velocità
4. Intagli di varie forme nel battistrada garantiscono una guida confortevole, assorbendo le vibrazioni provenienti da vari tipi di superficie stradale

### > German

1. Durch die optimierte Kontaktfläche des Profils wird eine gleichmäßige Verteilung des Drucks erreicht, aus der eine längere Lebensdauer des Reifens resultiert
2. Die eng und sehr gut positionierten Profillinien ermöglichen besonders bei nassen Strassenverhältnissen eine deutliche Verbesserung der Bremsleistung
3. 3 durchgängig umlaufende Profillinien in der Mitte, verbunden mit einer optimalen Blockaufteilung führt zu einer hohen Fahrsicherheit bei gerader Fahrt, auch bei Höchstgeschwindigkeit
4. die verschiedenen Formen der Profilstaltung absorbieren mögliche Vibrationen die durch verschiedene Straßenoberflächen entstehen könnten. Dies unterstützt eine angenehme und komfortable Fahrt



SIZE	MAX. LOAD	RIM	SECTION WIDTH	OVERALL DIAMETER	TREAD DEPTH	SLR.	S/W	UTQG											
								lbs	kgs	MEASURING	APPROVED	mm	inch	mm	/32"	mm	WEAR	TRAC.	TEMP.
18 inch	P235/55R 18	99 H	1709	775	7.5	6.5 ~ 8.5	245	9.6	715	28.1	7.5	9/32	330	BSW	480	A	A		
	P225/55R 18	97 V	1609	730	7.0	6.0 ~ 8.0	233	9.2	705	27.8	7.5	9/32	326	BSW	480	A	A		
	P225/60R 18	99 H	1709	775	6.5	6.0 ~ 8.0	228	9.0	727	28.6	7.5	9/32	334	BSW	480	A	A		
17 inch	P235/55R 17	98 V	1653	750	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.5	9/32	317	BSW	480	A	A		
	P225/55R 17	95 V	1521	690	7.0	6.0 ~ 8.0	233	9.2	680	26.8	7.5	9/32	313	BSW	480	A	A		
	P215/55R 17	93 H	1433	650	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.5	9/32	309	BSW	480	A	A		
	P235/60R 17	100 H	1764	800	7.0	6.5 ~ 8.5	240	9.4	714	28.1	7.5	9/32	326	BSW	480	A	A		
	P225/60R 17	98 H	1653	750	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.5	9/32	322	BSW	480	A	A		
	P215/60R 17	95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	690	27.2	7.5	9/32	317	BSW	480	A	A		
	P225/65R 17	100 T	1764	800	6.5	6.0 ~ 8.0	228	9.0	724	28.5	7.5	9/32	330	BSW	480	A	A		
16 inch	P215/65R 17	98 H	1653	750	6.5	6.0 ~ 7.5	221	8.7	712	28.0	7.5	9/32	326	BSW	480	A	A		
	P225/55R 16	94 V	1477	670	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9/32	300	BSW	480	A	A		
	P215/55R 16	91 H	1356	615	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9/32	295	BSW	480	A	A		
	P205/55R 16	89 H	1279	580	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	480	A	A		
	P205/55R 16	91 H	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	480	A	A		
	P195/55R 16	86 V	1168	530	6.0	5.5 ~ 7.0	201	7.9	620	24.4	7.5	9/32	286	BSW	480	A	A		
	P225/60R 16	97 H	1609	730	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.5	9/32	308	BSW	480	A	A		
	P215/60R 16	95 H	1477	670	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.5	9/32	304	BSW	480	A	A		
	P215/60R 16	95 V	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.5	9/32	304	BSW	480	A	A		
	P205/60R 16	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.5	9/32	299	BSW	480	A	A		
	P195/60R 16	89 V	1279	580	6.0	5.5 ~ 7.0	201	7.9	640	25.2	7.5	9/32	294	BSW	480	A	A		
	P225/65R 16	99 H	1709	775	6.5	6.0 ~ 8.0	228	9.0	698	27.5	7.5	9/32	317	BSW	480	A	A		
	P215/65R 16	96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.5	9/32	312	BSW	480	A	A		
P205/65R 16	94 H	1477	670	6.0	5.5 ~ 7.5	209	8.2	672	26.5	7.5	9/32	307	BSW	480	A	A			
15 inch	P195/55R 15	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.5	9/32	274	BSW	480	A	A		
	P215/60R 15	93 H	1411	640	6.5	6.0 ~ 7.5	221	8.7	639	25.2	7.5	9/32	291	BSW	480	A	A		
	P205/60R 15	90 H	1301	590	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.5	9/32	286	BSW	480	A	A		
	P195/60R 15	87 H	1190	540	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	480	A	A		
	P185/60R 15	84 H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.5	9/32	277	BSW	480	A	A		
	P195/60R 15	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	480	A	A		
	P215/65R 15	95 H	1510	685	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.5	9/32	300	BSW	480	A	A		
	P205/65R 15	92 H	1400	635	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.5	9/32	294	BSW	480	A	A		
	P195/65R 15	89 H	1279	580	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	480	A	A		
	P185/65R 15	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.5	9/32	284	BSW	480	A	A		
	P205/65R 15	94 V	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.5	9/32	294	BSW	480	A	A		
	P195/65R 15	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	480	A	A		
	* 215/70R 15	98 T	1653	750	6.5	5.5 ~ 7.0	221	8.7	683	26.9	-	-	308	BSW	-	-	-		
	* 205/70R 15	96 T	1565	710	6.0	5.0 ~ 7.0	209	8.2	669	26.3	-	-	303	BSW	-	-	-		
14 inch	* 195/70R 14	91 T	1356	615	6.0	5.0 ~ 6.5	201	7.9	630	24.8	-	-	285	BSW	-	-	-		
	* 185/70R 14	88 T	1235	560	5.5	4.5 ~ 6.0	189	7.4	616	24.3	-	-	279	BSW	-	-	-		
	* 175/70R 14	84 T	1102	500	5.0	4.5 ~ 6.0	177	7.0	602	23.7	-	-	274	BSW	-	-	-		
13	* 175/70R 13	82 T	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	-	-	261	BSW	-	-	-		

\* Available at the 4th Quarter of 2014

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
 ※ Blank space : Under development. Engineering data not confirmed.

# N'blue Summer ECO



### > English

1. Optimized tread contact patch provides uniform distribution of contact pressure, resulting in a longer tread life
2. Well positioned grooves and extra-thin sipes reduce braking distances and secure high braking performance on wet roads
3. Continuous 3 center ribs with optimal block distribution help directional driving stability at high speed
4. Various shapes of sipe provide a comfort driving by absorbing the vibration from various road surfaces

### > Italian

1. L'ottimizzazione della superficie di contatto del battistrada col terreno consente un'usura regolare e uniforme garantendo una maggiore durata
2. I solchi nel battistrada opportunamente posizionati e gli intagli extra-sottili consentono di ridurre lo spazio di frenata, garantendo sicurezza e prestazioni elevate su strade bagnate
3. 3 costole centrali continue opportunamente posizionate garantiscono stabilità di guida ad alte velocità
4. Intagli di varie forme nel battistrada garantiscono una guida confortevole, assorbendo le vibrazioni provenienti da vari tipi di superficie stradale

### > German

1. Durch die optimierte Kontaktfläche des Profils wird eine gleichmäßige Verteilung des Drucks erreicht, aus der eine längere Lebensdauer des Reifens resultiert
2. Die eng und sehr gut positionierten Profillinien ermöglichen besonders bei nassen Strassenverhältnissen eine deutliche Verbesserung der Bremsleistung
3. 3 durchgängig umlaufende Profillinien in der Mitte, verbunden mit einer optimalen Blockaufteilung führt zu einer hohen Fahrsicherheit bei gerader Fahrt, auch bei Höchstgeschwindigkeit
4. Die verschiedenen Formen der Profilstaltung absorbieren mögliche Vibrationen die durch verschiedene Straßenoberflächen entstehen könnten. Dies unterstützt eine angenehme und komfortable Fahrt



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED	mm	inch	mm	inch			mm	inch					
17 inch	225/ 50R 17	94 V	1477	670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.5	9.5/32	305	BSW	400	A	A
	205/ 50R 17 XL	93 V	1433	650	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.5	9.5/32	297	BSW	400	A	A
	225/ 60R 17	99 V	1709	775	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.5	9.5/32	322	BSW	400	A	A
16 inch	225/ 50R 16	92 V	1389	630	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.5	9.5/32	291	BSW	400	A	A
	195/ 50R 16 XL	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	602	23.7	7.5	9.5/32	279	BSW	400	A	A
	225/ 55R 16	95 V	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9.5/32	300	BSW	400	A	A
	225/ 55R 16 XL	99 V	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9.5/32	300	BSW	400	A	A
	215/ 55R 16	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9.5/32	295	BSW	400	A	A
	215/ 55R 16 XL	97 V	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9.5/32	295	BSW	400	A	A
	205/ 55R 16	91 V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9.5/32	291	BSW	400	A	A
	205/ 55R 16 XL	94 V	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9.5/32	291	BSW	400	A	A
	195/ 55R 16 XL	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	620	24.4	7.5	9.5/32	286	BSW	400	A	A
	225/ 60R 16	98 H	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.5	9.5/32	308	BSW	400	A	A
	225/ 60R 16	98 V	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.5	9.5/32	308	BSW	400	A	A
	215/ 60R 16	95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.5	9.5/32	304	BSW	400	A	A
	215/ 60R 16	95 V	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.5	9.5/32	304	BSW	400	A	A
	205/ 60R 16	92 H	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.5	9.5/32	299	BSW	400	A	A
	205/ 60R 16	92 V	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.5	9.5/32	299	BSW	400	A	A
195/ 60R 16	89 H	1279	580	6.0	5.5 ~ 7.0	201	7.9	640	25.2	7.5	9.5/32	294	BSW	400	A	A	
195/ 60R 16	89 V	1279	580	6.0	5.5 ~ 7.0	201	7.9	640	25.2	7.5	9.5/32	294	BSW	400	A	A	
175/ 60R 16	82 H	1047	475	5.0	5.0 ~ 6.0	177	7.0	616	24.3	7.2	9.0/32	285	BSW	400	A	A	
215/ 65R 16	98 H	1653	750	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.5	9.5/32	302	BSW	400	A	A	
195/ 65R 16	92 H	1389	630	6.0	5.5 ~ 7.0	201	7.9	660	26.0	7.5	9.5/32	302	BSW	400	A	A	
195/ 65R 16	92 V	1389	630	6.0	5.5 ~ 7.0	201	7.9	660	26.0	7.5	9.5/32	302	BSW	400	A	A	
* 225/ 70R 16	103 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
15 inch	195/ 50R 15	82 V	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	7.5	9.5/32	267	BSW	400	A	A
	205/ 55R 15	88 V	1235	560	6.5	5.5 ~ 7.5	214	8.4	607	23.9	7.5	9.5/32	279	BSW	400	A	A
	195/ 55R 15	85 H	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.5	9.5/32	274	BSW	400	A	A
	195/ 55R 15	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.5	9.5/32	274	BSW	400	A	A
	185/ 55R 15	82 H	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	7.5	9.5/32	270	BSW	400	A	A
	185/ 55R 15	82 V	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	7.5	9.5/32	270	BSW	400	A	A
	205/ 60R 15	91 V	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.5	9.5/32	286	BSW	400	A	A
	195/ 60R 15	88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9.5/32	282	BSW	400	A	A
	195/ 60R 15	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9.5/32	282	BSW	400	A	A
	* 195/ 60R 15	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	185/ 60R 15	84 H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.5	9.5/32	277	BSW	400	A	A
* 185/ 60R 15	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	

\* Available at the 3rd Quarter of 2013

\* These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
\* Blank space : Under development. Engineering data not confirmed.

# N'blue ECO

Summer



### > English

1. Optimized tread contact patch provides uniform distribution of contact pressure, resulting in a longer tread life
2. Well positioned grooves and extra-thin sipes reduce braking distances and secure high braking performance on wet roads
3. Continuous 3 center ribs with optimal block distribution help directional driving stability at high speed
4. Various shapes of sipe provide a comfort driving by absorbing the vibration from various road surfaces

### > Italian

1. L'ottimizzazione della superficie di contatto del battistrada col terreno consente un'usura regolare e uniforme garantendo una maggiore durata
2. I solchi nel battistrada opportunamente posizionati e gli intagli extra-sottili consentono di ridurre lo spazio di frenata, garantendo sicurezza e prestazioni elevate su strade bagnate
3. 3 costole centrali continue opportunamente posizionate garantiscono stabilità di guida ad alte velocità
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### > German

1. Durch die optimierte Kontaktfläche des Profils wird eine gleichmäßige Verteilung des Drucks erreicht, aus der eine längere Lebensdauer des Reifens resultiert
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4. die verschiedenen Formen der Profilgestaltung absorbieren mögliche Vibrationen die durch verschiedene Straßenoberflächen entstehen könnten. Dies unterstützt eine angenehme und komfortable Fahrt



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED	mm	inch	mm	inch			mm	32"	WEAR	TRAC.	TEMP.		
15 inch	215/ 65R 15	96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.5	9.5/32	300	BSW	400	A	A
	205/ 65R 15	94 H	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.5	9.5/32	294	BSW	400	A	A
	205/ 65R 15	94 V	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.5	9.5/32	294	BSW	400	A	A
	* 205/ 65R 15	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	195/ 65R 15	91 H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9.5/32	289	BSW	400	A	A
	195/ 65R 15	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9.5/32	289	BSW	400	A	A
	195/ 65R 15 XL	95 H	1521	690	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9.5/32	289	BSW	400	A	A
	* 195/ 65R 15	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	185/ 65R 15	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.5	9.5/32	284	BSW	400	A	A
	* 185/ 65R 15	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	175/ 65R 15	84 H	1102	500	5.0	5.0 ~ 6.0	177	7.0	609	24.0	7.2	9.0/32	279	BSW	400	A	A
	* 175/ 65R 15	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
* 165/ 65R 15	81 H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
* 205/ 70R 15	96 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
14 inch	185/ 55R 14	80 H	992	450	6.0	5.0 ~ 6.5	194	7.6	560	22.0	7.5	9.5/32	257	BSW	400	A	A
	185/ 60R 14	82 H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.5	9.5/32	264	BSW	400	A	A
	* 185/ 60R 14	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	165/ 60R 14	75 H	853	387	5.0	4.5 ~ 6.0	170	6.7	554	21.8	7.2	9.0/32	255	BSW	400	A	A
	195/ 65R 14	89 H	1279	580	6.0	5.5 ~ 7.0	201	7.9	610	24.0	7.5	9.5/32	277	BSW	400	A	A
	185/ 65R 14	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.5	9.5/32	271	BSW	400	A	A
	* 185/ 65R 14	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	175/ 65R 14	82 H	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.2	9.0/32	267	BSW	400	A	A
	* 175/ 65R 14	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	165/ 65R 14	79 H	963	437	5.0	4.5 ~ 6.0	170	6.7	570	22.4	7.2	9.0/32	261	BSW	400	A	A
	* 165/ 65R 14	T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 155/ 65R 14	75 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 195/ 70R 14	91 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 185/ 70R 14	88 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
* 175/ 70R 14	84 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
* 165/ 70R 14	81 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
13 inch	* 165/ 65R 13	77 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 185/ 70R 13	86 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 175/ 70R 13	82 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 165/ 70R 13	79 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 155/ 70R 13	75 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-

\* Available at the 3rd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
※ Blank space : Under development. Engineering data not confirmed.



# N<sup>blue</sup> HD



Quality proven by



### > English

1. Continuous 3 center ribs help directional driving stability at high speed
2. Computer simulated four circumferential grooves and slightly curved lateral grooves effectively evacuate water and resist hydroplaning
3. Dual kerf design which can optimize block stiffness enhances tread longevity
4. Computer optimized 5 pitch sequence layout reduces pattern noise and vehicle vibrations providing a quiet ride

### > Italian

1. Le 3 costole centrali continue garantiscono stabilità di guida in rettilineo a velocità elevate
2. L'opportuno posizionamento delle scanalature diritte e di quelle laterali leggermente curve drenano efficacemente l'acqua dal pneumatico
3. Il design a doppio taglio ottimizza la rigidità dei tasselli che compongono il battistrada allungandone la durata
4. L'opportuna disposizione dei tasselli produce 5 toni acusticamente accordati, riducendo il rumore, le vibrazioni del veicolo e garantendo elevati livelli di confort

### > German

1. 3 durchgängig umlaufende Profillinien in der Mitte unterstützen die Fahrstabilität bei gerader Fahrt, auch bei hohen Geschwindigkeiten
2. Computeroptimierte Lauffrillen und laterale Rillen in den Schulterbereichen erlauben eine effektive Ableitung des Wassers und verringern somit die Gefahr des Aquaplaning
3. Duale Einkerbungen optimieren die Festigkeit der Profilblöcke und führen somit zu einer längeren Lebensdauer des Reifens
4. Das computeroptimierte Profil design reduziert das Abrollgeräusch, verringert Vibrationen und erlaubt somit eine ruhige Fahrt



SIZE	RIM	MAX. LOAD		MEASURING		APPROVED		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
		lbs	kgs			mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.		
17 inch	* 215/ 50R 17	91	V	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.5	9/32	301	BSW	360	A	A
	* 205/ 50R 17	89	V	1279	580	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.5	9/32	297	BSW	360	A	A
	* 235/ 55R 17	99	V	1709	775	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.5	9/32	317	BSW	360	A	A
	* 215/ 55R 17	94	V	1477	670	7.0	6.0 ~ 7.5	226	8.9	667	26.3	7.5	9/32	308	BSW	360	A	A
	* 235/ 60R 17	102	H	1874	850	7.0	6.5 ~ 8.5	240	9.4	714	28.1	7.5	9/32	326	BSW	360	A	A
	* 225/ 60R 17	99	H	1709	775	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.5	9/32	322	BSW	360	A	A
16 inch	* 215/ 60R 17	96	H	1565	710	6.5	6.0 ~ 7.5	221	8.7	690	27.2	7.5	9/32	317	BSW	360	A	A
	225/ 50R 16	92	V	1389	630	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.5	9/32	291	BSW	360	A	A
	205/ 50R 16	87	H	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.5	9/32	283	BSW	360	A	A
	* 195/ 50R 16	84	V	1102	500	6.0	5.5 ~ 7.0	201	7.9	602	23.7	7.5	9/32	279	BSW	360	A	A
	225/ 55R 16 XL	99	H	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9/32	300	BSW	360	A	A
	225/ 55R 16 XL	99	V	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.5	9/32	300	BSW	360	A	A
	215/ 55R 16	93	V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.5	9/32	295	BSW	360	A	A
	205/ 55R 16	91	V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.5	9/32	291	BSW	360	A	A
	235/ 60R 16	100	H	1764	800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	7.5	9/32	313	BSW	360	A	A
	215/ 60R 16	95	H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.5	9/32	304	BSW	360	A	A
	205/ 60R 16	92	H	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.5	9/32	299	BSW	360	A	A
	205/ 60R 16	92	V	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.5	9/32	299	BSW	360	A	A
215/ 65R 16	98	H	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.5	9/32	312	BSW	360	A	A	
205/ 65R 16	95	H	1521	690	6.0	5.5 ~ 7.5	209	8.2	672	26.5	7.5	9/32	307	BSW	360	A	A	
15 inch	205/ 50R 15	86	V	1168	530	6.5	5.5 ~ 7.5	214	8.4	587	23.1	7.5	9/32	271	BSW	360	A	A
	195/ 50R 15	82	V	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	7.5	9/32	267	BSW	360	A	A
	195/ 55R 15	85	V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.5	9/32	274	BSW	360	A	A
	* 185/ 55R 15	82	V	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	7.2	9/32	270	BSW	360	A	A
	215/ 60R 15	94	H	1477	670	6.5	6.0 ~ 7.5	221	8.7	639	25.2	7.5	9/32	291	BSW	360	A	A
	205/ 60R 15	91	H	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.5	9/32	286	BSW	360	A	A
	205/ 60R 15	91	V	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.5	9/32	286	BSW	360	A	A
	195/ 60R 15	88	H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	360	A	A
	195/ 60R 15	88	V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	360	A	A
	185/ 60R 15	84	H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.5	9/32	277	BSW	360	A	A
	215/ 65R 15	96	H	1565	710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.5	9/32	300	BSW	360	A	A
	205/ 65R 15	94	H	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.5	9/32	294	BSW	360	A	A
	195/ 65R 15	91	H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	360	A	A
	195/ 65R 15	91	V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	360	A	A
185/ 65R 15	88	H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.5	9/32	284	BSW	360	A	A	
14 inch	185/ 55R 14	80	H	992	450	6.0	5.0 ~ 6.5	194	7.6	560	22.0	7.5	9/32	257	BSW	360	A	A
	195/ 60R 14	86	H	1168	530	6.0	5.5 ~ 7.0	201	7.9	590	23.2	7.5	9/32	269	BSW	360	A	A
	185/ 60R 14	82	H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.5	9/32	264	BSW	360	A	A
	175/ 60R 14	79	H	963	437	5.0	5.0 ~ 6.0	177	7.0	566	22.3	7.2	9/32	260	BSW	360	A	A
	165/ 60R 14	75	H	853	387	5.0	4.5 ~ 6.0	170	6.7	554	21.8	7.2	9/32	255	BSW	360	A	A
	195/ 65R 14	89	H	1279	580	6.0	5.5 ~ 7.0	201	7.9	610	24.0	7.5	9/32	277	BSW	360	A	A
13	185/ 65R 14	86	H	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.5	9/32	271	BSW	360	A	A
	175/ 65R 14	82	H	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.2	9/32	267	BSW	360	A	A
	* 185/ 60R 13	80	H	992	450	5.5	5.0 ~ 6.5	189	7.4	552	21.7	7.2	9/32	252	BSW	360	A	A

\* Available at the 3rd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# N'Priz 4S



### > English

1. V-shape pattern design is applied to quickly disperse water and snow for superior rain and snow drainage performance
2. The saw-toothed block-edge-block shape maximizes the edge effect to boost snow traction performance
3. Wider Circum & Lateral Groove design is applied on 2 main channel grooves and lateral shoulder groove for improving Wet / Snow performance
4. Optimum multi-siping has been applied to accommodate all weather conditions

### > Italian

1. Il battistrada a forma di V consente un'efficace dispersione di acqua e neve e dunque elevate prestazioni in caso di forti temporali e nevicate
2. Il blocco spalla seghettato consente migliori prestazioni su superfici innevate
3. Il pneumatico è caratterizzato da un ampio solco laterale lungo la circonferenza e da 2 scanalature principali. Il solco laterale della spalla è stato studiato per migliorare le prestazioni sul bagnato e sulla neve
4. La struttura a lamelle multiple consente di far fronte a qualsiasi condizione atmosferica

### > German

1. Durch die Verwendung eines V-förmigen Profildesigns und die damit verbundene Drainage wird nicht nur das Wasser schnell abgeleitet, sondern auch Schnee schnell ausgeworfen
2. Sägezahn - geschnittene Profilblöcke. Durch die Zick-Zack - Profilblöcke wird die Kantenwirkung maximiert und die Leistung auf Schnee verbessert
3. Breite umlaufende und laterale Lauffrillen Die Anordnung von 2 Hauptprofilrillen und lateralen Schulterprofilrillen erhöhen die Reifenperformance bei Nässe und bei Schnee
4. Die Optimierung des Blockdesigns in der Profilstaltung führt zu einer Anpassung der Laufeigenschaften des Reifens unter allen Wetterverhältnissen



	SIZE	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.
17 inch	225/ 45R 17 XL 94 V	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	8.2	10/32	295	BSW	300	A	A
	225/ 50R 17 94 V	1477	670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	8.2	10/32	305	BSW	300	A	A
	225/ 50R 17 XL 98 V	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	8.2	10/32	305	BSW	300	A	A
	215/ 60R 17 96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	690	27.2	8.2	10/32	317	BSW	300	A	A
16 inch	225/ 55R 16 95 H	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	8.2	10/32	300	BSW	300	A	A
	215/ 55R 16 XL 97 V	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	8.2	10/32	295	BSW	300	A	A
	205/ 55R 16 XL 94 H	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.2	10/32	291	BSW	300	A	A
	205/ 55R 16 XL 94 V	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.2	10/32	291	BSW	300	A	A
	* 195/ 55R 16 91 H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	215/ 60R 16 95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	8.2	10/32	304	BSW	300	A	A
	205/ 60R 16 XL 96 H	1565	710	6.0	5.5 ~ 7.5	209	8.2	652	25.7	8.2	10/32	299	BSW	300	A	A
* 215/ 65R 16 98 H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
15 inch	195/ 50R 15 82 H	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	8.2	10/32	267	BSW	300	A	A
	195/ 55R 15 85 H	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	8.2	10/32	274	BSW	300	A	A
	185/ 55R 15 82 H	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	8.2	10/32	270	BSW	300	A	A
	205/ 60R 15 91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	8.2	10/32	286	BSW	300	A	A
	195/ 60R 15 88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.2	10/32	282	BSW	300	A	A
	185/ 60R 15 XL 88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	603	23.7	8.2	10/32	277	BSW	300	A	A
	195/ 65R 15 91 H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.2	10/32	289	BSW	300	A	A
	195/ 65R 15 91 T	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.2	10/32	289	BSW	300	A	A
	195/ 65R 15 XL 95 T	1521	690	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.2	10/32	289	BSW	300	A	A
	* 185/ 65R 15 88 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
* 175/ 65R 15 84 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-	
14 inch	195/ 60R 14 86 T	1168	530	6.0	5.5 ~ 7.0	201	7.9	590	23.2	8.2	10/32	269	BSW	300	A	A
	* 185/ 60R 14 82 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 165/ 60R 14 75 H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 185/ 65R 14 86 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 175/ 65R 14 82 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 155/ 65R 14 75 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-

\* Available at the 2nd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
※ Blank space : Under development. Engineering data not confirmed.

