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TIRE CATALOG

PASSENGER AND LIGHT TRUCK TIRES

Company Profile

Founded in 2004, covering 600,000 square meters, with 2800 staff, SHANDONG ZHONGYI RUBBER CO.,LTD has developed into a comprehensive professional enterprise and R&D center of producing high performance PCR, steel cord and conveyor belt. ZHONGYI is equipped with world class equipment, such as Italy Rudolph calender, Japanese GOD mixing machine, Germany Troester extruding line, U.S.A Akron uniformity and dynamic balancing machine to make sure the best quality and most complete quality control system. PCR annual production capacity is 18 million and conveyor belt 25 million square meters. New TBR plant will be launched in 2018.

High standards and strict control lead to good quality products. ZHONGYI has been awarded ISO/IS16949, ISO14001, OHSAS18001 and ISO17025-- the highest standard for laboratory. Tires comply with DOT, E-MARK, ECE R117, GCC, INMETRO, BIS and SNI.

In 2012, ZHONGYI and API company established "CHINA-U.S.A TIRE TECHNOLOGY COOPERATION RESEARCH CENTER". In 2015, ZHONGYI cooperated with TTA company to improve the design of tire structure, formula, process and enhance quality control.

At present, ZHONGYI has four tire brands - JOYROAD, CENTARA, ARDENT and XENEX. ZHONGYI's PCR has 18 series, totally more than 500 sizes. SUV, UHP and snow tires are the star products. ZHONGYI is one of the few in the world who masters run-flat and leak-proof technology. To provide individual and customized services for clients and end users, ZHONGYI introduce Industry4.0. In 2015, ZHONGYI ranked No:51 among the world's 100 top tire manufacturers.

ZHONGYI tires have been well-sold in more than 100 countries and regions all over the world, especially in North - America, South - America, European, Mid-east, Australia, Asia, and Africa countries.

Every ZHONGYI employee stick to our motto of PASSION FOR PERFECTION, and each ZHONGYI tire will be made to meet our customers' highest requirements. SHANDONG ZHONGYI RUBBER CO.,LTD is willing to grow with our partners from all over the world, and create win-win together!



CENTARA TIRE

* **CENTARA** Qualifications

Touring Performance

VANTI AS 1-2

High Performance

VANTI TOURING 3-4

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Commercial Light Truck

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COMMERCIAL 7-8

KARRIER MAX 9-10

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SUV/Light Truck

VANTI CS 15-16

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HT Tire

GRAND TOURER H/T... 21-22

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Trailer Tire

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Winter Tire

VANTI WINTER 27-30

SNOW CUTTER 31-32

WINTER RX626 33-34

WINTER RX621 35

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VANTI AS

- Optimized pitch design effectively reduces tire noise.
- Anti-slip sipe improves driving stability and braking performance on wet road.
- Streamline transversal grooves ensure safe handling and high speed stability.

SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
145/70R12	69	T	4.50B	150	509	325	716	300	44	6.1
155/65R13	73	T	4.50B	157	532	365	805	300	44	7.3
155/70R13	75	T	4.50B	157	548	387	853	300	44	7.3
155/80R13	79	T	4.50B	157	578	437	963	300	44	7.3
165/65R13	77	T	5.00B	170	544	412	908	300	44	7.6
165/70R13	79	T	5.00B	170	562	437	963	300	44	7.6
165/80R13	83	T	4.50B	165	594	487	1074	300	44	7.8
175/60R13	77	T/H	5J	177	540	412	908	300	44	7.3
175/70R13	82	T/H	5.00B	177	576	475	1047	300	44	7.8
185/70R13	86	T	5.50B	189	590	530	1168	300	44	7.8
165/70R14	81	T	5J	170	588	462	1019	300	44	7.6
175/65R14	82	T/H	5J	177	584	475	1047	300	44	7.8
175/65R14	86 XL	T	5J	177	584	530	1168	340	51	7.8
175/70R14	84	T/H	5J	177	602	500	1102	300	44	7.8
175/70R14	88XL	T	51/2J	177	602	560	1235	340	51	7.8
185/70R14	88	T/H	51/2J	189	616	560	1235	300	44	7.8

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
155R12C	83/81	Q	6PR	4.50B	157	550	487	1075	462	1020	350	51	7.6
155R12C	88/86	Q	8PR	4.50B	157	550	487	1075	462	1020	350	51	7.6