# N'Priz AH7



### > English

1. 4-Groove design leverages the driving performance on wet roads during all four seasons
2. Uniformly designed center width evenly distributes external pressure when contacting the road surface and prevents one-sided wear
3. 5-optimal pitch arrangement designed with the aid of computer simulation prediction system minimizes noise
4. Delivers maximum grip during high-speed cornering by increased block stiffness and uniform block distribution

### > Italian

1. Il design a 4 solchi consente eccellenti prestazioni di guida su fondo bagnato in tutte le stagioni
2. La sezione centrale uniforme del battistrada distribuisce equamente la pressione esterna al contatto con il fondo stradale, prevenendo l'usura su un solo lato
3. L'opportuna disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti e disegnata con l'ausilio del sistema previsionale di simulazione al computer, riduce al minimo la rumorosità
4. Le forze che agiscono sul pneumatico nelle curve ad alta velocità vengono contrastate grazie alla rigidità del blocco spalla. Ne deriva grande stabilità in sterzata

### > German

1. Das 4-Laufrillen Design beeinflusst das Fahrverhalten auf nassen Straßen während allen vier Jahreszeiten
2. Die einheitlich entwickelte Querschnittsmitte verteilt den Druck gleichmäßig auf die Lauffläche und schützt vor seitlichem Verschleiß
3. Die optimalen Abstände der fünf Profilblöcke -entwickelt mit Hilfe von Computer Simulationen - vermindern das Abrollgeräusch
4. Maximale Haftung bei hohen Geschwindigkeiten, bei Kurvenfahrten verbesserte Block-Festigkeit-/ und Verteilung



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
			lbs	kg	mm	inch	mm	inch			mm	/32"	mm	WEAR	TRAC.	TEMP.
			MEASURING	APPROVED	mm	inch	mm	inch			mm	mm				
18 inch	** 235/ 55R 18 100 H	1763 800	7.5	6.5 ~ 8.5	245	9.6	715	28.1	8.3	10/32	327	BSW	500	A	A	
	** 235/ 60R 18 103 H	1929 875	7.0	6.5 ~ 8.5	240	9.4	739	29.1	8.3	10/32	336	BSW	500	A	A	
	* 235/ 65R 18 106 H	2094 950	7.0	6.5 ~ 8.5	240	9.4	763	30.0	8.3	10/32	348	BSW	500	A	A	
17 inch	* 225/ 55R 17 97 H	1609 730	7.0	6.0 ~ 8.0	233	9.2	680	26.8	8.3	10/32	313	BSW	500	A	A	
	* 235/ 60R 17 100 H	1874 850	7.0	6.5 ~ 8.5	240	9.4	714	28.1	8.3	10/32	326	BSW	500	A	A	
	* 225/ 60R 17 99 T	1709 775	6.5	6.0 ~ 8.0	228	9.0	702	27.6	8.3	10/32	322	BSW	500	A	A	
	* 215/ 60R 17 95 T	1565 710	6.5	6.0 ~ 7.5	221	8.7	690	27.2	8.3	10/32	317	BSW	500	A	A	
	* 235/ 65R 17 103 T	1984 900	7.0	6.5 ~ 8.5	240	9.4	738	29.1	8.3	10/32	336	BSW	500	A	A	
	* 225/ 65R 17 102 T	1874 850	6.5	6.0 ~ 8.0	228	9.0	724	28.5	8.3	10/32	330	BSW	500	A	A	
	* 215/ 65R 17 99 T	1709 775	6.5	6.0 ~ 7.5	221	8.7	712	28.0	8.3	10/32	326	BSW	500	A	A	
16 inch	* 215/ 60R 16 95 T	1521 690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	8.3	10/32	304	BSW	500	A	A	
	* 235/ 65R 16 103 T	1929 875	7.0	6.5 ~ 8.5	240	9.4	712	28.0	8.3	10/32	322	BSW	500	A	A	
	* 225/ 65R 16 100 T	1763 800	6.5	6.0 ~ 8.0	228	9.0	698	27.5	8.3	10/32	317	BSW	500	A	A	

\* Available at the 3rd Quarter of 2013 / \*\* Available at the 4th Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
※ Blank space : Under development. Engineering data not confirmed.

# N'Priz SH9i



### > English

1. Improved block reliability and braking performance through applying 3D section design
2. Improved drainage performance for driving on wet roads by increasing the width of the 3 channel main groove and shoulder lateral groove
3. Prevents abnormal wear and enhanced noise performance through applying the design of an equal division of block stiffness
4. With the asymmetric tread pattern design, the outside section enhances handling performance and the inside section enhances tire grip by improving drainage performance for driving on wet roads

### > Italian

1. Elevata stabilità dei blocchi battistrada caratterizzati da un design in 3D
2. Miglior drenaggio dell'acqua grazie all'allargamento dell'ampiezza del solco principale e del solco laterale sulla spalla
3. Previene l'usura irregolare e riduce la rumorosità grazie a un design caratterizzato da un'uniforme rigidità dei blocchi battistrada
4. Grazie a un disegno asimmetrico, la sezione esterna consente un'ottima maneggevolezza, mentre quella interna garantisce aderenza migliorando il drenaggio su strade bagnate

### > German

1. Verbesserte Blockbeständigkeit und Bremsleistung durch die Verwendung des 3D-Profiles
2. Verbesserte Entwässerungsleistung beim Fahren auf nassen Straßen durch die Erhöhung der Breite der beiden Haupt- und Seitenrillen
3. Verhindert anomalen Verschleiß und verbessert die Lärmabsorption durch die Verwendung eines Designs mit gleicher Aufteilung der Blocksteife
4. Dank des asymmetrischen Profildesigns verbessert der äußere Bereich das Fahrverhalten, während der innere Bereich dank der höheren Entwässerungsleistung beim Fahren auf nassen Straßen die Bodenhaftung des Reifens verbessert



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm	WEAR	TRAC.	TEMP.		
16 inch	* 225/ 60R 16	98 H	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.3	9/32	308	BSW	-	-	-
	* 215/ 60R 16	95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.3	9/32	304	BSW	-	-	-
	* 205/ 60R 16	92 V	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.3	9/32	299	BSW	-	-	-
	* 215/ 65R 16	98 H	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.3	9/32	312	BSW	-	-	-
15 inch	* 195/ 55R 15	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.3	9/32	274	BSW	-	-	-
	* 195/ 60R 15	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.3	9/32	282	BSW	-	-	-
	* 185/ 60R 15	84 H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.0	9/32	277	BSW	-	-	-
	* 205/ 65R 15	94 V	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.3	9/32	294	BSW	-	-	-
	* 195/ 65R 15	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.3	9/32	289	BSW	-	-	-
	* 185/ 65R 15	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.0	9/32	284	BSW	-	-	-
14 inch	* 175/ 65R 15	84 H	1102	500	5.0	5.0 ~ 6.0	177	7.0	609	24.0	7.0	9/32	279	BSW	-	-	-
	* 185/ 65R 14	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.0	9/32	271	BSW	-	-	-
13 inch	* 175/ 65R 14	82 H	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.0	9/32	267	BSW	-	-	-
	* 155/ 65R 13	73 T	805	365	4.5	4.5 ~ 5.5	157	6.2	532	20.9	7.0	9/32	244	BSW	-	-	-
	* 185/ 70R 13	86 T	1168	530	5.5	4.5 ~ 6.0	189	7.4	590	23.2	7.0	9/32	266	BSW	-	-	-
	* 175/ 70R 13	82 H	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	7.0	9/32	261	BSW	-	-	-
	* 165/ 70R 13	79 T	963	437	5.0	4.0 ~ 5.5	170	6.7	562	22.1	7.0	9/32	255	BSW	-	-	-
12 inch	* 155/ 70R 13	75 T	853	387	4.5	4.0 ~ 5.0	157	6.2	548	21.6	7.0	9/32	250	BSW	-	-	-
	* 155/ 70R 12	73 T	805	365	4.5	4.0 ~ 5.0	157	6.2	523	20.6	7.0	9/32	237	BSW	-	-	-
	* 145/ 70R 12	69 T	716	325	4.5	3.5 ~ 5.0	150	5.9	509	20.0	7.0	9/32	232	BSW	-	-	-

\* Available at the 4th Quarter of 2013

\* These data can be changed by the manufacturer without prior notice, and differently applied by regions.



# N'Priz SH9J



### > English

1. Enhanced braking performance on wet roads through applying three wide straight grooves in the center
2. Enhanced braking performance by using multi-divided sipes and prevents abnormal wear and enhances tire grip through optimized sipe division
3. Enhanced tire grip and stability on wet roads by designing cat eye-shaped grooves and edges
4. Reinforced block stiffness through applying dual pitch for the shoulder and enhanced handling and reliable control through cornering

### > Italian

1. Elevate prestazioni in frenata sul bagnato grazie ai tre ampi solchi centrali
2. Gli intagli multipli opportunamente disposti migliorano le prestazioni in frenata, e consentono un'usura regolare garantendo, nel contempo, aderenza
3. Elevata aderenza e stabilità su strade bagnate grazie allo speciale design dei solchi e dei bordi
4. La rinforzata rigidità del blocco spalla caratterizzato da doppia pendenza migliora la maneggevolezza e il controllo in curva

### > German

1. Bessere Bremsleistung auf nassen Straßen durch die Verwendung von drei breiten, geraden Rillen in der Mitte
2. Verbesserte Bremsleistung durch die Verwendung von mehrfach geteilten Lamellen. Verhindert anomalen Verschleiß und verbessert die Bodenhaftung dank des optimierten Lamellenbereichs
3. Verbessert die Bodenhaftung des Reifens auf nassen Straßen dank katzenaugenförmiger Rillen und Kanten
4. Verstärkte Blocksteife durch eine zweifache Teilung der Schulterzone sowie besseres Fahrverhalten und verlässliche Steuerung durch Kurvenstabilität



SIZE	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
	lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.		
	<b>15</b>	* 165/55R 15	75 V	853	387	5.0	4.5 ~ 6.0	170	6.7	563	22.2	6.2	7.8/32	261	BSW	-	-
<b>14</b> inch	* 165/55R 14	72 V	783	355	5.0	4.5 ~ 6.0	170	6.7	538	21.2	6.2	7.8/32	249	BSW	-	-	-
	* 155/65R 14	75 S	853	387	4.5	4.5 ~ 5.5	157	6.2	558	22.0	6.2	7.8/32	257	BSW	-	-	-
<b>13</b> inch	* 155/65R 13	73 S	805	365	4.5	4.5 ~ 5.5	157	6.2	532	20.9	6.2	7.8/32	244	BSW	-	-	-
	* 145/80R 13	75 S	853	387	4.0	3.5 ~ 5.0	145	5.7	562	22.1	6.5	7.8/32	255	BSW	-	-	-

\* Available at the 2nd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# CP691



### > English

1. 4 Straight Wide Grooves - Provide excellent drainage and anti-hydroplaning performance
2. Straight Center Rib - Helps directional driving stability at high speeds and excellent steering response
3. Steep Angle - Reduce unwanted pattern noise
4. 5 Random Pitch Variation - Optimized sectional design to reduce pattern noise

### > Italian

1. 4 Larghi Canali - Eccellente drenaggio e minore acquaplaning
2. Blocco centrale diritto per conferire una stabilità di guida in rettilineo e risposta alla sterzata alle alte velocità
3. La rigidità del disegno del tassello spalla per una forte forza in curva e migliore maneggevolezza
4. Passo a 5 casuale dei blocchi delle spalle - per ridurre la rumorosità di rotolamento del disegno

### > German

1. 4 Umlaufendes breites Profildesign - Verbessert die Wasserableitung und Anti-Aquaplaning Leistung
2. Umlaufendes Mittelrippen - Profil unterstützt die Fahrstabilität und generiert ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
3. Steile Profilkanten - Optimieren unerwünschte Profilgeräusche
4. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



SIZE				MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
				lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.
18 inch	225/45R 18	XL	95 V	1521	690	7.5	7.0 ~ 8.5	231	9.1	656	25.8	8.0	10/32	309	300	AA	A	A
	215/45R 18		89 W	1279	580	7.0	7.0 ~ 8.0	213	8.4	652	25.6	8.0	10/32	305	300	AA	A	A
17	215/50R 17	XL	95 V	1521	690	7.0	6.0 ~ 7.5	231	9.1	648	25.5	8.0	10/32	305	300	AA	A	A

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# CP672



GODD DESIGN



### > English

1. 4 Straight Wide Grooves- Maximize wet traction and anti-hydroplaning performance
2. Straight Center Semi Dual Rib -Helps directional driving stability at high speeds and excellent steering response
3. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
4. Rigid Shoulder Block Design - Enhanced cornering and handling stability

### > Italian

1. 4 larghi canali longitudinali – massimizzano la trazione sul bagnato e contribuiscono a ridurre l'acquaplaning
2. Nervatura Centrale – Migliora la precisione di guida in rettilineo ad alte velocità e assicura un'eccellente risposta in curva
3. Passo a 5 casuale dei blocchi delle spalle – per ridurre la rumorosità di rotolamento del disegno
4. Il disegno del tassello spalla per aumentare la stabilità in curva e la maneggevolezza

### > German

1. 4 Gerade und breite Laufrillen – Maximieren die Traktionen bei Nässe und erhöhen somit die Anti-Aquaplaning – Leistung
2. Umlaufende, doppelte Mittelrippen – Unterstützen die Fahrstabilität und ein ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
3. 5 verschiedene Abstandsvarianten – Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
4. Optimiertes Schulter-Block - Design – Garantiert eine verbesserte Kurven und Fahrstabilität



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.
			MEASURING	APPROVED											
18 inch	215/35R 18 XL 84 H	1102 500	7.5	7.0 ~ 8.5	218	8.6	607	23.9	7.9	10/32	288	BSW	500	A	A
	255/40R 18 XL 99 H	1709 775	9.0	8.5 ~ 10.0	260	10.2	661	26.0	7.9	10/32	308	BSW	500	A	A
	245/40R 18 XL 97 H	1609 730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	7.9	10/32	305	BSW	500	A	A
	235/40R 18 XL 95 H	1521 690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	7.9	10/32	302	BSW	500	A	A
	225/40R 18 XL 92 H	1389 630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	7.9	10/32	299	BSW	500	A	A
	215/40R 18 85 V	1135 515	7.5	7.0 ~ 8.5	218	8.6	629	24.8	7.9	10/32	296	BSW	500	A	A
	235/45R 18 XL 98 V	1653 750	8.0	7.5 ~ 9.0	236	9.3	669	26.3	7.9	10/32	312	BSW	500	A	A
	215/45R 18 XL 93 H	1433 650	7.0	7.0 ~ 8.0	213	8.4	651	25.6	7.9	10/32	304	BSW	500	A	A
	P245/50R 18 100 V	1764 800	7.5	7.0 ~ 8.5	253	10.0	703	27.7	7.9	10/32	324	BSW	500	A	A
	P235/50R 18 97 V	1609 730	7.5	6.5 ~ 8.5	245	9.6	693	27.3	7.9	10/32	321	BSW	500	A	A
	P225/50R 18 94 V	1477 670	7.0	6.0 ~ 8.0	233	9.2	683	26.9	7.9	10/32	317	BSW	500	A	A
	P225/55R 18 97 H	1609 730	7.0	6.0 ~ 8.0	233	9.2	705	27.8	7.9	10/32	326	BSW	500	A	A
P215/55R 18 94 H	1477 670	7.0	6.0 ~ 7.5	226	8.9	693	27.3	7.9	10/32	321	BSW	500	A	A	
P225/60R 18 99 H	1709 775	6.5	6.0 ~ 8.0	228	9.0	727	28.6	7.9	10/32	334	BSW	500	A	A	
17 inch	215/40R 17 XL 87 H	1201 545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	7.9	10/32	284	BSW	500	A	A
	205/40R 17 XL 84 H	1102 500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	7.9	10/32	280	BSW	500	A	A
	255/45R 17 98 V	1653 750	8.5	8.0 ~ 9.5	255	10.0	662	26.1	7.9	10/32	306	BSW	500	A	A
	245/45R 17 95 H	1521 690	8.0	7.5 ~ 9.0	243	9.6	652	25.7	7.9	10/32	302	BSW	500	A	A
	235/45R 17 94 H	1477 670	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.9	10/32	299	BSW	500	A	A
	235/45R 17 94 V	1477 670	8.0	7.5 ~ 9.0	236	9.3	644	25.4	7.9	10/32	299	BSW	500	A	A
	225/45R 17 XL 94 V	1477 670	7.5	7.0 ~ 8.5	225	8.9	634	25.0	7.9	10/32	295	BSW	500	A	A
	215/45R 17 XL 91 H	1356 615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	7.9	10/32	292	BSW	500	A	A
	P235/50R 17 96 V	1565 710	7.5	6.5 ~ 8.5	245	9.6	668	26.3	7.9	10/32	309	BSW	500	A	A
	P225/50R 17 94 V	1477 670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	500	A	A
	P225/50R 17 94 V	1477 670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	500	A	A
	P215/50R 17 91 V	1356 615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	500	A	A
	P205/50R 17 XL 90 V	1323 600	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.9	10/32	297	BSW	500	A	A
	P235/55R 17 99 H	1709 775	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.9	10/32	317	BSW	500	A	A
	P235/55R 17 99 V	1709 775	7.5	6.5 ~ 8.5	245	9.6	690	27.2	7.9	10/32	317	BSW	500	A	A
	P225/55R 17 97 H	1609 730	7.0	6.0 ~ 8.0	233	9.2	680	26.8	7.9	10/32	313	BSW	500	A	A
	P225/55R 17 97 V	1609 730	7.0	6.0 ~ 8.0	233	9.2	680	26.8	7.9	10/32	313	BSW	500	A	A
	P215/55R 17 94 V	1477 670	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.9	10/32	309	BSW	500	A	A
	P225/60R 17 98 H	1653 750	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.9	10/32	322	BSW	500	A	A
	P225/60R 17 99 V	1709 775	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.9	10/32	322	BSW	500	A	A
P215/60R 17 96 H	1565 710	6.5	6.0 ~ 7.5	221	8.7	690	27.2	7.9	10/32	317	BSW	500	A	A	
P215/65R 17 99 H	1709 775	6.5	6.0 ~ 7.5	221	8.7	712	28.0	7.9	10/32	326	BSW	500	A	A	

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# CP672



### > English

1. 4 Straight Wide Grooves- Maximize wet traction and anti-hydroplaning performance
2. Straight Center Semi Dual Rib -Helps directional driving stability at high speeds and excellent steering response
3. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
4. Rigid Shoulder Block Design - Enhanced cornering and handling stability

### > Italian

1. 4 larghi canali longitudinali – massimizzano la trazione sul bagnato e contribuiscono a ridurre l'acquaplaning
2. Nervatura Centrale – Migliora la precisione di guida in rettilineo ad alte velocità e assicura un'eccellente risposta in curva
3. Passo a 5 casuale dei blocchi delle spalle – per ridurre la rumorosità di rotolamento del disegno
4. Il disegno del tassello spalla per aumentare la stabilità in curva e la maneggevolezza

### > German

1. 4 Gerade und breite Laufrillen – Maximieren die Traktionen bei Nässe und erhöhen somit die Anti-Aquaplaning – Leistung
2. Umlaufende, doppelte Mittelrippen - Unterstützen die Fahrstabilität und ein ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
3. 5 verschiedene Abstandsvarianten – Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
4. Optimiertes Schulter-Block – Design – Garantiert eine verbesserte Kurven und Fahrstabilität



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED	mm	inch	mm	inch			mm	inch	TEMP.				
16 inch	<b>205/45R 16 XL</b>	87 H	1201	545	7.0	6.5 ~ 7.5	206	8.1	590	23.2	7.9	10/32	275	BSW	500	A	A
	<b>P225/50R 16</b>	92 V	1389	630	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.9	10/32	291	BSW	500	A	A
	<b>P205/50R 16</b>	87 V	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	500	A	A
	<b>P225/55R 16</b>	95 V	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	500	A	A
	<b>P215/55R 16</b>	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	500	A	A
	<b>P215/55R 16</b>	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	500	A	A
	<b>P205/55R 16</b>	91 V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	500	A	A
	<b>P195/55R 16</b>	87 V	1201	545	6.0	5.5 ~ 7.0	201	7.9	620	24.4	7.9	10/32	286	BSW	500	A	A
	<b>P235/60R 16</b>	100 H	1764	800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	7.9	10/32	313	BSW	500	A	A
	<b>P225/60R 16</b>	98 H	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.9	10/32	308	BSW	500	A	A
	<b>P215/60R 16</b>	95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.9	10/32	304	BSW	500	A	A
	<b>P205/60R 16</b>	92 H	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	500	A	A
	<b>P235/65R 16</b>	101 H	1819	825	7.0	6.5 ~ 8.5	240	9.4	712	28.0	7.9	10/32	322	BSW	500	A	A
	<b>P225/65R 16</b>	99 H	1709	775	6.5	6.0 ~ 8.0	228	9.0	698	27.5	7.9	10/32	317	BSW	500	A	A
<b>P215/65R 16</b>	98 H	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.9	10/32	312	BSW	500	A	A	
<b>P205/65R 16</b>	95 H	1521	690	6.0	5.5 ~ 7.5	209	8.2	672	26.5	7.9	10/32	307	BSW	500	A	A	
15 inch	<b>P195/55R 15</b>	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.9	10/32	274	BSW	460	A	A
	<b>P215/60R 15</b>	94 H	1477	670	6.5	6.0 ~ 7.5	221	8.7	639	25.2	7.9	10/32	291	BSW	500	A	A
	<b>P205/60R 15</b>	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.9	10/32	286	BSW	500	A	A
	<b>P195/60R 15</b>	88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	460	A	A
	<b>P185/60R 15</b>	84 H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.9	10/32	277	BSW	460	A	A
	<b>P215/65R 15</b>	96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.9	10/32	300	BSW	500	A	A
	<b>P205/65R 15</b>	94 H	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	500	A	A
	<b>P195/65R 15</b>	91 H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	290	BSW	460	A	A
14 inch	<b>P185/65R 15</b>	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.9	10/32	284	BSW	460	A	A
	<b>P195/60R 14</b>	86 H	1168	530	6.0	5.5 ~ 7.0	201	7.9	590	23.2	7.9	10/32	269	BSW	460	A	A
	<b>P185/60R 14</b>	82 H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.9	10/32	265	BSW	460	A	A
	<b>205/60R 14</b>	88 H	1235	560	6.0	5.5 ~ 7.5	209	8.2	602	23.7	7.9	10/32	274	BSW	500	A	A
	<b>P195/65R 14</b>	89 H	1279	580	6.0	5.5 ~ 7.0	201	7.9	610	24.0	7.9	10/32	277	BSW	460	A	A
	<b>P185/65R 14</b>	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.9	10/32	272	BSW	460	A	A
13 inch	<b>P175/65R 14</b>	82 H	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.9	10/32	267	BSW	460	A	A
	<b>185/60R 13</b>	80 H	992	450	5.5	5.0 ~ 6.5	189	7.4	552	21.7	7.9	10/32	252	BSW	460	A	A
	<b>175/60R 13</b>	77 H	908	412	5.0	5.0 ~ 6.0	177	7.0	540	21.3	7.9	10/32	247	BSW	460	A	A
<b>CP672α Original Equipment</b>																	
18 inch	<b>225/55R 18</b>	98 H	1653	750	7.0	6.0 ~ 8.0	224	8.8	702	27.6	8.6	11/32	327	BSW	400	A	A
	<b>215/55R 17</b>	94 V	1477	670	7.0	6.0 ~ 7.5	221	8.7	665	26.2	8.0	10/32	309	BSW	400	A	A
17 inch	<b>225/60R 17</b>	99 H	1709	775	6.5	6.0 ~ 8.0	226	8.9	698	27.5	8.6	11/32	324	BSW	400	A	A
	<b>205/65R 16</b>	95 H	1521	690	6.0	5.5 ~ 7.5	214	8.4	666	26.2	8.0	10/32	307	BSW	400	A	A
16 inch	<b>215/65R 16</b>	98 H	1653	750	6.5	6.0 ~ 7.5	219	8.6	688	27.1	8.6	11/32	318	BSW	400	A	A

\* These data can be changed by the manufacturer without prior notice, and differently applied by regions.



# CP671



### > English

1. 4 Straight Wide Grooves- Maximize wet traction and anti-hydroplaning performance
2. Rapid Angle Round Groove- Maximized noise performance
3. Lateral Groove- A quiet, comfortable ride with great traction and braking
4. Straight Center Rib Block - Helps directional driving stability at high speeds

### > Italian

1. 4 larghi canali longitudinali – massimizzano la trazione sul bagnato e contribuiscono a ridurre l'acquaplaning
2. Canali a curvatura pronunciata riducono la rumorosità di rotolamento
3. Canali laterali per consentire una guida confortevole con ottima trazione e frenata
4. Blocco centrale dritto per conferire una stabilità di guida in rettilineo ad alte velocità

### > German

1. 4 Gerade und breite Laufrillen – Maximieren die Traktion bei Nässe und erhöhen somit die Anti-Aquaplaning – Leistung
2. Abgerundete Profilblöcke – Minimieren die Geräusentwicklung
3. Laterale Laufrillen – Ruhige und komfortable Fahrt mit hervorragender Leistung bei Traktion und Bremsen
4. Umlaufende Mittelrippen – Unterstützen eine geradlinige Fahrstabilität bei hohen Geschwindigkeiten



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kg	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED													
18 inch	P235/45R 18	94 V	1477	670	7.0	6.0 ~ 8.0	231	9.1	669	26.3	8.0	10/32	317	BSW	400	A	A
	225/45R 18 XL	95 V	1521	690	7.5	7.0 ~ 8.5	231	9.1	656	25.8	8.0	10/32	309	BSW	400	A	A
17 inch	P215/45R 17	87 H	1201	545	7.0	6.0 ~ 8.0	213	8.4	626	24.6	8.0	10/32	296	BSW	400	A	A
	215/50R 17 XL	95 V	1521	690	7.0	6.0 ~ 7.5	231	9.1	648	25.5	8.0	10/32	307	BSW	400	A	A
	P225/55R 17	95 V	1521	690	7.0	6.0 ~ 8.0	231	9.1	681	26.8	8.0	10/32	315	BSW	400	A	A
	P215/55R 17	93 V	1433	650	7.0	6.0 ~ 7.5	221	8.7	665	26.2	8.0	10/32	309	BSW	400	A	A
16 inch	P205/55R 16	89 H	1279	580	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.6	10/32	294	BSW	-	-	-
	P215/60R 16	94 H	1477	670	6.5	6.0 ~ 7.5	221	8.7	664	26.1	8.2	10/32	306	BSW	400	A	A
	P205/65R 16	94 H	1477	670	6.0	5.5 ~ 7.5	214	8.4	666	26.2	8.0	10/32	307	BSW	400	A	A
	215/70R 16	100 H	1764	800	6.5	6.0 ~ 7.5	218	8.6	703	27.7	8.4	11/32	314	BSW	460	A	A
15	195/65R 15	89 T	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
 ※ Blank space : Under development. Engineering data not confirmed.

# CP662



## > English

1. 4 Straight Wide Grooves- Maximize wet traction and anti hydroplaning performance
2. Rapid Angle Round Groove- Maximized noise performance
3. Lateral Groove- A quiet, comfortable ride with great traction and braking
4. Straight Center Rib Block - Helps directional driving stability at high speeds

## > Italian

1. 4 larghi canali longitudinali – massimizzano la trazione sul bagnato e contribuiscono a ridurre l'acquaplaning
2. Canali a curvatura pronunciata riducono la rumorosità di rotolamento
3. Canali laterali per consentire una guida confortevole con ottima trazione e frenata
4. Blocco centrale dritto per conferire una stabilità di guida in rettilineo ad alte velocità

## > German

1. 4 Gerade und breite Laufrillen – Maximieren die Traktion bei Nässe und erhöhen somit die Anti-Aquaplaning – Leistung
2. Abgerundete Profilblöcke – Minimieren die Geräusentwicklung
3. Laterale Laufrillen – Ruhige und komfortable Fahrt mit hervorragender Leistung bei Traktion und Bremsen
4. Umlaufende Mittelrippen – Unterstützen eine geradlinige Fahrstabilität bei hohen Geschwindigkeiten



SIZE	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
	lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.		
18 inch	225/45R 18 XL	95 V	1521	690	7.5	7.0 ~ 8.5	224	8.8	656	25.8	8.0	10/32	307	BSW	440	A	A
	P225/45R 18	91 V	1356	615	7.0	5.5 ~ 7.5	218	8.6	659	25.9	8.0	10/32	309	BSW	440	A	A
16	P205/55R 16	89 H	1279	580	6.5	5.5 ~ 7.5	214	8.4	634	25.0	7.8	10/32	296	BSW	440	A	A
15 inch	P195/65R 15	89 S	1279	580	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.8	10/32	296	BSW	440	A	A
	P195/65R 15	89 T	1279	580	6.0	5.5 ~ 7.0	196	7.7	635	25.0	7.6	10/32	296	BSW	440	A	A
	P185/65R 15	86 T	1168	530	5.5	5.0 ~ 6.5	186	7.3	620	24.4	7.8	10/32	287	BSW	440	A	A

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# CP661



### > English

- 4 Straight Wide Grooves - Provide excellent drainage and wet braking performance
- Straight Center Rib- Helps directional driving stability at high speeds and excellent steering response
- Wave Type Lateral Grooves - Enhanced rapid water dispersal and wet traction performance
- 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise

### > Italian

- 4 Larghi Canali assicurano un eccellente drenaggio e frenate sul bagnato in spazi ridotti
- La nervatura centrale conferisce precisione di guida ad alta velocità ed un'eccellente risposta in curva
- I canali Laterali ad "onda" consentono una rapida evacuazione dell'acqua ed un'eccellente frenata sul bagnato
- La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità, garantendo elevati livelli di confort

### > German

- 4 Umlaufende Profilstreifen - Bieten ausgezeichnete Wasserableitung und Bremswirkung auf nassen Straßen
- Umlaufende Mittelrippen - Unterstützen die Fahrstabilität und ein ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
- Wellenförmige, laterale Laufrillen - Optimieren die schnelle Wasserableitung und erhöht die Traktion auf nassen Straßen
- 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	MEASURING	APPROVED	mm	inch			mm	inch	mm	/32"	WEAR	TRAC.	TEMP.
17 inch	225/ 50R 17	94 V	1477	670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	400	A	A
	215/ 50R 17	91 V	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	400	A	A
	205/ 50R 17	89 V	1278	580	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.9	10/32	297	BSW	400	A	A
	215/ 55R 17	94 V	1477	670	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.9	10/32	309	BSW	400	A	A
16 inch	225/ 50R 16	92 V	1389	630	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.9	10/32	291	BSW	400	A	A
	205/ 50R 16	87 V	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	400	A	A
	195/ 50R 16	84 V	1102	500	6.0	5.5 ~ 7.0	201	7.9	602	23.7	7.9	10/32	279	BSW	400	A	A
	225/ 55R 16	95 V	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	400	A	A
	215/ 55R 16	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	400	A	A
	205/ 55R 16	91 H	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	400	A	A
	205/ 55R 16	91 V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	400	A	A
	235/ 60R 16	100 H	1763	800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	7.9	10/32	313	BSW	400	A	A
	225/ 60R 16	98 H	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.9	10/32	308	BSW	400	A	A
	215/ 60R 16	95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.9	10/32	304	BSW	400	A	A
	205/ 60R 16	92 H	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	400	A	A
	205/ 60R 16	92 V	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	400	A	A
	215/ 65R 16	98 H	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.9	10/32	312	BSW	400	A	A
	225/ 70R 16	103 T	1929	875	6.5	6.0 ~ 7.5	228	9.0	722	28.4	7.5	9/32	326	BSW	400	A	B
15 inch	205/ 50R 15	86 V	1168	530	6.5	5.5 ~ 7.5	214	8.4	587	23.1	7.9	10/32	271	BSW	400	A	A
	195/ 50R 15	82 V	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	7.9	10/32	267	BSW	400	A	A
	205/ 55R 15	88 V	1235	560	6.5	5.5 ~ 7.5	214	8.4	607	23.9	7.9	10/32	279	BSW	400	A	A
	195/ 55R 15	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.9	10/32	274	BSW	400	A	A
	185/ 55R 15	82 V	1047	475	6.0	5.0 ~ 6.5	184	7.2	585	23.0	7.9	10/32	270	BSW	400	A	A
	175/ 55R 15	77 T	908	412	5.5	5.0 ~ 6.0	182	7.2	573	22.6	7.2	9/32	265	BSW	400	A	A
	225/ 60R 15	96 V	1565	710	6.5	6.0 ~ 8.0	228	9.0	651	25.6	7.9	10/32	296	BSW	400	A	A
	215/ 60R 15	94 H	1477	670	6.5	6.0 ~ 7.5	221	8.7	639	25.2	7.9	10/32	291	BSW	400	A	A
	205/ 60R 15	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.9	10/32	286	BSW	400	A	A
	205/ 60R 15	91 V	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.9	10/32	286	BSW	400	A	A
	195/ 60R 15	88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	400	A	A
	195/ 60R 15	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	400	A	A
	195/ 60R 15	88 T	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.5	9/32	282	BSW	400	A	A
	185/ 60R 15	84 H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.9	10/32	277	BSW	400	A	A
	185/ 60R 15	84 T	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.5	9/32	277	BSW	400	A	A
	* 175/ 60R 15	81 H	1019	462	5.0	5.0 ~ 6.0	177	7.0	591	23.3	7.2	9/32	272	BSW	400	A	A
	215/ 65R 15	96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.9	10/32	300	BSW	400	A	A
	205/ 65R 15	94 H	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	400	A	A
	205/ 65R 15	94 V	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	400	A	A
	205/ 65R 15	94 T	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.5	9/32	294	BSW	400	A	A
	195/ 65R 15	91 H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	289	BSW	400	A	A
	195/ 65R 15	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	289	BSW	400	A	A
195/ 65R 15	91 T	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.5	9/32	289	BSW	400	A	A	
185/ 65R 15	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.9	10/32	284	BSW	400	A	A	
185/ 65R 15	88 T	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.5	9/32	284	BSW	400	A	A	
175/ 65R 15	84 H	1102	500	5.0	5.0 ~ 6.0	177	7.0	609	24.0	7.9	10/32	279	BSW	400	A	A	
175/ 65R 15	84 T	1102	500	5.0	5.0 ~ 6.0	177	7.0	609	24.0	7.2	9/32	279	BSW	400	A	A	
* 165/ 65R 15	81 T	1019	462	5.0	4.5 ~ 6.0	170	6.7	595	23.4	7.2	9/32	274	BSW	400	A	A	
215/ 70R 15	98 T	1653	750	6.5	5.5 ~ 7.0	221	8.7	683	26.9	7.5	9/32	308	BSW	400	A	B	
205/ 70R 15	96 T	1565	710	6.0	5.0 ~ 7.0	209	8.2	669	26.3	7.5	9/32	303	BSW	400	A	B	

\* Available at the 3rd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# CP661



### > English

1. 4 Straight Wide Grooves - Provide excellent drainage and wet braking performance
2. Straight Center Rib- Helps directional driving stability at high speeds and excellent steering response
3. Wave Type Lateral Grooves - Enhanced rapid water dispersal and wet traction performance
4. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise

### > Italian

1. 4 Larghi Canali assicurano un eccellente drenaggio e frenate sul bagnato in spazi ridotti
2. La nervatura centrale conferisce precisione di guida ad alta velocità ed un'eccellente risposta in curva
3. I canali Laterali ad "onda" consentono una rapida evacuazione dell'acqua ed un'eccellente frenata sul bagnato
4. La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità, garantendo elevati livelli di confort

### > German

1. 4 Umlaufende Profilstreifen - Bieten ausgezeichnete Wasserableitung und Bremswirkung auf nassen Straßen
2. Umlaufende Mittelrippen - Unterstützen die Fahrstabilität und ein ausgezeichnetes Lenkverhalten bei hohen Geschwindigkeiten
3. Wellenförmige, laterale Laufrillen - Optimieren die schnelle Wasserableitung und erhöht die Traktion auf nassen Straßen
4. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



	SIZE	80 H	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
			lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.
14 inch	185/ 55R 14	80 H	992	450	6.0	5.0 ~ 6.5	194	7.6	560	22.0	7.9	10/32	257	BSW	400	A	A
	205/ 60R 14	88 H	1235	560	6.0	5.5 ~ 7.5	209	8.2	602	23.7	7.9	10/32	274	BSW	400	A	A
	195/ 60R 14	86 H	1168	530	6.0	5.5 ~ 7.0	201	7.9	590	23.2	7.9	10/32	269	BSW	400	A	A
	185/ 60R 14	82 H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.9	10/32	264	BSW	400	A	A
	185/ 60R 14	82 T	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.5	9/32	264	BSW	400	A	A
	195/ 65R 14	89 H	1278	580	6.0	5.5 ~ 7.0	201	7.9	610	24.0	7.9	10/32	277	BSW	400	A	A
	185/ 65R 14	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.9	10/32	271	BSW	400	A	A
	185/ 65R 14	86 T	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.5	9/32	271	BSW	400	A	A
	175/ 65R 14	82 H	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.9	10/32	267	BSW	400	A	A
	175/ 65R 14	82 T	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.2	9/32	267	BSW	400	A	A
	175/ 65R 14 XL	86 T	1168	530	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.2	9/32	267	BSW	400	A	A
	165/ 65R 14	79 T	963	437	5.0	4.5 ~ 6.0	170	6.7	570	22.4	7.2	9/32	261	BSW	400	A	A
	165/ 65R 14	H	-	-	-	-	-	-	-	-	-	-	-	BSW	-	-	-
	* 155/ 65R 14	75 T	853	387	4.5	4.5 ~ 5.5	157	6.2	558	22.0	7.2	9/32	257	BSW	400	A	A
205/ 70R 14 XL	98 T	1653	750	6.0	5.0 ~ 7.0	209	8.2	644	25.4	7.5	9/32	290	BSW	400	A	B	
195/ 70R 14	91 T	1356	615	6.0	5.0 ~ 6.5	201	7.9	630	24.8	7.5	9/32	285	BSW	400	A	B	
185/ 70R 14	88 T	1235	560	5.5	4.5 ~ 6.0	189	7.4	616	24.3	7.5	9/32	279	BSW	400	A	B	
175/ 70R 14	84 T	1102	500	5.0	4.5 ~ 6.0	177	7.0	602	23.7	7.2	9/32	274	BSW	400	A	B	
165/ 70R 14	81 T	1019	462	5.0	4.0 ~ 5.5	170	6.7	588	23.1	7.2	9/32	268	BSW	400	A	B	
13 inch	185/ 65R 13	84 T	1102	500	5.5	5.0 ~ 6.5	189	7.4	570	22.4	7.5	9/32	259	BSW	400	A	A
	165/ 65R 13	77 T	908	412	5.0	4.5 ~ 6.0	170	6.7	544	21.4	7.2	9/32	248	BSW	400	A	A
	185/ 70R 13	86 T	1168	530	5.5	4.5 ~ 6.0	189	7.4	590	23.2	7.5	9/32	266	BSW	400	A	B
	175/ 70R 13	82 T	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	7.2	9/32	261	BSW	400	A	B
	165/ 70R 13	79 T	963	437	5.0	4.0 ~ 5.5	170	6.7	562	22.1	7.2	9/32	255	BSW	400	A	B
	155/ 70R 13	75 T	853	387	4.5	4.0 ~ 5.0	157	6.2	548	21.6	7.2	9/32	250	BSW	400	A	B
145/ 70R 13	71 T	761	345	4.5	3.5 ~ 5.0	150	5.9	534	21.0	7.2	9/32	244	BSW	400	A	B	
<b>CP661<math>\alpha</math></b> Original Equipment																	
16	205/ 55R 16	91 H	1356	615	6.5	6.0 ~ 7.0	214	8.4	634	25.0	8.0	10/32	296	BSW	400	A	A
15 inch	195/ 65R 15	91 T	1356	615	6.0	5.5 ~ 6.5	201	7.9	635	25.0	8.0	10/32	296	BSW	400	A	A
	195/ 65R 15	91 H	1356	615	6.0	5.5 ~ 6.5	196	7.7	635	25.0	8.0	10/32	296	BSW	400	A	A

\* Available at the 3rd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.  
※ Blank space : Under development. Engineering data not confirmed.



# CP641



> English

1. 4 Straight Wide Grooves - Provide excellent drainage and anti-hydroplaning performance
2. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
3. Semi Dual Center Rib- Enhanced directional driving stability
4. Directional Tread Design-Superior hydroplaning resistance in high-speed driving

> Italian

1. 4 Larghi Canali – Assicurano un'eccellente drenaggio e prevengono l'aquaplaning
2. Passo a 5 casuale dei blocchi delle spalle – per ridurre la rumorosità di rotolamento del disegno
3. Nervatura Centrale – Migliora la precisione di guida
4. Disegno battistrada direzionale – Ridotto fenomeno dell'aquaplaning ad alte velocità

> German

1. 4 Gerade und breite Laufrillen – Verbessern die Wasserableitung und Anti-Aquaplaning - Leistung
2. 5 verschiedene Abstandsvarianten – Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
3. Doppelte Mittelrippe – Unterstützt die geradlinige Fahrstabilität
4. Laufrichtungsgebundenes Reifenprofil – erhöht die Aquaplaning - Performance bei hohen Geschwindigkeiten



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED	mm	inch	mm	inch			mm	/32"	mm				
17 inch	225/ 50R 17	94 V	1477	670	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	400	A	A
	215/ 50R 17	91 V	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	7.9	10/32	301	BSW	400	A	A
	205/ 50R 17 XL	93 V	1433	650	6.5	5.5 ~ 7.5	214	8.4	638	25.1	7.9	10/32	297	BSW	400	A	A
	235/ 55R 17	99 V	1708	775	7.5	6.0 ~ 8.0	245	9.6	690	27.2	7.9	10/32	317	BSW	400	A	A
	225/ 55R 17	97 V	1609	730	7.0	6.0 ~ 8.0	233	9.2	680	26.8	8.3	10/32	313	BSW	400	A	A
	215/ 55R 17	94 V	1477	670	7.0	6.0 ~ 7.5	226	8.9	668	26.3	7.9	10/32	309	BSW	400	A	A
	235/ 60R 17	102 H	1874	850	7.0	6.5 ~ 8.5	240	9.4	714	28.1	8.6	11/32	326	BSW	400	A	A
16 inch	225/ 60R 17	99 H	1708	775	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.9	10/32	322	BSW	400	A	A
	215/ 60R 17	96 H	1560	710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.9	10/32	306	BSW	400	A	A
	245/ 50R 16	97 V	1609	730	7.5	7.0 ~ 8.0	253	10.0	652	25.7	7.9	10/32	299	BSW	400	A	A
	225/ 50R 16	92 V	1389	630	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.9	10/32	291	BSW	400	A	A
	205/ 50R 16	87 V	1201	545	6.5	5.5 ~ 7.5	214	8.4	612	24.1	7.9	10/32	283	BSW	400	A	A
	195/ 50R 16	84 V	1102	500	6.0	5.5 ~ 7.0	201	7.9	602	23.7	7.9	10/32	279	BSW	400	A	A
	225/ 55R 16	95 V	1521	690	7.0	6.0 ~ 8.0	233	9.2	654	25.7	7.9	10/32	300	BSW	400	A	A
	215/ 55R 16	93 V	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	7.9	10/32	295	BSW	400	A	A
	205/ 55R 16	91 V	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	7.9	10/32	291	BSW	400	A	A
	235/ 60R 16	100 H	1764	800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	7.9	10/32	313	BSW	400	A	A
	225/ 60R 16	98 H	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	7.9	10/32	308	BSW	400	A	A
	215/ 60R 16	95 H	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	7.9	10/32	304	BSW	400	A	A
	205/ 60R 16	92 H	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	400	A	A
	205/ 60R 16	92 V	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	7.9	10/32	299	BSW	400	A	A
	215/ 65R 16	98 H	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	7.9	10/32	312	BSW	400	A	A
205/ 65R 16	95 H	1521	690	6.0	5.5 ~ 7.5	209	8.2	672	26.5	7.9	10/32	307	BSW	400	A	A	

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# CP641



### > English

1. 4 Straight Wide Grooves - Provide excellent drainage and anti-hydroplaning performance
2. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
3. Semi Dual Center Rib- Enhanced directional driving stability
4. Directional Tread Design-Superior hydroplaning resistance in high-speed driving

### > Italian

1. 4 Larghi Canali - Assicurano un'eccellente drenaggio e prevengono l'aquaplaning
2. Passo a 5 casuale dei blocchi delle spalle - per ridurre la rumorosità di rotolamento del disegno
3. Nervatura Centrale - Migliora la precisione di guida
4. Disegno battistrada direzionale - Ridotto fenomeno dell'aquaplaning ad alte velocità

### > German

1. 4 Gerade und breite Laufrillen - Verbessern die Wasserableitung und Anti-Aquaplaning - Leistung
2. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
3. Doppelte Mittelrippe - Unterstützt die geradlinige Fahrstabilität
4. Laufrichtungsgebundenes Reifenprofil - erhöht die Aquaplaning - Performance bei hohen Geschwindigkeiten



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.		
			MEASURING	APPROVED													
15 inch	225/ 50R 15	91 V	1356	615	7.0	6.0 ~ 8.0	233	9.2	632	24.9	7.9	10/32	288	BSW	400	A	A
	205/ 50R 15	86 V	1168	530	6.5	5.5 ~ 7.5	214	8.4	587	23.1	7.9	10/32	271	BSW	400	A	A
	195/ 50R 15	82 V	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	7.7	10/32	267	BSW	400	A	A
	195/ 55R 15	85 V	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	7.9	10/32	274	BSW	400	A	A
	185/ 55R 15	82 V	1047	475	6.0	5.0 ~ 6.0	194	7.6	585	23.0	7.9	10/32	270	BSW	400	A	A
	225/ 60R 15	96 H	1565	710	6.5	6.0 ~ 8.0	226	8.9	649	25.6	7.9	10/32	295	BSW	400	A	A
	225/ 60R 15	96 V	1565	710	6.5	6.0 ~ 8.0	226	8.9	649	25.6	7.9	10/32	295	BSW	400	A	A
	215/ 60R 15	94 H	1477	670	6.5	6.0 ~ 7.5	221	8.7	639	25.2	7.9	10/32	291	BSW	400	A	A
	205/ 60R 15	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.9	10/32	286	BSW	400	A	A
	205/ 60R 15	91 V	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	7.9	10/32	286	BSW	400	A	A
	195/ 60R 15	88 H	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	400	A	A
	195/ 60R 15	88 V	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	7.9	10/32	282	BSW	400	A	A
	185/ 60R 15	84 H	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	7.9	10/32	277	BSW	400	A	A
	215/ 65R 15	96 H	1565	710	6.5	6.0 ~ 7.5	221	8.7	661	26.0	7.9	10/32	300	BSW	400	A	A
	205/ 65R 15	94 H	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	400	A	A
	205/ 65R 15	94 V	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	7.9	10/32	294	BSW	400	A	A
195/ 65R 15	91 H	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	289	BSW	400	A	A	
195/ 65R 15	91 V	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	7.9	10/32	289	BSW	400	A	A	
185/ 65R 15	88 H	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	7.9	10/32	284	BSW	400	A	A	
14 inch	185/ 55R 14	80 H	992	450	6.0	5.0 ~ 6.5	194	7.6	560	22.0	7.9	10/32	257	BSW	400	A	A
	215/ 60R 14	91 H	1356	615	6.5	6.0 ~ 7.5	219	8.6	611	24.1	7.9	10/32	277	BSW	400	A	A
	205/ 60R 14	88 H	1235	560	6.0	5.5 ~ 7.5	206	8.1	603	23.7	7.9	10/32	274	BSW	400	A	A
	195/ 60R 14	86 H	1168	530	6.0	5.5 ~ 7.0	201	7.9	590	23.2	7.9	10/32	269	BSW	400	A	A
	185/ 60R 14	82 H	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	7.9	10/32	264	BSW	400	A	A
	175/ 60R 14	79 H	963	437	5.0	5.0 ~ 6.0	177	7.0	566	22.3	7.4	9/32	260	BSW	400	A	A
	165/ 60R 14	75 H	853	387	5.0	4.5 ~ 6.0	170	6.7	554	21.8	7.4	9/32	255	BSW	400	A	A
	205/ 65R 14	91 H	1356	615	6.0	5.5 ~ 7.5	209	8.2	622	24.5	7.9	10/32	282	BSW	400	A	A
	195/ 65R 14	89 H	1279	580	6.0	5.5 ~ 7.0	201	7.9	610	24.0	7.9	10/32	277	BSW	400	A	A
	185/ 65R 14	86 H	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	7.9	10/32	271	BSW	400	A	A
13 inch	175/ 65R 14	82 H	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	7.4	9/32	267	BSW	400	A	A
	185/ 60R 13	80 H	992	450	5.5	5.0 ~ 6.5	180	7.1	553	21.8	7.9	10/32	252	BSW	400	A	A
	185/ 65R 13	84 H	1102	500	5.5	5.0 ~ 6.5	185	7.3	572	22.5	7.9	10/32	259	BSW	400	A	A

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SPORTS UTILITY VEHICLE   
LIGHT TRUCK RADIAL

SUV

LTR



# N'FERA RU5



### > English

1. Wave+ Straight Grooves optimizes the flow of water and, consequently, improves hydroplaning performance
2. Enhanced Center block offers improved handling response during high speed driving
3. Micro Groove enhances optimized traction performance in the wet and the snow during all four seasons
4. By applying the second rib on the outside asymmetrically to the inside, it optimizes the stiffness of In and Out and, accordingly, delivers higher stability

### > Italian

1. Solchi dritti e curvi ottimizzano il deflusso dell'acqua riducendo il rischio di acquaplaning
2. Il blocco centrale rinforzato assicura un'efficace risposta in termini di tenuta di strada alle velocità
3. Micro-solchi favoriscono prestazioni ottimizzate in trazione sul bagnato e sulla neve in tutte le stagioni
4. Inserendo il secondo cordone all'esterno in modo asimmetrico rispetto all'interno, viene ottimizzata la rigidità del pneumatico garantendo maggior stabilità

### > German

1. Wellenförmige und gerade Laufflinien optimieren den Wasserabfluss und Fahreigenschaften bei Aquaplaning
2. Verbesserte Profilblockmitte optimieren die Handling-Eigenschaften bei hohen Geschwindigkeiten
3. Mikro-Laufriillen verbessern die Bodenhaftung bei Nässe und Schnee das ganze Jahr
4. Mit der asymmetrischen Anordnung der 2. Lamelle von der Außen- zur Innenseite werden die Festigkeit und Stabilität optimiert



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG								
			lbs	kgs	MEASURING	APPROVED	mm	inch			mm	inch	mm	/32"	mm	S/W	WEAR	TRAC.	TEMP.
																	440	A	A
20 inch	** 275/45R 20 XL 110 V	2337 1060	9.0	8.5 ~ 10.5	273	10.7	756	29.8	7.9	10/32	351	BSW	440	A	A				
	** 265/45R 20 XL 108 V	2205 1000	9.0	8.5 ~ 10.0	266	10.5	746	29.4	7.9	10/32	347	BSW	440	A	A				
	** 255/45R 20 XL 105 V	2039 925	8.5	8.0 ~ 9.5	255	10.0	738	29.1	7.9	10/32	344	BSW	440	A	A				
	** 275/40ZR 20 XL 106 W	2094 950	9.5	9.0 ~ 10.5	278	10.9	728	28.7	7.9	10/32	340	BSW	440	A	A				
19 inch	** 285/45R 19 XL 111 V	2403 1090	9.5	9.0 ~ 10.5	285	11.2	739	29.1	7.9	10/32	342	BSW	440	A	A				
	** 255/50ZR 19 103 W	1929 875	8.0	7.0 ~ 9.0	265	10.4	739	29.1	7.9	10/32	342	BSW	440	A	A				
	*** 235/55ZR 19 XL 105 W	2039 925	7.5	6.5 ~ 8.5	245	9.6	741	29.2	7.9	10/32	343	BSW	440	A	A				
18 inch	** P235/55R 18 99 V	1709 775	7.5	6.5 ~ 8.5	245	9.6	715	28.1	7.9	10/32	330	BSW	440	A	A				
	** 255/55R 18 XL 109 V	2271 1030	8.0	7.0 ~ 9.0	265	10.4	737	29.0	7.9	10/32	338	BSW	440	A	A				
	*** 225/55R 18 98 V	1653 750	7.0	6.0 ~ 8.0	233	9.2	705	27.8	7.9	10/32	326	BSW	440	A	A				
	* P265/60R 18 109 V	2271 1060	8.0	7.5 ~ 9.5	272	10.7	775	30.5	7.9	10/32	353	BSW	440	A	A				
	* P245/60R 18 104 V	1984 900	7.0	7.0 ~ 8.5	248	9.8	751	29.6	7.9	10/32	334	BSW	440	A	A				
	* 255/60R 18 108 V	2205 1000	7.5	7.0 ~ 9.0	260	10.2	763	30.0	7.9	10/32	348	BSW	440	A	A				
	* 235/60R 18 XL 107 V	2149 975	7.0	6.5 ~ 8.5	240	9.4	739	29.1	7.9	10/32	339	BSW	440	A	A				
17 inch	* P235/60R 17 XL 103 V	1929 875	7.0	6.5 ~ 8.5	240	9.4	714	28.1	7.9	10/32	326	BSW	440	A	A				
	235/65R 17 XL 108 V	2205 1000	7.0	6.5 ~ 8.5	240	9.4	738	29.1	7.9	10/32	336	BSW	440	A	A				
	*** 225/60ZR 17 XL 103 V	1929 875	6.5	6.0 ~ 8.0	228	9.0	702	27.6	7.9	10/32	322	BSW	440	A	A				
16	* 255/65R 16 109 V	2271 1060	7.5	7.0 ~ 9.0	260	10.2	738	29.1	7.9	10/32	332	BSW	440	A	A				

\* Available at the 1st Quarter of 2013, \*\* Available at the 2nd Quarter of 2013, \*\*\* Available at the 3rd Quarter of 2013

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# N'FERA RU1



### > English

1. Three wide grooves on the in-side part that yields great influence upon the driving performance in the rain are applied to improve hydro/wet performance
2. One narrow groove on out-side is applied to increase the block stiffness and thereby improve handling and steering stability during cornering
3. Silent sipes disperse noise from high stiffness block and, consequently, have a very low noise output
4. Optimized out/in rib balance delivers the best stability during high-speed driving

### > Italian

1. Sono stati inseriti tre ampi solchi sul lato interno, che ha una notevole influenza sulle prestazioni di guida sul bagnato, per migliorare aderenza, frenata e ridurre il rischio di acquaplaning
2. Una solco stretto sul lato esterno incrementa la rigidità del blocco spalla migliorando la tenuta di strada e la stabilità della sterzata in curva
3. Le scanalature disperdono il rumore dal blocco a elevata rigidità, riducendo la rumorosità
4. L'equilibratura ottimizzata della nervatura esterna/interna offre la migliore stabilità alle alte velocità

### > German

1. Die drei breiten Laufflinien auf der Innenseite haben großen Einfluss auf das Fahrverhalten bei Regen und kommen besonders bei Nässe zur Anwendung
2. Eine schmale Laufrille an der Außenseite verbessert die Block-Festigkeit, das Handling und die Lenkstabilität bei Kurvenfahrten
3. Trotz hoher Block-Festigkeit sorgen geräuscharme Lamellen für geringe Ablaufferäusche
4. Optimierte Außen- und Innenlamellen sorgen für ausgewogene und beste Stabilität bei höchsten Geschwindigkeiten



SIZE	MAX. LOAD	RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm	WEAR	TRAC.	TEMP.	
20 inch	*** 275/ 40R 20 XL 106 Y	2094	950	9.5	9.0 ~ 11.0	278	10.9	728	28.7	7.9	10/32	340	BSW	-	-	-
	*** 255/ 45R 20 101 W	1819	825	8.5	8.0 ~ 9.5	255	10.0	738	29.1	7.9	10/32	344	BSW	-	-	-
19 inch	** 285/ 45R 19 107 W	2149	975	9.5	9.0 ~ 10.5	285	11.2	739	29.1	7.9	10/32	342	BSW	-	-	-
	** 255/ 45R 19 100 V	1764	800	8.5	8.0 ~ 9.5	255	10.0	713	28.1	7.9	10/32	332	BSW	-	-	-
	** 235/ 45R 19 95 W	1521	690	8.0	7.5 ~ 9.0	236	9.3	695	27.4	7.9	10/32	325	BSW	-	-	-
	** 255/ 50R 19 103 W	1929	875	8.0	7.0 ~ 9.0	265	10.4	739	29.1	7.9	10/32	342	BSW	-	-	-
	** 235/ 50R 19 99 V	1709	775	7.5	6.5 ~ 8.5	245	9.6	719	28.3	7.9	10/32	334	BSW	-	-	-
	** 235/ 55R 19 XL 105 V	2039	925	7.5	6.5 ~ 8.5	245	9.6	741	29.2	7.9	10/32	343	BSW	-	-	-
18 inch	** 235/ 45R 18 XL 98 W	1653	750	8.0	7.5 ~ 9.0	236	9.3	669	26.3	7.9	10/32	312	BSW	-	-	-
	** 285/ 50R 18 109 W	2271	1030	9.0	8.0 ~ 10.0	297	11.7	743	29.3	7.9	10/32	341	BSW	-	-	-
	* 255/ 55R 18 XL 109 W	2271	1030	8.0	7.0 ~ 9.0	265	10.4	737	29.0	7.9	10/32	338	BSW	-	-	-
	** 235/ 60R 18 103 V	1929	875	7.0	6.5 ~ 8.5	240	9.4	739	29.1	7.9	10/32	339	BSW	-	-	-
	** 225/ 60R 18 100 W	1764	800	6.5	-	228	9.0	727	28.6	7.9	10/32	334	BSW	-	-	-
17 inch	** 225/ 50R 17 XL 98 W	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	7.9	10/32	305	BSW	-	-	-
	*** 255/ 60R 17 106 V	2094	950	7.5	7.0 ~ 9.0	260	10.2	738	29.1	7.9	10/32	336	BSW	-	-	-
	** 235/ 65R 17 XL 108 V	2205	1000	7.0	6.5 ~ 8.5	240	9.4	738	29.1	7.9	10/32	336	BSW	-	-	-

\* Available at the 1st Quarter of 2013, \*\* Available at the 2nd Quarter of 2013, \*\*\* Available at the 3rd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

※ Blank space : Under development. Engineering data not confirmed.

# N'Priz RH7



### > English

1. Enhanced drainage and hydroplaning performance on wet roads through applying a wide 4-channel groove in the forward direction
2. Improved wear performance and tire grip through enhanced grip force from applying a 3-division design and 4-division design at the same time
3. Reinforced block stiffness of the shoulder on which the load is concentrated through cornering and handling through applying shoulder block division design
4. Secured steering performance and uniform grip force through applying center rib block design

### > Italian

1. Miglior drenaggio dell'acqua e resistenza all'aquaplaning grazie a un solco a 4 canali nella direzione di rotolamento
2. Usura regolare e ottima aderenza grazie a un design suddiviso contemporaneamente in 3 e 4 parti
3. Blocchi rinforzati sulla spalla ove il carico si concentra durante le curve: l'opportuna suddivisione dei blocchi migliora la maneggevolezza
4. Un cordolo centrale assicura la risposta dello sterzo garantendo aderenza

### > German

1. Verbesserte Entwässerungs- und Aquaplaning-Leistung auf nassen Straßen durch die Verwendung von vier nach vorne gerichteten Rillen
2. Verbesserte Verschleißleistung und Bodenhaftung durch mehr Gleitkraft infolge der gleichzeitigen Verwendung eines Designs mit drei und vier Bereichen
3. Verbesserte Blocksteife der Schulterzone, auf der die Last konzentriert ist, dank besserer Kurvenstabilität und besseren Fahrerhaltens durch den Schulterblockbereich
4. Sicheres Lenkverhalten und gleichmäßige Gleitkraft durch die Verwendung von zentralen Lamellenblöcken



SIZE	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG			
	lbs	kg	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.	
<b>18</b>	<b>P225/ 55R 18</b>	97 H	1609	730	7.0	6.5 ~ 8.0	230	9.1	705	27.8	8.1	10/32	335	-	-	-

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# N'Priz RH1



### > English

1. Enhanced drainage on wet roads and hydroplaning performance through applying a wide 4-channel groove in the forward direction
2. Enhanced forward driving stability and braking performance through a center rib block that is connected to the center of the treads
3. Enhanced noise performance and reduced stress concentrated on the intersection of block division by de-centering noise energy through an intersection of grooves and sipes
4. Reinforced cornering and handling performance on wet roads through applying a shoulder semi longitudinal groove

### > Italian

1. Miglior drenaggio dell'acqua e resistenza all'aquaplaning grazie a un solco a 4 canali nella direzione di rotolamento
2. Eccellente stabilità in rettilineo e prestazioni in frenata attraverso un cordone centrale connesso al centro del battistrada
3. Un insieme di solchi e intagli disperdono le forze che agiscono sul pneumatico consentendo una ridotta rumorosità e un ridotto stress sulla carcassa
4. Grande maneggevolezza e stabilità in curva sul bagnato applicando un solco semi-longitudinale sulla spalla

### > German

1. Verbesserte Entwässerungs- und Aquaplaning-Leistung auf nassen Straßen durch die Verwendung von vier nach vorne gerichteten Rillen
2. Verbesserte Fahrstabilität und Bremsleistung durch einen zentralen Lamellenblock, der mit dem Zentrum des Profils verbunden ist
3. Verbesserte Lärmabsorption und geringere Belastung des Blockbereichs dank der Dezentralisierung der Lärmenergie durch einen Rillen- und Lamellenbereich
4. Verbesserte Kurvenstabilität und besseres Fahrverhalten auf nassen Straßen durch die Verwendung einer halbblänglichen Schulterrinne



SIZE	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG			
	lbs	kg	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.	
<b>17</b>	<b>215/60R 17</b>	<b>96 H</b>	1565	710	6.5	6.0 ~ 7.5	217	8.5	688	27.1	8.1	10/32	326	-	-	-
<b>16</b>	<b>215/65R 16</b>	<b>98 H</b>	1653	750	6.5	6.0 ~ 7.5	217	8.5	685	27.0	8.1	10/32	323	-	-	-

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# ROADIAN HP



### > English

1. V-shaped Directional Tread Pattern- Enhanced high performance grip on any road surface
2. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
3. Wide & Deep Directional Grooves- Provide excellent drainage and braking
4. Large Shoulder Blocks- Maximize cornering grip

### > Italian

1. Disegno del battistrada a forma di "V" - Grande aderenza ad alta velocità su qualsiasi tipo di strada
2. La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità garantendo elevati livelli di confort
3. 2 Canali longitudinali ampi e profondi e i solchi laterali consentono un efficiente drenaggio dell'acqua, garantendo frenate in spazi ridotti
4. L'ampio blocco spalla ottimizza l'aderenza in curva

### > German

1. V-förmiges, laufrichtungsgebundenes Reifenprofil - Verbessert den leistungsstarken Grip auf allen Straßenbelägen
2. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
3. Tiefe und breite Laufrillen - Bietet hervorragende Wasserableitung und Bremseigenschaften
4. Breite Schulterblöcke - Maximiert die Kurvenstabilität



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
			lbs	kgs	mm	inch	mm	inch			mm	/32"	WEAR	TRAC.	TEMP.	
			MEASURING	APPROVED	mm	inch	mm	inch			mm	inch	WEAR	TRAC.	TEMP.	
24 inch	305/35R 24 XL 112 V	2469	1120	11.0	10.0 ~ 11.5	313	12.3	824	32.4	8.7	11/32	389	BSW	460	A	A
	295/35R 24 XL 110 V	2337	1060	10.5	10.0 ~ 11.5	301	11.9	816	32.1	8.7	11/32	386	BSW	460	A	A
22 inch	295/30R 22 XL 103 V	1929	875	10.5	10.0 ~ 11.0	301	11.9	737	29.0	8.7	11/32	349	BSW	460	A	A
	255/30R 22 XL 95 V	1521	690	9.0	8.5 ~ 9.5	260	10.2	713	28.1	8.7	11/32	340	BSW	460	A	A
	285/35R 22 XL 106 V	2094	950	10.0	9.5 ~ 11.0	290	11.4	759	29.9	8.7	11/32	358	BSW	460	A	A
	265/35R 22 XL 102 V	1874	850	9.5	9.0 ~ 10.5	271	10.7	745	29.3	8.7	11/32	353	BSW	460	A	A
	305/40R 22 XL 114 V	2601	1180	11.0	10.0 ~ 11.5	313	12.3	803	31.6	8.7	11/32	375	BSW	460	A	A
	305/45R 22 XL 118 V	2910	1320	10.0	9.5 ~ 11.5	303	11.9	833	32.8	8.7	11/32	387	BSW	460	A	A
20 inch	285/45R 22 XL 114 V	2601	1180	9.5	9.0 ~ 10.5	285	11.2	815	32.1	8.7	11/32	380	BSW	460	A	A
	295/40R 20 106 V	2094	950	10.5	10.0 ~ 11.5	301	11.9	744	29.3	8.7	11/32	347	BSW	460	A	A
	275/40R 20 XL 106 V	2094	950	9.5	9.0 ~ 10.5	278	10.9	728	28.7	8.7	11/32	340	BSW	460	A	A
	295/45R 20 XL 114 V	2601	1180	10.0	9.5 ~ 11.0	296	11.7	774	30.5	8.7	11/32	358	BSW	460	A	A
	275/45R 20 XL 110 V	2337	1060	9.0	8.5 ~ 10.5	273	10.7	756	29.8	8.7	11/32	351	BSW	460	A	A
	265/45R 20 XL 108 V	2205	1000	9.0	8.5 ~ 10.0	266	10.5	746	29.4	8.7	11/32	347	BSW	460	A	A
	285/50R 20 XL 116 V	2756	1250	9.0	8.0 ~ 10.0	297	11.7	794	31.3	8.7	11/32	366	BSW	460	A	A
	265/50R 20 XL 111 V	2403	1090	8.5	7.5 ~ 9.5	277	10.9	774	30.5	8.7	11/32	358	BSW	460	A	A
19 inch	255/50R 20 XL 109 V	2271	1030	8.0	7.0 ~ 9.0	265	10.4	764	30.1	8.7	11/32	354	BSW	460	A	A
	275/55R 20 XL 117 V	2833	1285	8.5	7.5 ~ 9.5	284	11.2	810	31.9	8.7	11/32	372	BSW	460	A	A
18 inch	285/45R 19 XL 111 V	2403	1090	9.5	9.0 ~ 10.5	285	11.2	739	29.1	8.7	11/32	342	BSW	460	A	A
	255/50R 19 XL 107 V	2149	975	8.0	7.0 ~ 9.0	265	10.4	739	29.1	8.7	11/32	342	BSW	460	A	A
17 inch	255/55R 18 XL 109 V	2271	1030	8.0	7.0 ~ 9.0	265	10.4	737	29.0	8.7	11/32	338	BSW	460	A	A
	285/60R 18 116 V	2756	1250	8.5	8.0 ~ 10.0	292	11.5	799	31.5	8.7	11/32	362	BSW	460	A	A
	265/60R 18 110 H	2337	1060	8.0	7.5 ~ 9.5	272	10.7	775	30.5	8.7	11/32	353	BSW	460	A	A
16 inch	275/55R 17 109 V	2271	1030	8.5	7.5 ~ 9.5	284	11.2	734	28.9	8.7	11/32	334	BSW	460	A	A
	275/60R 17 110 V	2337	1060	8.0	7.5 ~ 9.5	279	11.0	762	30.0	8.7	11/32	345	BSW	460	A	A
	265/60R 17 108 V	2205	1000	8.0	7.5 ~ 9.5	272	10.7	750	29.5	8.7	11/32	341	BSW	460	A	A
	255/60R 17 106 V	2094	950	7.5	7.0 ~ 9.0	260	10.2	738	29.1	8.7	11/32	336	BSW	460	A	A
	255/65R 17 XL 114 H	2601	1180	7.5	7.0 ~ 9.0	260	10.2	764	30.1	8.7	11/32	346	BSW	460	A	A
16 inch	235/65R 17 XL 108 V	2205	1000	7.0	6.5 ~ 8.5	240	9.4	738	29.1	8.7	11/32	336	BSW	460	A	A
	235/60R 16 100 V	1764	800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	8.7	11/32	313	BSW	460	A	A
215/65R 16 XL 102 H	1874	850	6.5	6.0 ~ 7.5	221	8.7	686	27.0	8.7	11/32	312	BSW	460	A	A	

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# ROADIAN HTX RH5



### > English

1. Zig-Zag Sipe increases sipe density and, consequently, A/S and braking performance
2. Open outside of the shoulder wide to improve mud extraction performance as well as head radiation while driving; also, thereby maximizes off-road performance
3. Sipe in groove and 3D edge design prevents a peddle from getting stuck in between / improves mud extraction performance
4. Optimized multi sequence – multi sequence on center and shoulder delivers optimal noise, wear and drainage performance

### > Italian

1. La scanalatura a zig-zag migliora le prestazioni in frenata in tutte le condizioni climatiche
2. L'ampia spalla consente un'efficace espulsione del fango e dispersione del calore durante la guida, massimizzando nel contempo le prestazioni fuori strada
3. Le scanalature nel solco e il design 3D del bordo impediscono che restino intrappolati sassolini e migliorano l'espulsione del fango
4. Sequenza multipla ottimizzata dei blocchi battistrada al centro e sulla spalla, per prestazioni ottimali in termini di rumorosità, usura e drenaggio

### > German

1. Zig-Zag Lamellen verbessern die Laufflächendichte A/S und das Bremsverhalten
2. Die offene, breite Schulter auf der Außenseite verbessert sowohl das Fahrverhalten im Gelände als auch die Hitzeverteilung bei maximalen Off-Road Belastungen
3. Lamellen in den Laufrippen und 3D-Edge Design verhindern festsitzenden Schlamm in den Profilblöcken
4. Die optimierte Anordnung der Lamellen in der Mitte sowie auf der Schulter garantieren optimale Geräusch-, Abnutzungs- und Ablauf Eigenschaften



SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH	OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
		lbs		kgs				mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.			
		S	D	S	D													MEASURING	APPROVED	
<b>18</b>	* 255/65R 18	111 T	4	2403	-	1090	-	7.5	7.0 ~ 9.0	260	10.2	789	31.1	9.5	12/32	359	BSW	-	-	-
	* 265/70R 17	115 T	4	2679	-	1215	-	8.0	7.0 ~ 9.0	272	10.7	804	31.7	9.5	12/32	362	ROWL	-	-	-
<b>17</b> inch	* 255/70R 17	112 T	4	2469	-	1120	-	7.5	6.5 ~ 8.5	260	10.2	790	31.1	9.5	12/32	356	ROWL	-	-	-
	* LT235/80R 17	120/117 R	10	3085	2835	1400	1285	6.5	6.0 ~ 7.5	235	9.3	808	31.8	10.7	13/32	363	ROWL	-	-	-
<b>16</b> inch	* 255/65R 16	109 H	4	2271	-	1030	-	7.5	7.0 ~ 9.0	260	10.2	738	29.1	9.5	12/32	332	ROWL	-	-	-
	* 235/65R 16	103 T	4	1929	-	875	-	7.0	6.5 ~ 8.5	240	9.4	712	28.0	8.7	11/32	322	BSW	-	-	-
	* 225/70R 16	103 T	4	1929	-	875	-	6.5	6.0 ~ 7.5	228	9.0	722	28.4	9.5	12/32	326	ROWL	-	-	-
	* LT265/75R 16	123/120 Q	10	3415	3085	1550	1400	7.5	7.0 ~ 8.0	267	10.5	804	31.7	10.7	13/32	358	ROWL	-	-	-
	* LT225/75R 16	115/112 Q	10	2680	1120	1215	1120	6.0	6.0 ~ 7.0	223	8.8	744	29.3	10.7	13/32	335	BSW	-	-	-
	* 235/75R 16	108 T	4	2205	-	1000	-	6.5	6.0 ~ 8.0	235	9.3	758	29.8	9.5	12/32	340	ROWL	-	-	-
	* LT235/85R 16	120/116 Q	10	3042	2778	1380	1260	6.5	6.0 ~ 7.5	235	9.3	806	31.7	10.7	13/32	359	BSW	-	-	-
* LT215/85R 16	115/112 Q	10	2680	2470	1215	1120	6.0	5.5 ~ 7.0	216	8.5	772	30.4	10.7	13/32	346	BSW	-	-	-	

\* Available at the 3rd Quarter of 2013

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# ROADIAN HT SUV



> English

1. 4 Straight Wide Grooves - Provide excellent drainage and anti-hydroplaning performance
2. Well-Balanced Kerfs and Twin-block- Improved off-road performance
3. Shoulder Blocks - Precise handling and progressive cornering
4. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise

> Italian

1. 4 Larghi Canali -Assicurano un eccellente drenaggio prevenendo l'aquaplaning
2. L'opportuna disposizione degli intagli sui tasselli migliora il comportamento su superfici fuori-strada
3. La rigidità dei tasselli sui blocchi spalla migliora la precisione di guida e consente stabilità in curva
4. La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità, garantendo elevati livelli di confort

> German

1. 4 Gerade und breite Laufrillen - Verbessern die Wasserableitung und Anti-Aquaplaning Leistung
2. Optimiertes negativ Profildesign im Twin-Block - Design - Verbessert die Off-Road Leistung des Reifens
3. Breite Schulterblöcke - Erlauben eine präzise Handhabung und progressive Kurvenfahrt
4. 5 verschiedene Abstandsvarianten - Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



SIZE	MAX. LOAD	RIM	MEASURING		APPROVED		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
			lbs	kgs	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	WEAR	TRAC.	TEMP.
20	P275/ 60R 20	114 S	2601	1180	8.0	7.5 ~ 9.5	279	11.0	838	33.0	9.0	11/32	383	BSW	520	A	B
	P275/ 60R 18	111 H	2403	1090	8.0	7.5 ~ 9.5	279	11.0	787	31.0	9.0	11/32	358	BSW	520	A	B
18 inch	P245/ 60R 18	104 H	1984	900	7.0	7.0 ~ 8.5	248	9.8	751	29.6	9.0	11/32	344	BSW	520	A	B
	P235/ 60R 18	102 H	1874	850	7.0	6.5 ~ 8.5	240	9.4	739	29.1	9.0	11/32	339	BSW	520	A	B
	P275/ 65R 18	114 S	2601	1180	8.0	7.5 ~ 9.5	279	11.0	815	32.1	9.0	11/32	369	BSW	520	A	B
	P265/ 65R 18	112 S	2469	1120	8.0	7.5 ~ 9.5	272	10.7	801	31.5	9.0	11/32	363	BSW	520	A	B
	P235/ 65R 18	104 H	1984	900	7.0	6.5 ~ 8.5	240	9.4	763	30.0	9.0	11/32	348	BSW	520	A	B
	P265/ 70R 18	114 S	2601	1180	8.0	7.0 ~ 9.0	272	10.7	829	32.6	9.5	12/32	374	BSW	520	A	B
17 inch	P255/ 70R 18	112 S	2469	1120	7.5	6.5 ~ 8.5	260	10.2	815	32.1	9.5	12/32	369	BSW	520	A	B
	P235/ 60R 17	102 S	1874	850	7.0	6.5 ~ 8.5	240	9.4	714	28.1	9.0	11/32	326	ROWL	520	A	B
	P265/ 65R 17	112 S	2469	1120	8.0	7.5 ~ 9.5	272	10.7	776	30.6	9.0	11/32	351	BSW	520	A	B
	P265/ 65R 17	110 S	2337	1060	8.0	7.5 ~ 9.5	272	10.7	776	30.6	9.0	11/32	351	ROWL	520	A	B
	P255/ 65R 17	108 S	2205	1000	7.5	7.0 ~ 9.0	260	10.2	764	30.1	9.0	11/32	346	ROWL	520	A	B
	P245/ 65R 17	107 S	2149	975	7.0	7.0 ~ 8.5	248	9.8	750	29.5	9.0	11/32	341	BSW	520	A	B
	P245/ 65R 17	105 S	2039	925	7.0	7.0 ~ 8.5	248	9.8	750	29.5	9.0	11/32	341	ROWL	520	A	B
	P235/ 65R 17	104 S	1984	900	7.0	6.5 ~ 8.5	240	9.4	738	29.1	9.0	11/32	336	BSW	520	A	B
	P235/ 65R 17	103 S	1929	875	7.0	6.5 ~ 8.5	240	9.4	738	29.1	9.0	11/32	336	ROWL	520	A	B
	P225/ 65R 17	100 H	1764	800	6.5	6.0 ~ 8.0	228	9.0	724	28.5	9.0	11/32	330	BSW	520	A	B
	P265/ 70R 17	113 S	2535	1150	8.0	7.0 ~ 9.0	272	10.7	804	31.7	9.5	12/32	362	ROWL	520	A	B
16 inch	P245/ 70R 17	110 S	2337	1060	7.0	6.5 ~ 8.0	248	9.8	776	30.6	9.5	12/32	351	BSW	520	A	B
	P245/ 70R 17	108 S	2205	1000	7.0	6.5 ~ 8.0	248	9.8	776	30.6	9.5	12/32	351	ROWL	520	A	B
	P235/ 70R 17 XL	108 S	2205	1000	7.0	6.0 ~ 8.0	240	9.4	762	30.0	9.5	12/32	345	BSW	520	A	B
	P275/ 70R 16	114 S	2601	1180	8.0	7.0 ~ 9.0	279	11.0	792	31.2	9.5	12/32	353	BSW / ROWL	520	A	B
	P265/ 70R 16	112 S	2469	1120	8.0	7.0 ~ 9.0	272	10.7	778	30.6	9.5	12/32	348	BSW / ROWL	520	A	B
	P255/ 70R 16	109 S	2271	1030	7.5	6.5 ~ 8.5	260	10.2	764	30.1	9.5	12/32	343	ROWL	520	A	B
	P245/ 70R 16	107 S	2149	975	7.0	6.5 ~ 8.0	248	9.8	750	29.5	9.5	12/32	337	BSW / ROWL	520	A	B
	P235/ 70R 16	106 S	2094	950	7.0	6.0 ~ 8.0	240	9.4	736	29.0	9.5	12/32	332	BSW	520	A	B
	P235/ 70R 16	104 S	1984	900	7.0	6.0 ~ 8.0	240	9.4	736	29.0	9.5	12/32	332	ROWL	520	A	B
	P225/ 70R 16	103 T	1929	875	6.5	6.0 ~ 7.5	228	9.0	722	28.4	9.5	12/32	326	BSW	520	A	B
15 inch	P265/ 75R 16	114 S	2601	1180	7.5	7.0 ~ 9.0	267	10.5	804	31.7	9.5	12/32	358	ROWL	520	A	B
	P245/ 75R 16	109 S	2271	1030	7.0	6.5 ~ 8.0	248	9.8	774	30.5	9.5	12/32	346	ROWL	520	A	B
	P225/ 75R 16	104 S	1984	900	6.0	6.0 ~ 7.5	223	8.8	744	29.3	9.5	12/32	335	ROWL	520	A	B
	P265/ 70R 15	112 S	2469	1120	8.0	7.0 ~ 9.0	272	10.7	753	29.6	9.5	12/32	335	BSW	520	A	B
	P265/ 70R 15	110 S	2337	1060	8.0	7.0 ~ 9.0	272	10.7	753	29.6	9.5	12/32	335	ROWL	520	A	B
	P255/ 70R 15	108 S	2183	990	7.5	6.5 ~ 8.5	260	10.2	739	29.1	9.5	12/32	330	ROWL	520	A	B
	P235/ 70R 15	102 S	1896	860	7.0	6.0 ~ 8.0	240	9.4	711	28.0	9.5	12/32	319	ROWL	520	A	B
	P225/ 70R 15	100 S	1753	795	6.5	6.0 ~ 7.5	228	9.0	697	27.4	9.5	12/32	314	ROWL	520	A	B
	P265/ 75R 15	112 S	2469	1120	7.5	7.0 ~ 9.0	267	10.5	779	30.7	9.5	12/32	346	ROWL	520	A	B
15 inch	P235/ 75R 15	105 S	2028	920	6.5	6.0 ~ 8.0	235	9.3	733	28.9	9.5	12/32	328	ROWL	520	A	B
	P225/ 75R 15	102 S	1874	850	6.0	6.0 ~ 7.5	223	8.8	719	28.3	9.5	12/32	322	ROWL	520	A	B
	P215/ 75R 15	100 S	1742	790	6.0	5.5 ~ 7.0	216	8.5	703	27.7	9.5	12/32	316	ROWL	520	A	B

\* These data can be changed by the manufacturer without prior notice, and differently applied by regions.

# ROADIAN HT LTV



### > English

- 4 Wide Circumferential Grooves- Provide excellent drainage and anti-hydroplaning performance
- Special Wavy Kerf Arrangement - Upgrade grip power and traction in wet road conditions
- Shoulder Blocks - Precise handling and progressive cornering
- Multi Edge Blocks- Upgrade durability & road contact

### > Italian

- 4 ampi canali longitudinali assicurano un'eccellente drenaggio e prevengono l'acquaplaning
- Particolare disposizione ad "onda" degli intagli per aumentare la potenza di aderenza e la trazione su strade bagnate
- I tasselli della spalla per una precisione di guida ed una sterzata progressiva
- Multi-tasselli sul bordo per aumentare la superficie di contatto al suolo ed incrementare la durata

### > German

- Breite umlaufende Profilrillen – Bieten eine ausgezeichnete Wasserableitung und erhöhte Anti-Aquaplaning – Sicherheit
- Spezielles, wellenförmiges Profildesign - Verbessert Haftung und Traktion auf nassen Straßen
- Breite Schulterblöcke – Erlauben eine präzise Handhabung und progressive Kurvenfahrt
- Multi-Edge Block-Design – Verbessert die Strapazierfähigkeit und den Fahrbahnkontakt



SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH	OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG							
		lbs		kgs				mm	inch	mm	/32"			WEAR	TRAC.	TEMP.					
		S	D	S	D			MEASURING	APPROVED	mm	inch										
<b>17</b>	<b>LT245/ 75R 17</b>	121/118	Q	10	3195	2910	1450	1320	7.0	6.5 ~ 7.5	248	9.8	800	31.5	12.1	15/32	360	BSW	-	-	-
<b>16</b> inch	<b>LT265/ 75R 16</b>	123/120	Q	10	3415	3085	1550	1400	7.5	7.0 ~ 8.0	267	10.5	804	31.7	12.1	15/32	358	ROWL	-	-	-
	<b>LT245/ 75R 16</b>	116/119	Q	10	3042	2778	1380	1260	7.0	6.5 ~ 8.0	248	9.8	774	30.5	12.1	15/32	346	ROWL	-	-	-
	<b>LT225/ 75R 16</b>	115/112	Q	10	2680	2470	1215	1120	6.0	6.0 ~ 7.0	223	8.8	744	29.3	12.1	15/32	335	BSW	-	-	-
	<b>LT235/ 85R 16</b>	120/116	Q	10	3042	2778	1380	1260	6.5	6.0 ~ 7.5	235	9.3	806	31.7	12.1	15/32	359	BSW	-	-	-
	<b>LT215/ 85R 16</b>	115/112	Q	10	2680	2470	1215	1120	6.0	5.5 ~ 7.0	216	8.5	772	30.4	12.1	15/32	346	BSW	-	-	-
<b>15</b> inch	<b>LT235/ 75R 15</b>	104/101	S	6	1985	1820	900	825	6.5	6.0 ~ 7.0	235	9.3	733	28.9	11.1	14/32	328	ROWL	-	-	-
	<b>LT215/ 75R 15</b>	100/ 97	S	6	1765	1610	800	730	6.0	5.5 ~ 7.0	216	8.5	703	27.7	11.1	14/32	316	ROWL	-	-	-
	<b>30x9.50 15LT</b>	104	S	6	1985	-	900	-	7.5	6.5 ~ 8.5	240	9.4	750	29.5	12.1	15/32	334	ROWL	-	-	-
	<b>31x10.50 15LT</b>	109	S	6	2270	-	1030	-	8.5	7.0 ~ 9.0	268	10.6	775	30.5	12.1	15/32	344	ROWL	-	-	-

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# ROADIAN 571



## > English

1. Zig-zag Type Lateral Groove- Provide excellent drainage and anti-hydroplaning performance
2. High Shoulder Grounding Area- Maximizes handling performance
3. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise
4. Zig-zag Type Lateral Grooves- Prevent stone trapping and reduce noise level

## > Italian

1. 4 ampi profondi canali per aumentare la dispersione dell'acqua riducendo il fenomeno dell'acquaplaning
2. Ampia impronta spalla per aumentare la maneggevolezza
3. Passo a 5 casuale dei blocchi delle spalle – per ridurre la rumorosità di rotolamento del disegno
4. Zig-zag Pneumatico con scanalatura laterale- prevenela ritenzione del pietrisco e riduce la rumorosità di rotolamento

## > German

1. Zick-Zack Typ Seitliche Kerbe – Bieten eine hervorragende Wasserableitung und Anti-Aquaplaning Leistung
2. Breiter Schulterbereich – Maximiert das hervorragende Fahrverhalten
3. 5 verschiedene Abstandsvarianten – Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens
4. Zick-Zack Haupt-Profilrillen – Verhindern Einschluss von Steinen und reduzieren den Geräuschpegel



SIZE	MAX. LOAD	RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
			lbs	kg	mm	inch	mm	inch			mm	/32"	mm	WEAR	TRAC.	TEMP.	
			MEASURING	APPROVED	mm	inch	mm	inch			mm	TEMP.	WEAR	TRAC.	TEMP.		
18 inch	235/60R 18	103 H	1929	875	7.0	6.5 ~ 8.5	239	9.4	735	28.9	8.7	11/32	341	BSW	420	A	A
	P235/60R18	102 H	1874	850	7.0	6.5 ~ 8.5	239	9.4	735	28.9	8.7	11/32	341	BSW	420	A	A
17 inch	235/65R 17	104 T	1984	900	7.0	6.5 ~ 8.5	239	9.4	735	28.9	8.7	11/32	341	BSW	420	A	A
	P235/65R17	103 T	1929	875	7.0	6.5 ~ 8.5	239	9.4	735	28.9	8.7	11/32	341	BSW	420	A	A

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# ROADIAN 542



## > English

1. 4 Wide Straight Grooves - Provide excellent drainage and anti-hydroplaning performance
2. Straight Lateral Groove- Enhanced rapid water dispersal and wet traction performance
3. Dual Pitch Type Shoulder Design- Excellent cornering with enhanced shoulder block stiffness
4. Straight Center Rib- Helps directional driving stability at high speeds

## > Italian

1. 4 ampi profondi canali per aumentare la dispersione dell'acqua riducendo il fenomeno dell'acquaplaning
2. Canali diritti laterali aumentano la rapidità di espulsione dell'acqua e la trazione sul bagnato
3. Disegno dei tasselli spalla a passo doppio e loro maggiore rigidità per un'eccellente sterzata
4. Nervatura centrale diritta per una migliore stabilità di guida ad alte velocità

## > German

1. 4 Breite und Geradlinige Profilirillen – Bieten eine hervorragende Wasserableitung und Anti-Aquaplaning – Leistung
2. Umlaufende laterale Profilirillen – Verbessern die Wasserableitung und Traktion auf nassen Straßen
3. Zwei-Winkel Schulter Design – Führt zu einer optimalen Kurvenstabilität mit erhöhter Festigkeit der Schulterblöcke
4. Umlaufende Mittelrippe – Unterstützt das „Geradeausfahren“ auch bei hohen Geschwindigkeiten



SIZE		MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG			
		lbs	kg	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.	
19 inch	P255/55R 19 XL	111 V	2403	1090	8.0	7.0 ~ 9.0	265	10.4	763	30.0	8.4	11/32	351	BSW	400	A	A
	P255/60R 19	108 H	2205	1000	7.5	7.0 ~ 9.0	260	10.2	789	31.1	8.4	11/32	361	BSW	400	A	A
18 inch	265/60R 18	110 H	2337	1060	7.5	7.5 ~ 9.5	272	10.7	775	30.5	8.4	11/32	353	BSW	400	A	A
	255/60R 18	108 H	2205	1000	7.5	7.0 ~ 9.0	255	10.0	765	30.1	8.6	11/32	357	BSW	400	AA	A
	P255/65R 18	109 H	2271	1030	7.5	7.0 ~ 9.0	260	10.2	789	31.1	8.4	11/32	359	BSW	400	A	A
17 inch	P255/60R 17	106 H	2094	950	7.5	7.0 ~ 9.0	260	10.2	738	29.1	8.4	11/32	336	BSW	400	A	A
	245/70R 17	110 H	2337	1060	7.0	6.5 ~ 8.0	248	9.8	776	30.6	8.4	11/32	351	BSW	400	A	A

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# ROADIAN 541



### > English

1. 4 Wide Straight Grooves - Provide excellent drainage and anti-hydroplaning performance
2. Straight Lateral Groove- Enhanced rapid water dispersal and wet traction performance
3. 1/2 Division Shoulder Block Design- Excellent cornering with enhanced shoulder block stiffness
4. Enhanced Shoulder Block Stiffness- Minimizes uneven tread wear for improved tread mileage

### > Italian

1. 4 ampi profondi canali per aumentare la dispersione dell'acqua riducendo il fenomeno dell'acquaplaning
2. Canali diritti laterali aumentano la rapidità di espulsione dell'acqua e la trazione sul bagnato
3. Disegno dei tasselli spalla a passo doppio e loro maggiore rigidità per un'eccellente sterzata
4. La migliore rigidità dei tasselli riducono il consumo anormale per incrementare il rendimento chilometrico

### > German

1. 4 Breite und Umlaufende Profilirillen – Bieten eine hervorragende Wasserableitung und Anti-Aquaplaning Leistung
2. Umlaufende laterale Profilirillen – Verbessern die Wasserableitung und Traktion auf nassen Straßen
3. 1/2 Aufgeteiltes Schulterblock-Design - Führt zu einer hervorragenden Kurvenstabilität mit erhöhter Festigkeit der Schulterblöcke
4. Verstärkte Schulter-Block Festigkeit - Minimiert unebene Profilabnutzung für eine verbesserte Fahrleistung



SIZE		MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG			
		lbs	kg	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.	
16 inch	225/75R 16	104 H	1984	900	6.0	6.0 ~ 7.5	233	9.2	744	29.3	8.8	11/32	344	BSW	340	AA	A
	235/75R 16	108 H	2205	1000	6.5	6.0 ~ 8.0	245	9.6	759	29.9	8.8	11/32	352	BSW	340	AA	A

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# ROADIAN AT Pro RA8



### > English

1. Prevents gravel from being caught and prevents damage from external impact through applying a dual block
2. Enhanced driving performance and traction on wet or snow-covered roads through applying a micro groove
3. Reinforced biting edges on off-roads by strengthening block stiffness through a staggered center rib
4. Enhanced block stiffness and stability and high durability, even on heavy roads through applying a wide shoulder block

### > Italian

1. Un doppio blocco espelle la ghiaia dal battistrada prevenendo i danni da impatto
2. Eccellenti prestazioni di guida e trazione su neve e bagnato grazie all'applicazione di un micro-solco
3. Bordi prensili rinforzati adatti allo sterrato grazie a una maggiore rigidità dei blocchi battistrada dovuta a un cordone centrale sfalsato
4. Rigidità e stabilità dei blocchi battistrada anche su strade sconnesse incrementata grazie ad un ampio blocco spalla

### > German

1. Verhindert die Aufnahme von Schotter und Schäden durch äußere Einwirkungen dank der Verwendung eines Doppelblocks
2. Verbessertes Fahrverhalten und bessere Bodenhaftung auf nassen oder schneebedeckten Straßen durch die Verwendung einer Mikrorille
3. Verstärkte Kantenlamellen an Geländereifen durch höhere Blocksteife dank einer versetzten zentralen Lamelle
4. Verbesserte Blocksteife und -stabilität sowie lange Lebensdauer selbst bei schwerer Belastung durch die Verwendung eines breiten Schulterblocks



SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
		lbs		kgs			mm		inch		mm				WEAR	TRAC.	TEMP.			
		S	D	S	D		MEASURING	APPROVED	mm	inch	mm	/32"								
20 inch	** 275/55R 20 XL 117 T	4	2833	-	1285	-	8.5	7.5 ~ 9.5	284	11.2	810	31.9	10.3	13/32	372	BSW	-	-	-	
	** 275/60R 20 115 S	4	2679	-	1215	-	8.0	7.5 ~ 9.5	279	11.0	838	33.0	10.3	13/32	383	BSW	-	-	-	
	** 265/60R 18 110 T	4	2337	-	1060	-	8.0	7.5 ~ 9.5	272	10.7	775	30.5	10.3	13/32	353	BSW	-	-	-	
18 inch	** 275/65R 18 116 T	4	2756	-	1250	-	8.0	7.5 ~ 9.5	279	11.0	815	32.1	10.3	13/32	369	BSW	-	-	-	
	** 265/65R 18 114 S	4	2601	-	1180	-	8.0	7.5 ~ 9.5	272	10.7	801	31.5	10.3	13/32	363	BSW	-	-	-	
	** 265/65R 17 112 T	4	2469	-	1120	-	8.0	7.5 ~ 9.5	272	10.7	776	30.6	10.3	13/32	351	ROWL	-	-	-	
17 inch	** 255/65R 17 110 S	4	2337	-	1060	-	7.5	7.0 ~ 9.0	260	10.2	764	30.1	10.3	13/32	346	ROWL	-	-	-	
	** 245/65R 17 107 S	4	2150	-	975	-	7.0	7.0 ~ 8.5	248	9.8	750	29.5	10.3	13/32	341	BSW	-	-	-	
	** 235/65R 17 104 S	4	1984	-	900	-	7.0	6.5 ~ 8.5	240	9.4	738	29.1	10.3	13/32	336	BSW	-	-	-	
	** LT265/70R 17 121/118 S	10	3195	2910	1450	1320	8.0	7.0 ~ 8.5	272	10.7	804	31.7	12.7	16/32	343	BSW	-	-	-	
	** LT265/70R 17 121/118 S	10	3195	2910	1450	1320	8.0	7.0 ~ 8.5	272	10.7	804	31.7	12.7	16/32	360	BSW	-	-	-	
	** LT245/70R 17 119/116 S	10	3000	2755	1360	1250	7.0	6.5 ~ 8.0	248	9.8	776	30.6	12.7	16/32	351	ROWL	-	-	-	
	* 265/70R 17 115 S	4	2535	-	1150	-	8.0	7.0 ~ 9.0	272	10.7	804	31.7	10.3	13/32	362	ROWL	-	-	-	
	** 245/70R 17 110 S	4	2337	-	1060	-	7.0	6.5 ~ 8.0	248	9.8	776	30.6	10.3	13/32	351	ROWL	-	-	-	
	** LT245/75R 17 121/118 S	10	3195	2910	1450	1320	7.0	6.5 ~ 7.5	248	9.8	800	31.5	12.7	16/32	360	BSW	-	-	-	
	** LT235/80R 17 120/117 R	10	3085	2835	1400	1285	6.5	6.0 ~ 7.5	235	9.3	808	31.8	12.7	16/32	363	ROWL	-	-	-	
	16 inch	** LT265/70R 16 117/114 S	8	2835	2600	1285	1180	8.0	7.0 ~ 8.5	272	10.7	778	30.6	12.7	16/32	346	BSW	-	-	-
		** 275/70R 16 114 S	4	2601	-	1180	-	8.0	7.0 ~ 9.0	279	11.0	792	31.2	10.3	13/32	351	BSW	-	-	-
** 265/70R 16 112 S		4	2469	-	1120	-	8.0	7.0 ~ 9.0	272	10.7	778	30.6	10.3	13/32	348	ROWL	-	-	-	
** 265/70R 16 112 S		4	2469	-	1120	-	8.0	7.0 ~ 9.0	272	10.7	778	30.6	10.3	13/32	358	BSW	-	-	-	
** 255/70R 16 111 S		4	2403	-	1090	-	7.5	6.5 ~ 8.5	260	10.2	764	30.1	10.3	13/32	343	ROWL	-	-	-	
** 245/70R 16 107 S		4	2149	-	975	-	7.0	6.5 ~ 8.0	248	9.8	750	29.5	10.3	13/32	337	BSW	-	-	-	
** 245/70R 16 107 S		4	2149	-	975	-	7.0	6.5 ~ 8.0	248	9.8	750	29.5	10.3	13/32	346	BSW	-	-	-	
** 235/70R 16 106 S		4	2094	-	950	-	7.0	6.0 ~ 8.0	240	9.4	736	29.0	10.3	13/32	332	ROWL	-	-	-	
** 235/70R 16 106 S		4	2094	-	950	-	7.0	6.0 ~ 8.0	240	9.4	736	29.0	10.3	13/32	328	BSW	-	-	-	
** 225/70R 16 103 T		4	1929	-	875	-	6.5	6.0 ~ 7.5	228	9.0	722	28.4	10.3	13/32	362	BSW	-	-	-	
** LT265/75R 16 123/120 R		10	3415	3085	1550	1400	7.5	7.0 ~ 8.0	267	10.5	804	31.7	12.7	16/32	358	ROWL	-	-	-	
** LT265/75R 16 123/120 R		10	3415	3085	1550	1400	7.5	7.0 ~ 8.0	267	10.5	804	31.7	12.7	16/32	334	BSW	-	-	-	
* LT245/75R 16 120/116 R		10	3042	2778	1380	1260	7.0	6.5 ~ 8.0	248	9.8	774	30.5	12.7	16/32	346	ROWL	-	-	-	
** LT245/75R 16 120/116 R		10	3042	2778	1380	1260	7.0	6.5 ~ 8.0	248	9.8	774	30.5	12.7	16/32	359	BSW	-	-	-	
** LT225/75R 16 115/112 R		10	2680	2470	1215	1120	6.0	6.0 ~ 7.0	223	8.8	744	29.3	12.7	16/32	335	BSW	-	-	-	
** 265/75R 16 116 S	4	2756	-	1250	-	7.5	7.0 ~ 8.5	267	10.5	804	31.7	10.3	13/32	358	ROWL	-	-	-		
** 245/75R 16 111 S	4	2403	-	1090	-	7.0	6.5 ~ 8.0	248	9.8	774	30.5	10.3	13/32	346	ROWL	-	-	-		
** 225/75R 16 104 S	4	1984	-	900	-	6.0	6.0 ~ 7.5	223	8.8	744	29.3	10.3	13/32	335	BSW	-	-	-		
** LT235/85R 16 120/116 R	10	3042	2778	1380	1260	6.5	6.0 ~ 7.5	235	9.3	806	31.7	12.7	16/32	362	BSW	-	-	-		
** LT235/85R 16 120/116 R	10	3042	2778	1380	1260	6.5	6.0 ~ 7.5	235	9.3	806	31.7	12.7	16/32	344	BSW	-	-	-		
15 inch	** LT235/75R 15 104/101 R	6	1985	1820	900	825	6.5	6.0 ~ 7.0	235	9.3	733	28.9	12.7	16/32	328	ROWL	-	-	-	
	** LT235/75R 15 104/101 S	6	1985	1820	900	825	6.5	6.0 ~ 7.0	235	9.3	733	28.9	12.7	16/32	363	BSW	-	-	-	
	** LT215/75R 15 100/ 97 S	6	1765	1610	800	730	6.0	5.5 ~ 7.0	216	8.5	703	27.7	12.7	16/32	358	BSW	-	-	-	
	** 235/75R 15 105 S	4	2039	-	925	-	6.5	6.0 ~ 8.0	235	9.3	733	28.9	10.3	13/32	328	ROWL	-	-	-	
	** 235/75R 15 105 S	4	2039	-	925	-	6.5	6.0 ~ 8.0	235	9.3	733	28.9	10.3	13/32	328	BSW	-	-	-	
	** 225/75R 15 102 S	4	1874	-	850	-	6.0	6.0 ~ 7.5	223	8.8	719	28.3	10.3	13/32	362	BSW	-	-	-	
	** 31x10.50 15 LT 109 S	6	2270	-	1030	-	8.5	7.0 ~ 9.0	268	10.6	775	30.5	12.7	16/32	348	ROWL	-	-	-	
	** 31x10.50 15 LT 109 S	6	2270	-	1030	-	8.5	7.0 ~ 9.0	268	10.6	775	30.5	12.7	16/32	326	BSW	-	-	-	
** 30x9.50 15 LT 104 S	6	1985	-	900	-	7.5	6.5 ~ 8.5	240	9.4	750	29.5	12.7	16/32	335	ROWL	-	-	-		

\* Available at the 1st Quarter of 2013 / \*\* Available at the 4th Quarter of 2013

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# ROADIAN AT II



### > English

1. All-Terrain Non-Directional Pattern Design- Combine on-road comfort with off-road traction for pickup truck and SUV
2. 4 Wide Deep Zig-Zag Groove- Improve water drainage and wet traction
3. Multi-Wave Kerf Design- Excellent grip power even on snowy roads
4. Shoulder Design - Maximizes load durability & cornering

### > Italian

1. Disegno simmetrico per tutti i tipi di fondo stradale – Combina il comfort di guida su strada con la trazione su fondi fuori-strada, indicato per furgoni e SUV
2. 4 ampi profondi canali a zig-zag per aumentare la dispersione dell'acqua e la trazione sul bagnato
3. Multi-intagli ad "onda" per un'eccellente aderenza anche su strade innevate
4. Il disegno della spalla per aumentare la resistenza al carico e la forza di sterzata

### > German

1. All-Terrain nicht laurichtungsgebundenes Profildesign – Verbindet den „On-Road – Komfort“ mit den Traktionseigenschaften im Off-Road - Einsatz bei Leicht – LKW's und SUV's
2. 4 Breite und Tiefe „Zick-Zack“-Profilrillen – Verbessert die Wasserableitung und Traktion auf nasser Fahrbahn
3. Wellenförmiges Profil-Design - Ausgezeichneter Grip, auch bei schneebedeckten Straßenverhältnissen
4. Schulter Block-Design – Maximiert die Strapazierfähigkeit und verbessert die Kurvenfahrt



SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH	OVERALL DIAMETER	TREAD DEPTH	SLR.	S/W	UTQG									
		lbs		kgs								WEAR	TRAC.	TEMP.							
		S	D	S	D																
<b>18</b>	<b>P285/60R 18</b>	114	S	4	2601	-	1180	-	8.5	8.0 ~ 10.0	292	11.5	799	31.5	10.1	13/32	362	BSW	560	A	B
<b>17</b> inch	<b>P245/65R 17</b>	105	S	4	2039	-	925	-	7.0	7.0 ~ 8.5	248	9.8	750	29.5	10.1	13/32	341	ROWL	560	A	B
	<b>P235/65R 17</b>	103	S	4	1929	-	875	-	7.0	6.5 ~ 8.5	240	9.4	738	29.1	10.1	13/32	336	ROWL	560	A	B
	<b>P265/70R 17</b>	113	S	4	2235	-	1150	-	8.0	7.0 ~ 9.0	272	10.7	804	31.7	10.1	13/32	362	ROWL	560	A	B
	<b>LT265/70R 17</b>	121/ 118	Q	10	3195	2910	1450	1320	8.0	7.0 ~ 8.5	272	10.7	804	31.7	12.1	15/32	362	ROWL	-	-	-
<b>16</b> inch	<b>P245/70R 17</b>	108	S	4	2205	-	1000	-	7.0	6.5 ~ 8.0	248	9.8	776	30.6	10.1	13/32	351	ROWL	560	A	B
	<b>LT265/75R 16</b>	123/ 120	Q	10	3415	3085	1550	1400	7.5	7.0 ~ 8.0	267	10.5	804	31.7	12.1	15/32	358	ROWL	-	-	-
	<b>LT245/75R 16</b>	120/ 116	Q	10	3042	2778	1380	1260	7.0	6.5 ~ 8.0	248	9.8	774	30.5	12.1	15/32	346	ROWL	-	-	-
	<b>LT225/75R 16</b>	115/ 112	Q	10	2680	2470	1215	1120	6.0	6.0 ~ 7.0	223	8.8	744	29.3	12.1	15/32	335	ROWL	-	-	-
	<b>LT235/85R 16</b>	120/ 116	Q	10	3042	2778	1380	1260	6.5	6.0 ~ 7.5	235	9.3	806	31.7	12.1	15/32	359	ROWL	-	-	-
<b>15</b> inch	<b>LT215/85R 16</b>	115/ 112	Q	10	2680	2470	1215	1120	6.0	5.5 ~ 7.0	216	8.5	772	30.4	12.1	15/32	346	ROWL	-	-	-
	<b>LT235/75R 15</b>	104/ 101	Q	6	1985	1820	900	825	6.5	6.0 ~ 7.0	235	9.3	733	28.9	11.1	14/32	328	ROWL	-	-	-
	<b>31X10.50R15LT</b>	109	Q	6	2270	-	1030	-	8.5	7.0 ~ 9.0	268	10.6	775	30.5	12.1	15/32	344	ROWL	-	-	-
	<b>30X9.50R15LT</b>	104	Q	6	1985	-	900	-	7.5	6.5 ~ 8.5	240	9.4	750	29.5	12.1	15/32	334	ROWL	-	-	-

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.



# ROADIAN AT



### > English

1. All-Terrain Non-Directional Tread Design- High rigidity tire for the exclusive use of RV/SUV
2. Semi Rim Protector- Perfect running performance on rough roads
3. 4 Wide Grooves & 1 Semi Groove- Help directional driving stability at high speeds
4. Shoulder Design - Maximizes load durability & cornering

### > Italian

1. Disegno simmetrico per tutti i tipi di fondo stradale – Pneumatico specifico per SUV e RV per la sue caratteristiche
2. Comportamento eccellente su fondi sconnessi
3. 4 Ampi canali + 1 per conferire stabilit  di guida ad alte velocit 
4. Il disegno della spalla per aumentare la resistenza al carico e la forza di sterzata

### > German

1. All-Terrain nicht laurichtungsgebundenes Profildesign – Verbindet Komfort bei der Stra enfahrt mit „Off-Road“ - Traktion f r Pickup's und SUV's
2. Felgenschutz - Perfekte Fahrleistung auf unebenen Stra en
3. 4 breite und 1 halbe Profillille – Unterst tzen das Geradeausfahren und die Fahrstabilit t bei hohen Geschwindigkeiten
4. Schulter-Block - Design – Maximiert die Strapazierf higkeit und verbessert die Kurvenfahrt



SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG					
		lbs		kgs			mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.		
		S	D	S	D														MEASURING	APPROVED
16 inch	P255/65R 16	106 T	4	2094	-	950	-	7.5	7.0 ~ 9.0	260	10.2	738	29.1	9.1	11/32	332	BSW	500	A	B
	P235/70R 16	104 T	4	1984	-	900	-	7.0	6.0 ~ 8.0	240	9.4	736	29.0	9.0	11/32	332	BSW	500	A	B
	265/70R 16	112 H	4	2469	-	1120	-	8.0	7.0 ~ 9.0	272	10.7	778	30.6	9.1	11/32	348	BSW	500	A	B
15 inch	P225/70R 15	100 H	4	1753	-	795	-	6.5	6.0 ~ 7.5	228	9.0	697	27.4	8.7	11/32	314	BSW	500	A	B
	P225/75R 15	102 T	4	1874	-	850	-	6.0	6.0 ~ 7.5	223	8.8	719	28.3	9.0	11/32	322	BSW	500	A	B
	P215/70R 15	97 T	4	1620	-	735	-	6.5	5.5 ~ 7.0	221	8.7	683	26.9	8.6	11/32	308	BSW	500	A	B
	205/70R 15C	104/102 T	6	1985	1875	900	850	6.0	5.5 ~ 6.5	209	8.2	669	26.3	8.5	11/32	303	BSW	-	-	-
14 inch	205/70R 14C	100 T	6	1764	-	800	-	6.0	5.5 ~ 6.5	209	8.2	644	25.4	8.5	11/32	290	BSW	-	-	-
	205/70R 14C	102 T	8	1874	-	850	-	6.0	5.5 ~ 6.5	209	8.2	644	25.4	8.5	11/32	290	BSW	-	-	-
	165/70R 14	85 S	4	1135	-	515	-	5.0	4.0 ~ 5.5	170	6.7	588	23.1	8.1	10/32	268	BSW	500	A	B
	165/70R 14C	89/ 88 R	6	1279	1235	580	560	5.0	4.5 ~ 5.0	170	6.7	588	23.1	8.6	11/32	268	BSW	-	-	-

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# ROADIAN MT



### > English

1. Zig-zag Shoulder Blocks- Outstanding driving power from on and off-roads to wet and dry roads
2. Deep Groove Design - Offers enhanced traction in deep mud and gravel
3. Shoulder Protector Design - Maximizes load durability
4. Optimized Wide Grooves - Provide excellent water drainage and anti-hydroplaning performance

### > Italian

1. Zig-zag blocco spalla- Eccezionale trazione su qualsiasi tipo di strada bagnate ed asciutte
2. Canali larghi che offrono una migliore trazione su fango e pietre
3. Il disegno della spalla per aumentare la resistenza al carico
4. Ampi canali ottimizzati per un eccellente drenaggio e minore acquaplaning

### > German

1. Zick-Zack Schulter Block - Herausragende Traktion im Onund Off Road – Einsatz und dies sowohl auf nassen als auch trockenen Straßenverhältnissen
2. Tiefe Profilirillen – Bieten verbesserte Traktion v.a. im tiefen Schlamm und auf Schotter
3. Schutz im Schulter-Design – Maximiert die Strapazierfähigkeit des Reifens
4. Optimierte Breite Profilirillen – Bieten eine hervorragende Wasserableitung und somit sehr gute Anti-Aquaplaning - Leistung



SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG						
		lbs		kgs			mm	inch	mm	inch	mm	/32"			mm	WEAR	TRAC.	TEMP.			
		S	D	S	D														MEASURING	APPROVED	
16 inch	LT265/75R16	123/120	Q	10	3415	3085	1550	1400	7.5	7.0 ~ 8.0	267	10.5	804	31.7	13.5	17/32	358	ROWL	-	-	-
	LT235/85R16	120/116	Q	10	3042	2778	1380	1260	6.5	6.0 ~ 7.5	235	9.3	806	31.7	13.5	17/32	358	ROWL	-	-	-
15 inch	LT235/75R15	104/101	Q	6	1985	1820	900	825	6.0	6.0 ~ 7.0	234	9.2	733	28.9	13.5	17/32	328	ROWL	-	-	-
	31x10.50R15LT	109	Q	6	2270	-	1030	-	8.5	7.0 ~ 9.0	268	10.6	775	30.5	14.0	18/32	359	ROWL	-	-	-

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# CP521



### > English

1. 4 Wide Grooves -Provide excellent drainage and anti-hydroplaning performance
2. Zig-zag Type Main Groove- Enhanced traction performance and better noise level
3. For Heat Emitting Shoulder Design- Heat dissipation function at the belt edge during high speed driving
4. Rib Type Shoulder Design- Excellent cornering with enhanced shoulder block stiffness

### > Italian

1. 4 ampi profondi canali per aumentare la dispersione dell'acqua riducendo il fenomeno dell'acquaplaning
2. Canale principale a zig-zag per aumentare la trazione e ridurre il livello di rumorosità di rotolamento
3. Per emettere calore Spalla Disengo – Funzione di dissipazione di calore durante la guida ad alta velocità a bordo della cintura
4. Il disegno della spalla e la rigidità dei tasselli conferiscono un'eccellente sterzata

### > German

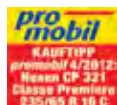
1. 4 Gerade und breite Laufrillen – Verbessern die Wasserableitung und Anti-Aquaplaning Leistung
2. Zick-Zack Haupt-Profilrillen – Verbessern die Traktion - Performance und reduzieren das Laufgeräusch
3. Hitzeabgebendes Schulter-Profil - Design – Leitet die entstehende Hitze des Reifens besonders bei hohen Geschwindigkeiten hervorragend ab
4. Diseño de flancos de tipo Rib- Excelente curvatura a través de flancos mejorados



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		lbs	kg	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		WEAR	TRAC.	TEMP.		
		<b>18</b>	<b>P235/55R 18</b>	99 H	4	1709	775	7.5	6.5 ~ 8.5	245	9.6	715	28.1	8.0	10/32	330	BSW	360
<b>17</b> inch	<b>P235/60R 17</b>	100 H	4	1764	800	7.0	6.5 ~ 8.5	240	9.4	714	28.1	8.8	11/32	326	BSW	400	A	A
	<b>215/65R 17 RF</b>	104 T	4	1984	900	6.5	6.0 ~ 7.5	221	8.6	712	28.0	8.6	11/32	326	BSW	400	A	A
<b>16</b> inch	<b>225/65R 16 XL</b>	104 T	4	1984	900	6.5	6.0 ~ 8.0	228	9.0	698	27.5	9.3	12/32	317	BSW	400	A	A
	<b>215/65R 16 XL</b>	102 T	4	1874	850	6.5	6.0 ~ 7.5	221	8.7	686	27.0	9.0	11/32	312	BSW	400	A	A
	<b>215/70R 16C</b>	108/106 T	6	2205	-	6.5	5.5 ~ 7.0	221	8.7	708	27.9	8.6	11/32	321	BSW	-	-	-
	<b>215/70R 16C</b>	113/111 Q	10	2535	-	6.5	5.5 ~ 7.0	221	8.7	708	27.9	8.6	11/32	321	BSW	-	-	-

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# CP321



### > English

1. Enhanced Shoulder Block Stiffness- Improved long tread mileage & heavy load
2. Solid Shoulder Rib - Provides responsive handling and even wear
3. Interlocking Intermediate Ribs and High Kerfs Density- Provide a smooth and quiet ride with great traction
4. Premium Tread Compound - Excellent wear and traction performance

### > Italian

1. Tasselli del blocco spalla rinforzati per un maggior chilometraggio e resistenza al carico
2. Solida nervatura centrale per assicurare maneggevolezza e usura uniforme del battistrada
3. I cordoni centrali e l'elevato numero di tagli assicurano grande trazione ed una guida confortevole
4. L'elevata qualità della miscela garantisce un'usura uniforme ed elevata capacità in trazione

### > German

1. Verstärkte Schulter-Block - Festigkeit - Erhöht die Kilometerleistung auch mit schwerer Last
2. Solide Mittelrippe - Gibt gutes Feedback beim Handling und unterstützt eine gleichmäßige Abnutzung
3. Geschlossene Zwischenrippen und hohe Schnitt-Dichte - Sorgen für eine reibungslose und ruhige Fahrt mit großer Zugkraft
4. Premium Profil Mischung - Ausgezeichnete Verschleißfestigkeit und Traktion



SIZE	PR	MAX. LOAD				RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG				
		lbs		kgs		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"			WEAR	TRAC.	TEMP.		
		S	D	S	D															
16 inch	195/60R 16C	99/ 97 T	6	1709	1609	775	730	6.0	5.5 ~ 6.5	201	7.9	640	25.2	8.7	11/32	294	BSW	-	-	-
	235/65R 16C	115/113 T	8	2679	2535	1215	1150	7.0	6.5 ~ 7.5	240	9.4	712	28.0	9.2	12/32	322	BSW	-	-	-
	225/65R 16C	112/110 T	8	2469	2337	1120	1060	6.5	6.0 ~ 7.0	228	9.0	698	27.5	9.2	12/32	317	BSW	-	-	-
	215/65R 16C	109/107 T	8	2271	2149	1030	975	6.5	6.0 ~ 7.0	221	8.7	686	27.0	9.2	12/32	312	BSW	-	-	-
	205/65R 16C	107/105 R	8	2149	2039	975	925	6.0	5.5 ~ 6.5	209	8.2	672	26.5	9.2	12/32	307	BSW	-	-	-
	195/65R 16C	104/102 T	8	1984	1874	900	850	6.0	5.5 ~ 6.0	201	7.9	660	26.0	8.7	11/32	302	BSW	-	-	-
	215/75R 16C	116/114 Q	10	2756	2601	1250	1180	6.0	5.5 ~ 7.0	216	8.5	728	28.7	11.5	14/32	329	BSW	-	-	-
	195/75R 16C	110/108 Q	10	2337	2205	1060	1000	5.5	5.0 ~ 6.0	196	7.7	698	27.5	10.5	13/32	317	BSW	-	-	-
185/75R 16C	104/102 T	8	1984	1874	900	850	5.0	5.0 ~ 6.0	184	7.2	684	26.9	10.5	13/32	311	BSW	-	-	-	
15 inch	225/70R 15C	112/110 R	8	2469	2337	1120	1060	6.5	6.0 ~ 7.0	228	9.0	697	27.4	9.8	12/32	314	BSW	-	-	-
	215/70R 15C	109/107 R	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	195/70R 15C	100/ 98 S	6	1764	1653	800	750	6.0	5.0 ~ 6.0	201	7.9	655	25.8	9.4	12/32	297	BSW	-	-	-
195/70R 15C	104/102 S	8	1984	1874	900	850	6.0	5.0 ~ 6.0	201	7.9	655	25.8	9.4	12/32	297	BSW	-	-	-	
14 inch	175/65R 14C	90/ 88 T	6	1323	1235	600	560	5.0	5.0 ~ 5.5	177	7.0	584	23.0	8.7	11/32	267	BSW	-	-	-
	165/70R 14C	89/ 87 R	6	1279	1201	580	545	5.0	4.5 ~ 5.0	170	6.7	588	23.1	8.8	11/32	268	BSW	-	-	-
13 inch	165/70R 13C	88/ 86 R	6	1235	1168	560	530	5.0	4.5 ~ 5.0	170	6.7	562	22.1	8.8	11/32	255	BSW	-	-	-
	5.50R 13LT	90/ 89 M	8	1323	1279	600	580	4.0	4.0	151	5.9	622	24.5	9.0	11/32	279	BSW	-	-	-
	145R 13C	88/ 86 R	8	1235	1168	560	530	4.0	3.5 ~ 4.5	147	5.8	569	22.4	8.5	11/32	258	BSW	-	-	-
12	155R 12C	88/ 86 S	8	1235	1168	560	530	4.5	4.0 ~ 5.0	157	6.2	550	21.7	8.2	10/32	248	BSW	-	-	-

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

※ Blank space : Under development. Engineering data not confirmed.

WINTER TIRE ❄️

*Winter* ❄️





# WINGUARD Snow'G



### > English

1. 3 wide straight grooves have been applied to enhance wet traction and anti-hydroplaning performance
2. Fluid lines were applied to differentiate from the standard Winter, and the block edge was minimized to improve noise and wear performance
3. Large number of Multi sipe - Effective enhancement of grip and slush on ice
4. 5 random pitch variations have been applied for achieving quieter pattern design to provide improved driving comfort

### > Italian

1. 3 ampi solchi diritti consentono alte prestazioni sul bagnato riducendo il rischio di aquaplaning
2. Sono state utilizzate linee smussate per differenziarlo dai pneumatici invernali standard, la larghezza della spalla è stata ridimensionata per ridurre rumorosità e usura
3. Elevato numero di tagli da pneumatico invernale - Grande miglioramento in termini di aderenza su ghiaccio e fanghiglia
4. L'opportuna disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità garantendo elevati livelli di confort

### > German

1. Durch die 3 breiten und geradlinigen Profilrillen wird eine deutliche Verbesserung der Nasseigenschaften, insbesondere Aquaplaning erreicht
2. Die fließenden Linien differenzieren sich von den Standard-Winterreifen. Die abgerundeten Kanten minimieren das Abrollgeräusch und maximieren die Laufleistung
3. Hohe Anzahl an Einkerbungen - Verbessert entschieden den Grip auf vereisten und matschigen Strassenverhältnissen
4. Durch die Verwendung von 5 variablen Abständen der Profilblöcke zueinander wird ein angenehmes und komfortables Fahrgefühl erreicht und die Lärmentwicklung reduziert



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR	S/W		
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm			
17	* 225/ 55R 17	97 H	-	-	-	-	-	-	-	-	-	-	BSW		
	* 225/ 55R 16	95 H	-	-	-	-	-	-	-	-	-	-	BSW		
	215/ 55R 16	93 H	4	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	8.2	10/32	295	BSW
	205/ 55R 16	91 H	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.2	10/32	291	BSW
	205/ 55R 16	91 T	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.2	10/32	291	BSW
	195/ 55R 16	87 T	4	1201	545	6.0	5.5 ~ 7.0	201	7.9	620	24.4	8.2	10/32	286	BSW
	185/ 55R 16 XL	87 T	4	1201	545	6.0	5.0 ~ 6.5	194	7.6	610	24.0	8.2	10/32	283	BSW
	235/ 60R 16	100 H	4	1764	800	7.0	6.5 ~ 8.5	240	9.4	688	27.1	8.2	10/32	313	BSW
	215/ 60R 16 XL	99 H	4	1709	775	6.5	6.0 ~ 7.5	221	8.7	664	26.1	8.2	10/32	304	BSW
	205/ 60R 16	92 H	4	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	8.2	10/32	299	BSW
	195/ 60R 16	89 H	4	1279	580	6.0	5.5 ~ 7.0	201	7.9	640	25.2	8.2	10/32	294	BSW
	185/ 60R 16	86 H	4	1168	530	5.5	5.0 ~ 6.5	189	7.4	628	24.7	8.2	10/32	290	BSW
	16	215/ 65R 16	98 H	4	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	8.2	10/32	312
225/ 70R 16		103 H	4	1929	875	6.5	6.0 ~ 7.5	228	9.0	722	28.4	8.2	10/32	326	BSW
215/ 70R 16		100 T	4	1764	800	6.5	5.5 ~ 7.0	221	8.7	708	27.9	8.2	10/32	321	BSW
195/ 55R 15		85 H	4	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	8.2	10/32	274	BSW
205/ 60R 15		91 T	4	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	8.2	10/32	286	BSW
195/ 60R 15		88 H	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.2	10/32	282	BSW
195/ 60R 15		88 T	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.2	10/32	282	BSW
* 185/ 60R 15		84 H	-	-	-	-	-	-	-	-	-	-	-	-	BSW
205/ 65R 15		94 H	4	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	8.2	10/32	294	BSW
195/ 65R 15		91 H	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.2	10/32	289	BSW
195/ 65R 15		91 T	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.2	10/32	289	BSW
185/ 65R 15		88 H	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.2	10/32	284	BSW
185/ 65R 15		88 T	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.2	10/32	284	BSW
175/ 65R 15	84 T	4	1102	500	5.0	5.0 ~ 6.0	177	7.0	609	24.0	8.2	10/32	279	BSW	
15	185/ 60R 14	82 T	4	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	8.2	10/32	264	BSW
	185/ 65R 14	86 T	4	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	8.2	10/32	271	BSW
	175/ 65R 14	82 T	4	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	8.2	10/32	267	BSW
	175/ 65R 14 XL	86 T	4	1168	530	5.0	5.0 ~ 6.0	177	7.0	584	23.0	8.2	10/32	267	BSW
	* 155/ 65R 14	79 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	185/ 70R 14	88 T	4	1235	560	5.5	4.5 ~ 6.0	189	7.4	616	24.3	8.2	10/32	279	BSW
	175/ 70R 14 XL	88 T	4	1102	500	5.0	4.5 ~ 6.0	177	7.0	602	23.7	8.2	10/32	274	BSW
14	165/ 70R 14 XL	85 T	4	1135	515	5.0	4.0 ~ 5.5	170	6.7	588	23.1	8.2	10/32	268	BSW

\* Available at the 2nd Quarter of 2013

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.

※ Blank space : Under development. Engineering data not confirmed.

# WINGUARD

## winSpike



### > English

1. V-Shape Tread Pattern - Enhanced snow traction performance through rigidity of the blocks
2. Improves traction performance on snow and ice and minimizes stud noise by optimum allocation of 12 multi random stud lines
3. Maximizes performance on ice and snow by edge effects and improves straight directional driving stability
4. Maximizes handling and traction performance on ice and snow by edge effects of wave and step multi sipes, optimized arrangement of sipes and block rigidity

### > Italian

1. Battistrada a V - La rigidità dei blocchi garantisce alte prestazioni su fondi stradali innevati
2. Migliora le prestazioni di trazione su neve e ghiaccio riducendo il rumore dei chiodi attraverso il posizionamento ottimale delle 12 linee chiodate
3. Ottimizza le prestazioni su neve e ghiaccio migliorando la stabilità in rettilinea
4. Migliora la maneggevolezza e le prestazioni in termini di trazione su neve e ghiaccio grazie alla disposizione ottimizzata delle lamelle e alla rigidità dei blocchi che compongono il battistrada

### > German

1. V-förmiges Profildesign – Durch die Verstärkung der Profilblöcke wird die Traktion bei Schnee deutlich verbessert
2. Neue „Spike – Technologie“ – Verbesserung der Traktion bei Schnee und Eis. Eine Minimierung des Geräuschpegels, bedingt durch die Spikes, wird durch 12 zufällig angeordnete Spikelinien erreicht
3. Zentrales Zick-Zack-Profil - Maximale Leistung bei Schnee und Eis durch Sägezahnform und verbesserte Fahrstabilität bei Geradeausfahrt
4. Maximales Handling und Traktionsleistung bei Schnee und Eis bedingt durch wellenförmigen Sägezahn (Kanteneffekt), optimierte Anordnung der Profilblöcke und der Blockstabilität



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR	S/W	
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		
17 inch	225/50R17 XL 98 T	4	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	9.5	12/32	305	BSW
	* 215/50R17 XL 95 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 235/55R17 XL 103 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 225/55R17 XL 101 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	215/55R17 XL 98 T	4	1653	750	7.0	6.0 ~ 7.5	226	8.9	668	26.3	9.5	12/32	309	BSW
16 inch	215/60R17 XL 100 T	4	1764	800	6.5	6.0 ~ 7.5	221	8.7	690	27.2	9.5	12/32	317	BSW
	215/55R16 XL 97 T	4	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	9.5	12/32	295	BSW
	205/55R16 XL 94 T	4	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	9.5	12/32	291	BSW
	225/60R16 XL 102 T	4	1874	850	6.5	6.0 ~ 8.0	228	9.0	676	26.6	9.5	12/32	308	BSW
	215/60R16 XL 99 T	4	1709	775	6.5	6.0 ~ 7.5	221	8.7	664	26.1	9.5	12/32	304	BSW
	205/60R16 92 T	4	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	9.5	12/32	299	BSW
	195/60R16 89 T	4	1279	580	6.0	5.5 ~ 7.0	201	7.9	640	25.2	9.5	12/32	294	BSW
	215/65R16 XL 102 T	4	1874	850	6.5	6.0 ~ 7.5	221	8.7	686	27.0	9.5	12/32	312	BSW
15 inch	195/50R15 82 T	4	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	9.5	12/32	267	BSW
	195/55R15 XL 89 T	4	1279	580	6.0	5.5 ~ 7.0	201	7.9	595	23.4	9.5	12/32	274	BSW
	185/55R15 XL 86 T	4	1168	530	6.0	5.0 ~ 6.5	194	7.6	585	23.0	9.5	12/32	270	BSW
	195/60R15 XL 92 T	4	1389	630	6.0	5.5 ~ 7.0	201	7.9	615	24.2	9.5	12/32	282	BSW
	185/60R15 XL 88 T	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	603	23.7	9.5	12/32	277	BSW
	205/65R15 XL 99 T	4	1709	775	6.0	5.5 ~ 7.5	209	8.2	647	25.5	9.5	12/32	294	BSW
	195/65R15 XL 95 T	4	1521	690	6.0	5.5 ~ 7.0	201	7.9	635	25.0	9.5	12/32	289	BSW
	185/65R15 XL 92 T	4	1389	630	5.5	5.0 ~ 6.5	189	7.4	621	24.4	9.5	12/32	284	BSW
	* 215/70R15 98 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	205/70R15 96 T	4	1565	710	6.0	5.0 ~ 7.0	209	8.2	669	26.3	9.5	12/32	303	BSW
14 inch	185/60R14 82 T	4	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	9.5	12/32	264	BSW
	185/65R14 XL 90 T	4	1323	600	5.5	5.0 ~ 6.5	189	7.4	596	23.5	9.5	12/32	271	BSW
	175/65R14 XL 86 T	4	1168	530	5.0	5.0 ~ 6.0	177	7.0	584	23.0	9.5	12/32	267	BSW
	* 195/70R14 91 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	185/70R14 XL 92 T	4	1389	630	5.5	4.5 ~ 6.0	189	7.4	616	24.3	9.5	12/32	279	BSW
13	175/70R14 84 T	4	1102	500	5.0	4.5 ~ 6.0	177	7.0	602	23.7	9.5	12/32	274	BSW
	175/70R13 82 T	4	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	9.5	12/32	261	BSW

\* Available at the 2nd Quarter of 2013

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# WINGUARD

## winSpike SUV



### > English

1. V-Shape Tread Pattern - Enhanced snow traction performance through rigidity of the blocks
2. Improves traction performance on snow and ice and minimizes stud noise by optimum allocation of 12 multi random stud lines
3. Maximizes performance on ice and snow by edge effects and improves straight directional driving stability
4. Maximizes handling and traction performance on ice and snow by edge effects of wave and step multi sipes, optimized arrangement of sipes and block rigidity

### > Italian

1. Battistrada a V - La rigidità dei blocchi garantisce alte prestazioni su fondi stradali innevati
2. Migliora le prestazioni di trazione su neve e ghiaccio riducendo il rumore dei chiodi attraverso il posizionamento ottimale delle 12 linee chiodate
3. Ottimizza le prestazioni su neve e ghiaccio migliorando la stabilità in rettilinea
4. Migliora la maneggevolezza e le prestazioni in termini di trazione su neve e ghiaccio grazie alla disposizione ottimizzata delle lamelle e alla rigidità dei blocchi che compongono il battistrada

### > German

1. V-förmiges Profildesign – Durch die Verstärkung der Profilblöcke wird die Traktion bei Schnee deutlich verbessert
2. Neue „Spike – Technologie“ – Verbesserung der Traktion bei Schnee und Eis. Eine Minimierung des Geräuschpegels, bedingt durch die Spikes, wird durch 12 zufällig angeordnete Spikelinien erreicht
3. Zentrales Zick-Zack-Profil - Maximale Leistung bei Schnee und Eis durch Sägezahnform und verbesserte Fahrstabilität bei Geradeausfahrt
4. Maximales Handling und Traktionsleistung bei Schnee und Eis bedingt durch wellenförmigen Sägezahn (Kanteneffekt), optimierte Anordnung der Profilblöcke und der Blockstabilität



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W			
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm				
18 inch	* 255/ 55R 18 XL	109	T	-	-	-	-	-	-	-	-	-	BSW			
	* 235/ 55R 18	100	T	-	-	-	-	-	-	-	-	-	BSW			
	* 225/ 55R 18	98	T	-	-	-	-	-	-	-	-	-	BSW			
	* 265/ 60R 18 XL	114	T	4	2601	1180	8.0	7.5 ~ 9.5	272	10.7	775	30.5	10.0	13/32	353	BSW
	* 255/ 60R 18 XL	112	T	-	-	-	-	-	-	-	-	-	-	BSW		
	* 235/ 60R 18 XL	107	T	4	2149	975	7.0	6.5 ~ 8.5	240	9.4	739	29.1	10.0	13/32	339	BSW
17 inch	* 225/ 60R 18	100	T	-	-	-	-	-	-	-	-	-	BSW			
	* 225/ 60R 17	99	T	-	-	-	-	-	-	-	-	-	BSW			
	* 265/ 65R 17 XL	116	T	4	2756	1250	8.0	7.5 ~ 9.5	272	10.7	776	30.6	10.0	13/32	351	BSW
	* 245/ 65R 17	107	T	-	-	-	-	-	-	-	-	-	-	BSW		
	* 235/ 65R 17 XL	108	T	4	2205	1000	7.0	6.5 ~ 8.5	240	9.4	738	29.1	10.0	13/32	336	BSW
	* 225/ 65R 17 XL	106	T	4	2094	950	6.5	6.0 ~ 8.0	228	9.0	724	28.5	10.0	13/32	330	BSW
16 inch	* 265/ 70R 17	115	T	-	-	-	-	-	-	-	-	-	BSW			
	* 245/ 70R 17	110	T	-	-	-	-	-	-	-	-	-	BSW			
	* 235/ 60R 16	100	T	-	-	-	-	-	-	-	-	-	BSW			
	* 265/ 70R 16	112	T	-	-	-	-	-	-	-	-	-	BSW			
	* 245/ 70R 16	107	T	-	-	-	-	-	-	-	-	-	BSW			
	* 235/ 70R 16	106	T	-	-	-	-	-	-	-	-	-	BSW			
	* 225/ 70R 16 XL	107	T	-	-	-	-	-	-	-	-	-	BSW			
	* 215/ 70R 16	100	T	-	-	-	-	-	-	-	-	-	BSW			
* 265/ 75R 16	116	T	-	-	-	-	-	-	-	-	-	BSW				
* 245/ 75R 16	111	T	-	-	-	-	-	-	-	-	-	BSW				

### STUDDABLE WINTER - WINGUARD WINSPIKE LTR

SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm	
17 inch	* LT265/70R 17	121/ 118	Q	-	-	-	-	-	-	-	-	-	BSW
	* LT245/70R 17	119/ 116	Q	-	-	-	-	-	-	-	-	-	BSW
16 inch	* LT265/75R 16	123/ 120	Q	-	-	-	-	-	-	-	-	-	BSW
	* LT245/75R 16	120/ 116	Q	-	-	-	-	-	-	-	-	-	BSW
	* LT225/75R 16	115/ 112	Q	-	-	-	-	-	-	-	-	-	BSW
15	* LT235/85R 16	120/ 116	Q	-	-	-	-	-	-	-	-	-	BSW
	* LT235/75R 15	110/ 107	Q	-	-	-	-	-	-	-	-	-	BSW

\* Available at the 3rd Quarter of 2013

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※ Blank space : Under development. Engineering data not confirmed.

# WINGUARD Sport



**> English**

1. 4 Wide Circumferential Grooves- Upgrade drainage and anti-hydroplaning performance on wet roads
2. Asymmetric Tread Design- Improve traction and cornering performance in both wet and snowy roads
3. High Density Multi-Sipe- Enhanced grip for braking on icy and snowy roads and increased longevity
4. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise

**> Italian**

1. 4 ampi profondi canali consentono un'efficace dispersione dell'acqua, riducendo il fenomeno dell'aquaplaning
2. Il disegno battistrada asimmetrico migliora la trazione e la stabilità in sterzata su strade bagnate e innevate
3. L'alta concentrazione di intagli migliora l'aderenza e il potere frenante su strade ghiacciate ed innevate allungando la vita del pneumatico
4. La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità, garantendo elevati livelli di comfort

**> German**

1. 4 Breite umlaufende Profillirren - Sorgt für ausgezeichnete Wasserableitung und verbessertes Anti-Aquaplaning verhalten
2. Asymmetrisches Profildesign - Erhöht die Traktion und optimiert das Kurvenverhalten auf nasser und schneebedeckter Fahrbahn
3. Hohe „Multi-Lammeln – Dichte“ – Verbessert die Bremsenwirkung auf vereisten und verschneiten Straßen, verlängert die Lebensdauer
4. 5 verschiedene Abstandsvarianten – Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR	S/W	
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		
19 inch	* 245/ 40R 19 XL 98 V	-	-	-	-	-	-	-	-	-	-	-	BSW	
	* 245/ 45R 19 XL 102 V	-	-	-	-	-	-	-	-	-	-	-	BSW	
18 inch	245/ 40R 18 XL 97 V	4	1609	730	8.5	8.0 ~ 9.5	248	9.8	653	25.7	8.7	11/32	305	BSW
	235/ 40R 18 XL 95 V	4	1521	690	8.5	8.0 ~ 9.5	241	9.5	645	25.4	8.7	11/32	302	BSW
	225/ 40R 18 XL 92 V	4	1389	630	8.0	7.5 ~ 9.0	230	9.1	637	25.1	8.7	11/32	299	BSW
	* 245/ 45R 18 XL 100 V	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 225/ 45R 18 XL 95 V	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 245/ 50R 18 XL 104 V	-	-	-	-	-	-	-	-	-	-	-	-	BSW
17 inch	215/ 40R 17 XL 87 V	4	1201	545	7.5	7.0 ~ 8.5	218	8.6	604	23.8	8.7	11/32	284	BSW
	205/ 40R 17 XL 84 V	4	1102	500	7.5	7.0 ~ 8.0	212	8.3	596	23.5	8.7	11/32	280	BSW
	245/ 45R 17 XL 99 V	4	1709	775	8.0	7.5 ~ 9.0	243	9.6	652	25.7	8.7	11/32	302	BSW
	235/ 45R 17 XL 97 V	4	1609	730	8.0	7.5 ~ 9.0	236	9.3	644	25.4	8.7	11/32	299	BSW
	R 225/ 45R 17 XL 94 H	4	-	-	-	-	-	-	-	-	-	-	-	BSW
	225/ 45R 17 XL 94 V	4	1477	670	7.5	7.0 ~ 8.5	225	8.9	634	25	8.7	11/32	295	BSW
	215/ 45R 17 XL 91 V	4	1356	615	7.0	7.0 ~ 8.0	213	8.4	626	24.6	8.7	11/32	292	BSW
	225/ 50R 17 XL 98 V	4	1653	750	7.0	6.0 ~ 8.0	233	9.2	658	25.9	8.7	11/32	305	BSW
	* 215/ 50R 17 XL 95 V	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	205/ 50R 17 XL 93 V	4	1433	650	6.5	5.5 ~ 7.5	214	8.4	638	25.1	8.7	11/32	297	BSW
	235/ 55R 17 XL 103 V	4	1929	875	7.5	6.5 ~ 8.5	245	9.6	690	27.2	8.7	11/32	317	BSW
225/ 55R 17 XL 101 V	4	1819	825	7.0	6.0 ~ 8.0	233	9.2	680	26.8	8.7	11/32	313	BSW	
* 215/ 55R 17 XL 98 V	-	-	-	-	-	-	-	-	-	-	-	-	BSW	
16 inch	225/ 55R 16 XL 99 H	4	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	8.7	11/32	300	BSW
	225/ 55R 16 XL 99 V	4	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	8.7	11/32	300	BSW
	215/ 55R 16 XL 97 H	4	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	8.7	11/32	295	BSW
	215/ 55R 16 XL 97 V	4	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	8.7	11/32	295	BSW
	205/ 55R 16 91 H	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.7	11/32	291	BSW
	205/ 55R 16 91 T	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.7	11/32	291	BSW
	205/ 55R 16 XL 94 V	4	1477	670	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.7	11/32	291	BSW
	R 205/ 55R 16	-	-	-	-	-	-	-	-	-	-	-	-	BSW
225/ 60R 16 XL 102 V	4	1874	850	6.5	6.0 ~ 8.0	228	9.0	676	26.6	8.7	11/32	308	BSW	
15 inch	205/ 60R 15 91 H	4	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	8.7	11/32	286	BSW
	195/ 60R 15 88 H	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.7	11/32	282	BSW
	185/ 60R 15 84 T	4	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	8.7	11/32	277	BSW
	195/ 65R 15 91 H	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.7	11/32	289	BSW
	195/ 65R 15 91 T	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.7	11/32	289	BSW
	185/ 65R 15 88 H	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.7	11/32	284	BSW
	185/ 65R 15 88 T	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.7	11/32	284	BSW
14	185/ 60R 14 82 T	4	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	8.7	11/32	264	BSW

\* Available at the 3rd Quarter of 2013 / R Run-flat Tire

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※ Blank space : Under development. Engineering data not confirmed.



# WINGUARD ice



### > English

1. 4 Wide Straight Grooves - Provide excellent water drainage and anti-hydroplaning performance for all winter driving conditions
2. Shoulder Design - Enhanced traction and control on icy and snowy roads
3. Saw Shaped Multi-Sipe Groove- Enhanced winter weather performance on icy and snowy roads
4. Center Block Design -Enhances maneuverability on straight drive on snowy ground

### > Italian

1. 4 ampi profondi canali per aumentare la dispersione dell'acqua riducendo il fenomeno dell'acquaplaning durante tutto il periodo invernale
2. Il disegno della spalla aumenta la trazione ed il controllo di guida sui ghiaccio e neve
3. Canali con multi-intagli a forma di sega migliorano il comportamento di guida su strade ghiacciate e innevate
4. Il disegno del blocco centrale aumenta la maneggevolezza su strade innevate su percorsi dritti

### > German

1. 4 Breite und Umlaufende Profilrillen – Bieten eine hervorragende Wasserableitung und Anti-Aquaplaning - Leistung unter allen winterlichen Straßenbedingungen
2. Schulter Design - Verbesserte Traktion und Kontrolle auf vereisten und verschneiten Straßen
3. Sägezahnförmige Multi-Lammeln - Profilrillen –Verbesserte Leistung bei allen winterlichen Wetterbedingungen auf vereisten und verschneiten Straßen
4. Mittelrippen-Block - Design – Verbessert die Manöverfähigkeiten beim Geradeausfahren auf verschneitem Untergrund



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W		
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm			
17 inch	215/ 45R 17	87 Q	4	1201	545	7.0	7.0 ~ 8.0	213	8.4	626	24.6	8.7	11/32	292	BSW
	* 215/ 50R 17	Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 215/ 55R 17	94 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 225/ 55R 17	Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
16 inch	* 225/ 55R 16	-	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	215/ 55R 16	93 Q	4	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	8.7	11/32	295	BSW
	205/ 55R 16	91 Q	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.7	11/32	291	BSW
	* 235/ 60R 16	100 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 225/ 60R 16	Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	215/ 60R 16	95 Q	4	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	8.7	11/32	304	BSW
	* 205/ 60R 16	92 Q	4	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	8.7	11/32	299	BSW
	* 215/ 65R 16	98 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 215/ 65R 16	102 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
* 205/ 65R 16	95 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW	
15 inch	195/ 50R 15	82 Q	4	1047	475	6.0	5.5 ~ 7.0	201	7.9	577	22.7	8.7	11/32	267	BSW
	195/ 55R 15	85 Q	4	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	8.7	11/32	274	BSW
	* 205/ 60R 15	91 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	195/ 60R 15	88 Q	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.7	11/32	282	BSW
	* 165/ 60R 15	77 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 215/ 65R 15	96 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	205/ 65R 15	94 Q	4	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	8.7	11/32	294	BSW
	195/ 65R 15	91 Q	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.7	11/32	289	BSW
	185/ 65R 15	88 Q	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.7	11/32	284	BSW
	* 175/ 65R 15	84 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 205/ 70R 15	96 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
* 175/ 70R 15	75 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW	
14 inch	* 165/ 55R 14	72 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 195/ 60R 14	86 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	185/ 60R 14	82 Q	4	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	8.7	11/32	264	BSW
	* 165/ 60R 14	75 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 195/ 65R 14	89 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	185/ 65R 14	86 Q	4	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	8.7	11/32	271	BSW
	175/ 65R 14	82 Q	4	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	8.7	11/32	267	BSW
	* 195/ 70R 14	91 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	185/ 70R 14	88 Q	4	1235	560	5.5	4.5 ~ 6.0	189	7.4	616	24.3	8.7	11/32	279	BSW
	* 175/ 70R 14	91 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW
* 165/ 70R 14	81 Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW	
13 inch	175/ 70R 13	82 Q	4	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	8.7	11/32	261	BSW
	* 165/ 70R 13	Q	-	-	-	-	-	-	-	-	-	-	-	-	BSW

\* Available at the 3rd Quarter of 2013

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※ Blank space : Under development. Engineering data not confirmed.

# WINGUARD SUV



**> English**

1. V-shaped Directional Tread Design- Delivers exceptional traction and control for all winter driving conditions
2. Multiple Kerf Design - Improves grip power on snowy roads and reduces pattern noise
3. Directional Tread Design- Premium winter performance for SUV
4. 5 Random Pitch Variation- Optimized sectional design to reduce pattern noise

**> Italian**

1. Il battistrada a V favorisce un'efficace dispersione di acqua e neve fornendo eccellenti prestazioni in caso di forti temporali e nevicate
2. L'elevato numero di intagli consente un'efficace aderenza al manto stradale, riducendo lo spazio di frenata su strade ghiacciate e innevate, allungando nel contempo la vita del pneumatico
3. Il Disegno Direzionale consente elevate prestazioni ai pneumatici invernali per SUV
4. La disposizione dei tasselli battistrada, caratterizzata da 5 diversi passi opportunamente disposti, riduce la rumorosità, garantendo elevati livelli di confort

**> German**

1. V-förmiges, laufrichtungsgebundenes Reifenprofil – Liefert eine außergewöhnliche Traktion und Kontrolle bei allen winterlichen Fahrbedingungen
2. Multiples Profil-Design – Verbessert die Bodenhaftung auf verschneiten Straßen und optimiert das Abrollgeräusch
3. Laufrichtungsgebundenes Profil-Design – Hervorragende Leistungen im Winter für alle SUV's
4. 5 verschiedene Abstandsvarianten – Ein optimiertes Profil- Design reduziert das Abrollgeräusch des Reifens



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm		
18 inch	255/ 55R 18 XL 109 V	4	2271	1030	8.0	7.0 ~ 9.0	265	10.4	737	29.0	10.3	13/32	338	BSW
	* 235/ 55R 18 XL 104 H	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 255/ 60R 18	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 235/ 60R 18 XL 107 H	-	-	-	-	-	-	-	-	-	-	-	-	BSW
17 inch	255/ 60R 17 106 H	4	2094	950	7.5	7.0 ~ 9.0	260	10.2	738	29.1	10.3	13/32	336	BSW
	* 235/ 60R 17 XL 106 H	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 225/ 60R 17 XL 103 H	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	235/ 65R 17 XL 108 H	4	2205	1000	7.0	6.5 ~ 8.5	240	9.4	738	29.1	10.3	13/32	336	BSW
	225/ 65R 17 102 H	4	1874	850	6.5	6.0 ~ 8.0	228	9.0	724	28.5	10.3	13/32	330	BSW
16 inch	* 255/ 65R 16 109 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	215/ 65R 16 98 H	4	1653	750	6.5	6.0 ~ 7.5	221	8.7	686	27.0	10.3	13/32	312	BSW
	265/ 70R 16 112 T	4	2469	1120	8.0	7.0 ~ 9.0	272	10.7	778	30.6	10.3	13/32	348	BSW
	235/ 70R 16 106 T	4	2094	950	7.0	6.0 ~ 8.0	240	9.4	736	29.0	10.3	13/32	332	BSW
	* 225/ 70R 16 103 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	215/ 70R 16 100 T	4	1764	800	6.5	5.5 ~ 7.0	221	8.7	708	27.9	10.3	13/32	321	BSW
15 inch	* 255/ 70R 15 108 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	* 215/ 70R 15 98 T	-	-	-	-	-	-	-	-	-	-	-	-	BSW
	205/ 70R 15 96 T	4	1565	710	6.0	5.0 ~ 7.0	209	8.2	669	26.3	10.3	13/32	303	BSW
	235/ 75R 15 XL 109 T	4	2271	1030	6.5	6.0 ~ 8.0	235	9.3	733	28.9	10.3	13/32	328	BSW

\* Available at the 3rd Quarter of 2013

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※ Blank space : Under development. Engineering data not confirmed.

# WINGUARD 231



**> English**

1. V-shaped Directional Studdable Tread Design- Optimal driving performance on icy and snowy roads
2. Interlocking Intermediate Ribs and High Kerfs Density- Provide a smooth and quiet ride with great traction
3. 12 Stud Pin Positions- Minimize the loss of the pulling capacity on icy and snowy roads

**> Italian**

1. Disegno battistrada chiodabile a forma di "V" ottimale per una guida su ghiaccio e neve
2. I particolari tasselli intermedi e l'alta concentrazione di intagli consentono un'eccellente trazione per una guida confortevole
3. Il particolare posizionamento e conformazione degli alvei minimizzano il rischio di perdita del chiodo su strade ghiacciate e innevate

**> German**

1. V-förmiges, laufrichtungsgebundenes und bespikbares Reifenprofil – Optimale Fahrleistungen auf vereisten und verschneiten Straßen
2. Verriegelte Zwischenrippen und Hohe Schnitt Dichte - Sorgen für eine reibungslose und ruhige Fahrt mit großer Zugkraft
3. 12 Spike-Pin-Positionen - Minimieren den Verlust der Zugkraft auf vereisten und verschneiten Straßen



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W		
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm			
17 inch	215/ 50R 17	91 T	4	1356	615	7.0	6.0 ~ 7.5	226	8.9	648	25.5	10.6	13/32	301	BSW
	225/ 55R 17	97 T	4	1609	730	7.0	6.0 ~ 8.0	233	9.2	680	26.8	10.3	13/32	313	BSW
16 inch	225/ 50R 16	92 T	4	1389	630	7.0	6.0 ~ 8.0	233	9.2	632	24.9	10.3	13/32	291	BSW
	215/ 55R 16	93 T	4	1433	650	7.0	6.0 ~ 7.5	226	8.9	642	25.3	10.3	13/32	295	BSW
	205/ 55R 16	91 T	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	10.3	13/32	291	BSW
	225/ 60R 16	98 T	4	1653	750	6.5	6.0 ~ 8.0	228	9.0	676	26.6	10.3	13/32	308	BSW
	215/ 60R 16	95 T	4	1521	690	6.5	6.0 ~ 7.5	221	8.7	664	26.1	10.3	13/32	304	BSW
	205/ 60R 16	92 T	4	1389	630	6.0	5.5 ~ 7.5	209	8.2	652	25.7	10.3	13/32	299	BSW
15 inch	195/ 55R 15	85 T	4	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	10.3	13/32	274	BSW
	215/ 60R 15	94 T	4	1477	670	6.5	6.0 ~ 7.5	221	8.7	639	25.2	10.3	13/32	291	BSW
	195/ 60R 15	88 T	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	10.3	13/32	282	BSW
	205/ 65R 15	94 T	4	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	10.3	13/32	294	BSW
	195/ 65R 15	91 T	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	10.3	13/32	289	BSW
	185/ 65R 15	88 T	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	10.3	13/32	284	BSW
14 inch	185/ 60R 14	82 T	4	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	10.3	13/32	264	BSW
	185/ 65R 14	86 T	4	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	10.3	13/32	271	BSW
	175/ 65R 14	82 T	4	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	10.3	13/32	267	BSW
	195/ 70R 14	91 T	4	1356	615	6.0	5.0 ~ 6.5	201	7.9	630	24.8	10.3	13/32	285	BSW
	185/ 70R 14	88 T	4	1235	560	5.5	4.5 ~ 6.0	189	7.4	616	24.3	10.3	13/32	279	BSW
13	175/ 70R 14	84 T	4	1102	500	5.0	4.5 ~ 6.0	177	7.0	602	23.7	10.3	13/32	274	BSW
13	175/ 70R 13	82 T	4	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	10.3	13/32	261	BSW

STUDDABLE DIRECTIONAL WINTER - **WINGUARD 231 LTR**

SIZE	PR	MAX. LOAD				RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W			
		S	D	S	D	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm				
15 inch	225/70R 15C	112/110	Q	8	2469	2337	1120	1060	6.5	6.0 ~ 7.0	228	9.0	697	27.4	10.3	13/32	314	BSW
	195/70R 15C	104/102	Q	8	1985	1875	900	850	6.0	5.0 ~ 6.0	201	7.9	655	25.8	10.3	13/32	297	BSW
14	185R 14C	102/100	Q	8	1875	1765	850	800	5.5	5.0 ~ 6.0	188	7.4	650	25.6	10.3	13/32	293	BSW

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# EURO WIN

## 550/600/650/700



**> English**

1. Newly developed Tread Compound with Silica- Provides high speed stability in all seasons, especially in icy and snowy weather
2. Multi Sipe and Multi Block Edge- Provide good grip and braking power on icy and snowy roads

**> Italian**

1. Sviluppato con mescola in silice, assicura stabilità alle alte velocità in tutte le stagioni, specialmente su strade ghiacciate ed innevate
2. Blocco spalla caratterizzata da particolari intagli e tasselli battistrada per una buona aderenza e frenata su ghiaccio e neve

**> German**

1. Neu entwickelte Silica-Mischung – Bietet optimale Stabilität bei hohen Geschwindigkeiten in allen Jahreszeiten, besonders unter vereisten und verschneiten Wetterbedingungen
2. Multi-Lammeln und Multi-Block Ecken – Bietet gute Bodenhaftung und Bremsleistung auf vereisten und verschneiten Straßen



	SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR	S/W		
			lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm			
EURO WIN 550	16 inch	225/55R16 XL	99 H	4	1709	775	7.0	6.0 ~ 8.0	233	9.2	654	25.7	8.8	11/32	300	BSW
		215/55R16 XL	97 H	4	1609	730	7.0	6.0 ~ 7.5	226	8.9	642	25.3	8.7	11/32	295	BSW
		205/55R16	91 H	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.6	11/32	291	BSW
	205/55R16	91 T	4	1356	615	6.5	5.5 ~ 7.5	214	8.4	632	24.9	8.6	11/32	291	BSW	
	15 inch	195/55R15	85 H	4	1135	515	6.0	5.5 ~ 7.0	201	7.9	595	23.4	8.5	11/32	274	BSW
EURO WIN 600	15 inch	185/55R15	82 H	4	1047	475	6.0	5.0 ~ 6.5	194	7.6	585	23.0	8.4	11/32	270	BSW
		185/55R14	80 T	4	992	450	6.0	5.0 ~ 6.5	194	7.6	560	22.0	8.4	11/32	257	BSW
		205/60R15	91 H	4	1356	615	6.0	5.5 ~ 7.5	209	8.2	627	24.7	8.4	11/32	286	BSW
	195/60R15	88 H	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.3	10/32	282	BSW	
	195/60R15	88 T	4	1235	560	6.0	5.5 ~ 7.0	201	7.9	615	24.2	8.3	10/32	282	BSW	
14 inch	185/60R15	84 T	4	1102	500	5.5	5.0 ~ 6.5	189	7.4	603	23.7	8.2	10/32	277	BSW	
EURO WIN 650	15 inch	195/60R14	86 T	4	1168	530	6.0	5.5 ~ 7.0	201	7.9	590	23.2	8.3	10/32	269	BSW
		185/60R14	82 T	4	1047	475	5.5	5.0 ~ 6.5	189	7.4	578	22.8	8.2	10/32	264	BSW
		205/65R15	94 H	4	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	8.4	11/32	294	BSW
	205/65R15	94 T	4	1477	670	6.0	5.5 ~ 7.5	209	8.2	647	25.5	8.4	11/32	294	BSW	
	205/65R15	99 S	4	1709	775	6.0	5.5 ~ 7.5	209	8.2	647	25.5	8.4	11/32	294	BSW	
	195/65R15	91 H	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.3	10/32	289	BSW	
	195/65R15	91 T	4	1356	615	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.3	10/32	289	BSW	
	195/65R15	95 T	4	1521	690	6.0	5.5 ~ 7.0	201	7.9	635	25.0	8.3	10/32	289	BSW	
	185/65R15	88 H	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.2	10/32	284	BSW	
	185/65R15	88 T	4	1235	560	5.5	5.0 ~ 6.5	189	7.4	621	24.4	8.2	10/32	284	BSW	
EURO WIN 700	14 inch	205/65R14	91 T	4	1356	615	6.0	5.5 ~ 7.5	209	8.2	622	24.5	8.4	11/32	282	BSW
		185/65R14	86 T	4	1168	530	5.5	5.0 ~ 6.5	189	7.4	596	23.5	8.2	10/32	271	BSW
		175/65R14 XL	86 T	4	1168	530	5.0	5.0 ~ 6.0	177	7.0	584	23.0	8.1	10/32	267	BSW
	175/65R14	82 T	4	1047	475	5.0	5.0 ~ 6.0	177	7.0	584	23.0	8.1	10/32	267	BSW	
	165/65R14	79 T	4	963	437	5.0	4.5 ~ 6.0	170	6.7	570	22.4	8.0	10/32	261	BSW	
	155/65R14	75 T	4	853	387	4.5	4.5 ~ 5.5	157	6.2	558	22.0	7.9	10/32	257	BSW	
	13 inch	175/65R13	80 T	4	992	450	5.0	5.0 ~ 6.0	177	7.0	558	22.0	8.1	10/32	254	BSW
	165/65R13	77 T	4	908	412	5.0	4.5 ~ 6.0	170	6.7	544	21.4	8.0	10/32	248	BSW	
EURO WIN 700	14 inch	195/70R15	97 S	4	1609	730	6.0	5.0 ~ 6.5	201	7.9	655	25.8	8.7	11/32	297	BSW
		185/70R14	88 T	4	1235	560	5.5	4.5 ~ 6.0	189	7.4	616	24.3	9.4	12/32	279	BSW
		175/70R14	84 T	4	1102	500	5.0	4.5 ~ 6.0	177	7.0	602	23.7	9.3	12/32	274	BSW
	175/70R14	88 T	4	1235	560	5.0	4.5 ~ 6.0	177	7.0	602	23.7	9.3	12/32	274	BSW	
	165/70R14	81 T	4	1019	462	5.0	4.0 ~ 5.5	170	6.7	588	23.1	9.2	12/32	268	BSW	
	175/70R13	82 T	4	1047	475	5.0	4.5 ~ 6.0	177	7.0	576	22.7	9.3	12/32	261	BSW	
	165/70R13	79 T	4	963	437	5.0	4.0 ~ 5.5	170	6.7	562	22.1	9.2	12/32	255	BSW	
	165/70R13	83 Q	4	1074	487	5.0	4.0 ~ 5.5	170	6.7	562	22.1	9.2	12/32	255	BSW	
13 inch	155/70R13	75 T	4	853	387	4.5	4.0 ~ 5.0	157	6.2	548	21.6	9.1	11/32	250	BSW	
145/70R13	71 T	4	761	345	4.5	3.5 ~ 5.0	150	5.9	534	21.0	9.0	11/32	244	BSW		

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# EURO WIN

600/650/700 **LTR**



**> English**

1. Newly developed Tread Compound with Silica- Provides high speed stability in all seasons, especially in icy and snowy weather
2. Multi Sipe and Multi Block Edge- Provide good grip and braking power on icy and snowy roads

**> Italian**

1. Sviluppato con mescola in silice, assicura stabilità alle alte velocità in tutte le stagioni, specialmente su strade ghiacciate ed innevate
2. Blocco spalla caratterizzata da particolari intagli e tasselli battistrada per una buona aderenza e frenata su ghiaccio e neve

**> German**

1. Neu entwickelte Silica-Mischung – Bietet optimale Stabilität bei hohen Geschwindigkeiten in allen Jahreszeiten, besonders unter vereisten und verschneiten Wetterbedingungen
2. Multi-Lammeln und Multi-Block Ecken – Bietet gute Bodenhaftung und Bremsleistung auf vereisten und verschneiten Straßen



	SIZE	PR	MAX. LOAD				RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W				
			lbs		kgs			mm	inch	mm	inch	mm	/32"						
			S	D	S	D										MEASURING	APPROVED		
EURO WIN 600	16	195/60R16C	99/97	T	6	1709	1609	775	730	6.0	5.5 ~ 6.5	201	7.9	640	25.2	8.3	10/32	294	BSW
	15	185/60R15C	94/92	T	6	1477	1389	670	630	5.5	5.5 ~ 6.0	189	7.4	603	23.7	8.2	10/32	277	BSW
EURO WIN 650	16 inch	225/65R16C	112/110	R	8	2469	2337	1120	1060	6.5	6.0 ~ 7.0	228	9.0	698	27.5	8.6	11/32	317	BSW
		215/65R16C	109/107	R	8	2271	2149	1030	975	6.5	6.0 ~ 7.0	221	8.7	686	27.0	8.5	11/32	312	BSW
	205/65R16C	107/105	R	8	2149	2039	975	925	6.0	5.5 ~ 6.5	209	8.2	672	26.5	8.4	11/32	307	BSW	
	195/65R16C	104/102	T	8	1984	1874	900	850	6.0	5.5 ~ 6.0	201	7.9	660	26.0	8.3	10/32	302	BSW	
EURO WIN 700	14 inch	175/65R14C	90/88	T	6	1323	1235	600	560	5.0	5.0 ~ 5.5	177	7.0	584	23.0	8.1	10/32	267	BSW
		225/70R15C	112/110	R	8	2469	2337	1120	1060	6.5	6.0 ~ 7.0	228	9.0	697	27.4	10.1	13/32	314	BSW
		195/70R15C	104/102	R	8	1985	1875	900	850	6.0	5.0 ~ 6.0	201	7.9	655	25.8	8.7	11/32	297	BSW
EURO WIN 700	15 inch	165/70R14C	89/87	R	6	1279	1201	580	545	5.0	4.5 ~ 5.0	170	6.7	588	23.1	9.2	12/32	268	BSW

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.



# EURO WIN

## 800



### > English

1. Newly developed Tread Compound with Silica- Provides high speed stability in all seasons, especially in icy and snowy weather
2. Multi Sipe and Multi Block Edge- Provide good grip and braking power on icy and snowy roads

### > Italian

1. Sviluppato con mescola in silice, assicura stabilità alle alte velocità in tutte le stagioni, specialmente su strade ghiacciate ed innevate
2. Blocco spalla caratterizzata da particolari intagli e tasselli battistrada per una buona aderenza e frenata su ghiaccio e neve

### > German

1. Neu entwickelte Silica-Mischung – Bietet optimale Stabilität bei hohen Geschwindigkeiten in allen Jahreszeiten, besonders unter vereisten und verschneiten Wetterbedingungen
2. Multi-Lammeln und Multi-Block Ecken – Bietet gute Bodenhaftung und Bremsleistung auf vereisten und verschneiten Straßen



SIZE	PR	MAX. LOAD		RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W		
		lbs	kgs	MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm			
13 inch		79 T	4	963	437	4.5	4.0 ~ 5.0	157	6.2	578	22.8	8.1	10/32	262	BSW
		75 T	4	853	387	4.0	3.5 ~ 5.0	145	5.7	562	22.1	8.0	10/32	255	BSW

### STUDLESS WINTER - EURO WIN 800 LTR

SIZE	PR	MAX. LOAD				RIM		SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W		
		lbs		kgs		MEASURING	APPROVED	mm	inch	mm	inch	mm	/32"	mm			
		S	D	S	D												
14 inch		102/100 P	6	1874	1764	850	800	5.5	5.0 ~ 6.0	198	7.8	666	26.2	9.6	12/32	299	BSW
		106/104 P	8	2094	1984	950	900	5.5	5.0 ~ 6.0	198	7.8	666	26.2	9.6	12/32	299	BSW
		102/100 P	8	1875	1765	850	800	5.5	5.0 ~ 6.0	188	7.4	650	25.6	10	13/32	293	BSW

◆ Studded

※ These data can be changed by the manufacturer without prior notice, and differently applied by regions.



# OE ORIGINAL EQUIPMENT

ULTRA HIGH PERFORMANCE ASYMMETRIC SUMMER



## N8000

Size	Carmaker	Model
235/65R17 H	 KIA	SORENTO R
235/60R18 H		
235/55R19 H		
235/65R17 H	 HYUNDAI	SANTAFE
235/60R18 H		
235/55R19 H		

ECO-FRIENDLY HIGH PERFORMANCE SUMMER



## N blue HD

Size	Carmaker	Model
205/55R16 H	 KIA	K3
205/65R16 H		Follow up model of CARENS

HIGH PERFORMANCE

## CP691



Size	Carmaker	Model
215/50R17 XL V	 HYUNDAI	i40
225/45R18 XL V		
215/45R18 XL W	 MITSUBISHI	LANCER



HIGH PERFORMANCE

## CP672

Size	Carmaker	Model
205/60R16 H	 HYUNDAI	AVANTE
215/45R17 H	 BEIJING HYUNDAI	LANGDONG
205/55R16 H		
195/65R15 H	 DYK	K3
205/55R16 H		
215/45R17 H		
195/65R15 H	 KIA	

## CP672α

Size	Carmaker	Model
215/55R17 V	 KIA	K5 (OPTIMA)
205/65R16 H		
225/55R18 H	 SSANGYONG	KORANDO C
215/65R16 H		



HIGH PERFORMANCE

## CP662

Size	Carmaker	Model
195/65R15 S	 KIA	SOUL
205/55R16 H		
225/45R18 V		
185/65R15 T		FORTE
195/65R15 T		
205/55R16 H		
225/45R18 V	K5 (OPTIMA)	



HIGH PERFORMANCE

## CP661

Size	Carmaker	Model
175/70R14 T	 BEIJING HYUNDAI	Ruina
175/70R14 T	 HYUNDAI	ACCENT

## CP661α

Size	Carmaker	Model
205/55R16 H	 KIA	SOUL
195/65R15 S		

HIGH PERFORMANCE

## CP671



Size	Carmaker	Model
P215/45R17 H	HYUNDAI	VELOSTER
215/50R17 XL V		i40
225/45R18 XL V		
P205/55R16 H	HYUNDAI	i30
P215/45R17 H	HYUNDAI	AVANTE
P225/55R17 V		5G GRANDEUR
	KIA	K7
P205/65R16 H	HYUNDAI	YF SONATA
	KIA	K5(OPTIMA)
P215/55R17 V	KIA	K5 (OPTIMA)
215/70R16 H	KIA	SPORTAGE R
195/65R15 H		
215/45R17 H	KIA	K3
205/55R16 H		K3, SOUL
235/45R18 V		SOUL
205/65R16 H		Follow up model of CARENS

HIGH PERFORMANCE

## CP621



Size	Carmaker	Model
185/55R15 V	CHEVROLET	AVEO (GENTRA)
P195/55R15 H		NEXIA (LACETTI)

HIGH PERFORMANCE

## CP643 $\alpha$



Size	Carmaker	Model
215/45R17 H	HYUNDAI	VELOSTER
225/55R17 V		5G GRANDEUR
225/55R17 V		K7
225/45R18 V	KIA	K5 (OPTIMA)
215/45R17 H	KIA	K3
225/45R18 V		SOUL

LIGHT TRUCK RADIAL

## CP321



Size	Carmaker	Model
145R13C R	HYUNDAI	PORTER
195/70R15C S		

PERFORMANCE SUV/RV

## CP521



Size	Carmaker	Model
215/70R16 T	HYUNDAI	GRAND STAREX
P215/65R17(R/F) T		
P235/55R18 H	CHEVROLET	CAPTIVA
P235/60R17 H	SSANGYONG	KORANDO
235/60R17 H		TURISMO

HIGH PERFORMANCE

## ROADIAN 581



Size	Carmaker	Model	
225/45R17 V	HYUNDAI	i30	
195/65R15 H			
205/55R16 H		SANTAFE	
235/60R18 H			
235/55R19 H	KIA	SOUL	
P205/55R16 H		SORENTO R	
235/60R18 H			
235/55R19 H			

PERFORMANCE SUV/RV

## ROADIAN 542



Size	Carmaker	Model
245/70R17 H	KIA	MOHAVE
265/60R18 H		
255/60R18 H	SSANGYONG	REXTON II / KYRON ACTYON (SPORT)

PERFORMANCE SUV/RV

## ROADIAN 541



Size	Carmaker	Model
225/75R16 H	SSANGYONG	REXTON II / KYRON ACTYON (SPORT)
235/75R16 H		

LIGHT TRUCK RADIAL

## ROADIAN CT8



Size	Carmaker	Model
195R15 S	HYUNDAI	POTER

## IMPORTANT SAFETY WARNING AND MAINTENANCE INFORMATION

Any tire, no matter how well constructed, may fail in use as a result of punctures, impact damage, improper inflation or other conditions resulting from use.

Tire failures may create risk of property damage or personal injury. To reduce the risk of tire failure, we strongly recommend the following:

### WARNING!

#### Serious Injury May Result From:

- Tire failure due to underinflation/vehicle overloading - follow owner's manual specifications or tire information placard in your vehicle.
- Explosion of tire/rim assembly due to improper mounting - only specially trained persons should mount tires.

#### Check Inflation Pressure On All Tires

Tire pressures, including the spare, should be checked at least once per month before driving, when the tires are cold (after the vehicle has been stopped for three hours or driven less than one mile). Do not reduce air pressure when tires are hot. Use a tire gauge to check pressure and maintain it at the level recommended by the vehicle manufacturer. If a tire loses more than one pound of air pressure per month, have it checked for leakage by your dealer. Proper inflation pressure is very important to tire life, comfortableness, and vehicle handling, therefore you should always maintain the correct inflation pressure in your tires according to your vehicle manufacturer's recommendation. In addition, your vehicle has a Tire Information Placard, which indicates the proper tire size and inflation pressure for your particular model car.

#### Wheel Alignment and Balancing

These are very important considerations for comfortableness and maximum mileage from your tires. Check how your tires are wearing at least once a month. If your tires are wearing unevenly, such as the inside shoulder of the tire wearing faster than the rest of the tread, your vehicle may be out of alignment. This condition not only shortens the life of your tires but also adversely affects the handling characteristics of your vehicle which could be dangerous. If irregular wear is indicated, have your alignment checked immediately. Tires which have been run underinflated will show more wear on the shoulders than in the center of the tread. Such underinflation may cause damage to the tire structure. Have the tires inspected by your dealer.

#### Do Not Overload

The maximum load capacity and air pressure of your tires is marked on the sidewall. Do not exceed these limits. Following the loading instructions of the manufacturer of your vehicle should insure that your tires are not overloaded. Tires which are loaded beyond their maximum allowable loads for the particular application will build up excessive heat that may result in sudden tire destruction.

#### Radial Tire Rotation

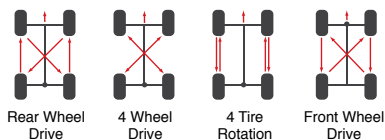
The purpose for rotating tires is to achieve a more uniform wear for all tires on a vehicle. Before rotating tires, determine the cause of any unusual wear and correct any misalignment, imbalance, or other mechanical problems.

**Your warranty requires the tire to be rotated at least every 6,000miles (9,500km).**

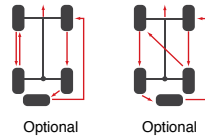
**REMEMBER!**

These rotation patterns are acceptable. Please refer to your vehicle owner's manual regarding tire rotation advice.

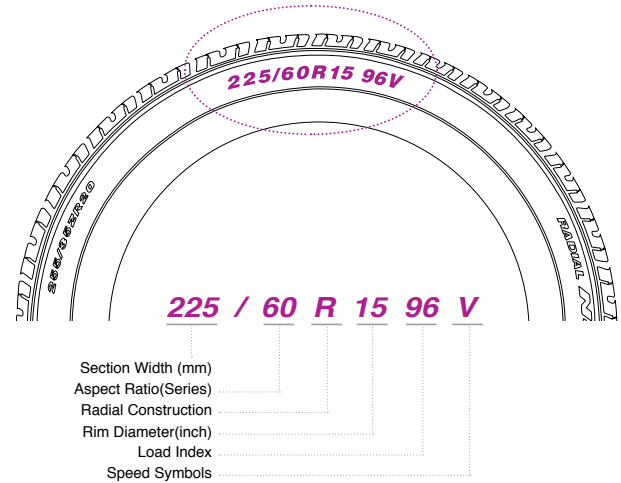
#### 4 Tire Rotation



#### 5 Tire Rotation Utilizing Full Size Spare



## TIRE SIZE DESIGNATION



## LOAD INDEX TABLE

LI	kg	LI	kg	LI	kg	LI	kg	LI	kg
50	190	76	400	102	850	128	1800	154	3750
51	195	77	412	103	875	129	1850	155	3875
52	200	78	425	104	900	130	1900	156	4000
53	206	79	437	105	925	131	1950	157	4125
54	212	80	450	106	950	132	2000	158	4250
55	218	81	462	107	975	133	2060	159	4375
56	224	82	475	108	1000	134	2120	160	4500
57	230	83	487	109	1030	135	2180	161	4625
58	236	84	500	110	1060	136	2240	162	4750
59	243	85	515	111	1090	137	2300	163	4875
60	250	86	530	112	1120	138	2360	164	5000
61	257	87	545	113	1150	139	2430	165	5150
62	265	88	560	114	1180	140	2500	166	5300
63	272	89	580	115	1215	141	2575	167	5450
64	280	90	600	116	1250	142	2650	168	5600
65	290	91	615	117	1285	143	2725	169	5800
66	300	92	630	118	1320	144	2800	170	6000
67	307	93	650	119	1360	145	2900	171	6150
68	315	94	670	120	1400	146	3000	172	6300
69	325	95	690	121	1450	147	3075	173	6500
70	335	96	710	122	1500	148	3150	174	6700
71	345	97	730	123	1550	149	3250	175	6900
72	355	98	750	124	1600	150	3350	176	7100
73	365	99	775	125	1650	151	3450	177	7300
74	375	100	800	126	1700	152	3550	178	7500
75	387	101	825	127	1750	153	3650	179	7750

## SPEED SYMBOLS

Important information is molded on the tire sidewall. Among other information, the sidewall data contains the type size, load range, maximum load and maximum pressure for that particular tire.

Speed Ratings	P	Q	R	S	T	U	H	V	W	Y
<b>Max Speed(Km/hr)</b>	150	160	170	180	190	200	210	240	270	300
<b>Max Speed(mph)</b>	93	99	105	112	118	124	130	149	168	186

## CONVERSION CHART

70 Series	65 Series	60 Series	55 Series	50 Series	45 Series	40 Series	35 Series	30 Series
145/70R13	155/65R13							
155/70R13		165/60R14		175/50R15				
	165/65R13	175/60R13						
165/70R13		175/60R14						
	175/65R13		185/55R14		195/45R15			
		185/60R13						
175/70R13		185/60R14		195/50R15		205/40R16		
	185/65R13							
185/70R13		195/60R14		205/50R15		215/40R16		
		205/60R14						
		215/60R14		225/50R15				
165/70R14	175/65R14		185/55R15					
		185/60R14		195/50R15		205/40R16		
175/70R14		185/60R15		195/50R16		205/40R17		
	185/65R14		195/55R15		205/45R16			
		195/60R14		205/50R15		215/40R16		
185/70R14		195/60R15		205/50R16		215/40R17		
	195/65R14	205/60R14	205/55R15					
195/70R14		205/60R15						
	205/65R14	215/60R14		225/50R15				
					225/45R16			
205/70R14		215/60R15		225/50R16		235/40R17		
	215/65R14							
215/70R14		225/60R15				245/40R17		
		235/60R14						
					245/45R16			
				245/50R16		255/40R17		
		185/60R15		195/50R16		205/40R17		
			195/55R15		205/45R16			
				205/50R15		215/40R16		
	185/65R15		195/55R16		205/45R17		215/35R18	
		195/60R15		205/50R16		215/40R17		
			205/55R15					
	195/65R15		205/55R16		215/45R17			
		195/60R16		205/50R17		215/40R18		
		205/60R15						
195/70R15		205/60R16		215/50R17		225/40R18		
	205/65R15		215/55R16		225/45R17			
		215/60R15		225/50R16		235/40R17		
205/70R15		215/60R16		225/50R17		235/40R18		
	215/65R15		225/55R16		235/45R17	245/40R17		
		225/60R15						
215/70R15		225/60R16		235/50R17		245/40R18		255/30R19
					245/45R17		255/35R18	
				245/50R16		255/40R17		
255/70R15								
265/70R15								
	195/65R16	205/60R16		215/50R17		225/40R18		
			215/55R16		225/45R17			235/30R22
				225/50R16		235/40R17		245/30R22
					215/45R18		225/35R19	
								225/30R20
	205/65R16		215/55R17		225/45R18		235/35R19	
		215/60R16		225/50R17		235/40R18		
			225/55R16		235/45R17	245/40R17		
		225/60R15						
215/70R15		225/60R16		235/50R17		245/40R18		255/30R19
					245/45R17		255/35R18	
				245/50R16		255/40R17		
255/70R15								
265/70R15								
	195/65R16	205/60R16		215/50R17		225/40R18		
			215/55R16		225/45R17			235/30R22
				225/50R16		235/40R17		245/30R22
					215/45R18		225/35R19	
								225/30R20
	205/65R16		215/55R17		225/45R18		235/35R19	
		215/60R16		225/50R17		235/40R18		
			225/55R16		235/45R17	245/40R17		
							225/35R20	235/30R20

**Note** - The recommendations shown in the chart above do not always guarantee complete interchangeability, primarily because of the differences in section widths. Therefore, before replacing tires with different sizes, always consult your technical representative or tire dealer about proper clearance between tire and fender for your particular automobile.

70 Series	65 Series	60 Series	55 Series	50 Series	45 Series	40 Series	35 Series	30 Series
	215/65R16		225/55R17		235/45R18		245/35R19	
		225/60R16		235/50R17		245/40R18		255/30R19
		215/60R17		225/50R18				
				245/50R16		255/40R17		
					245/45R17		255/35R18	
215/70R16		225/60R17		235/50R18		245/40R19		
	225/65R16		235/55R17		245/45R18		255/35R19	
		235/60R16				255/45R17		265/35R18
							255/40R18	265/30R19
225/70R16		235/60R17		245/50R18		255/40R19		275/30R19
	235/65R16						255/45R18	275/35R18
						275/40R17		
255/70R16		265/60R17						
265/70R16		275/60R17						
		265/60R18						
	215/65R17		225/55R18		235/45R19		245/35R20	
		225/60R17		235/50R18		245/40R19		
			235/55R17		245/45R18		255/35R19	
					255/45R17		265/35R18	
						255/40R18		265/30R19
	225/65R17		235/55R18		245/45R19		255/35R20	275/30R19
		235/60R17		245/50R18		255/40R19		
					255/45R18			
		225/60R18					275/40R17	
								275/35R18
						245/40R20		
	235/65R17							
		235/60R18						275/30R20
	245/65R17		255/55R18					
		255/60R17						
		245/60R18		255/50R19				
						275/40R19		285/30R20
							275/35R20	
245/70R17		255/60R18						
	255/65R17	265/60R17						
						275/40R20		
	235/65R18							
265/70R17		275/60R18						
	265/65R18							
						295/40R20		
	275/65R18		275/55R20					
		285/60R18		285/50R20	295/45R20			
				255/50R19				
						275/40R19		285/30R20
							275/35R20	
					285/45R19			
				255/50R20	265/45R20	275/40R20		
				265/50R20	275/45R20			
				285/50R20	295/45R20			
								235/30R22
								245/30R22
						285/45R22		
								255/30R22
								265/35R22
								285/35R22
	205/65R16		215/55R17		225/45R18		235/35R19	
		215/60R16		225/50R17		235/40R18		
			225/55R16		235/45R17	245/40R17		
								225/35R20
								235/30R20
							295/35R24	
							305/35R24	



## GLOBAL NETWORK



### HEADQUARTER & YANGSAN PLANT & TECHNICAL CENTER

30 Yusan-Dong, Yangsan,  
Kyungnam, Korea  
Zip Code : 626-230  
T 82-55-370-5114  
F 82-55-370-5060

### SALES HEADQUARTER

3FL. NEXEN Bldg. 796-27  
Bangbae-Dong, Seocho-Gu,  
Seoul, Korea  
Zip Code : 137-670  
T 82-2-3476-2782  
F 82-2-3476-2205-6

### CHANGNYEONG PLANT

San 63-1, Ibang-ri,  
Daehap-myeon, Chang-  
nyeong-gun, Gyeongsang-  
nam-do, Korea  
Zip Code : 635-941  
T 82-55-911-3500

### NEXEN TIRE AMERICA INC.

21073 Pathfinder Road Ste 100 Diamond Bar, CA  
91765, U.S.A.  
T 1-909-923-4011 F 1-909-923-3991

### NEXEN TIRE AMERICA TECHNICAL CENTER

4150 Highlander Pkwy, Suite 400  
Richfield, OH 44286, U.S.A.  
T 1-330-659-4810 F 1-330-659-4840

### NEXEN TIRE CANADA INC.

140 Allstate Parkway, Suite 500, Markham Ontario  
L3R 5Y8 Canada  
T 1-905-604-4060 F 1-905-604-4070

### BOGOTA BRANCH

Avenida carrera 45 No 108-27 Paralelo Building  
Tower 2, Office 702 Bogota, Colombia  
T 57-1657-1912

### SAO PAULO BRANCH

Rua James Watt, 142 Cj. 131, Century Plaza - Brook-  
lin Novo Sao Paulo-SP-Brazil, CEP: 04576-050  
T 55-11-2639-9284 F 55-11-2639-9286

### NEXEN TIRE EUROPE GMBH

Mergenthalerallee 79-81, D-65760 Eschborn TS, Germany.  
T 49-6196-43598 F 49-6196-44032

### NEXEN TIRE EUROPE TECHNICAL CENTER

Silo strasse 35, 65929 Frankfurt am Main, Germany  
T 49-69-3399-7580 F 49-69-3399-75829

### NEXEN TIRE ITALIA S.R.L.

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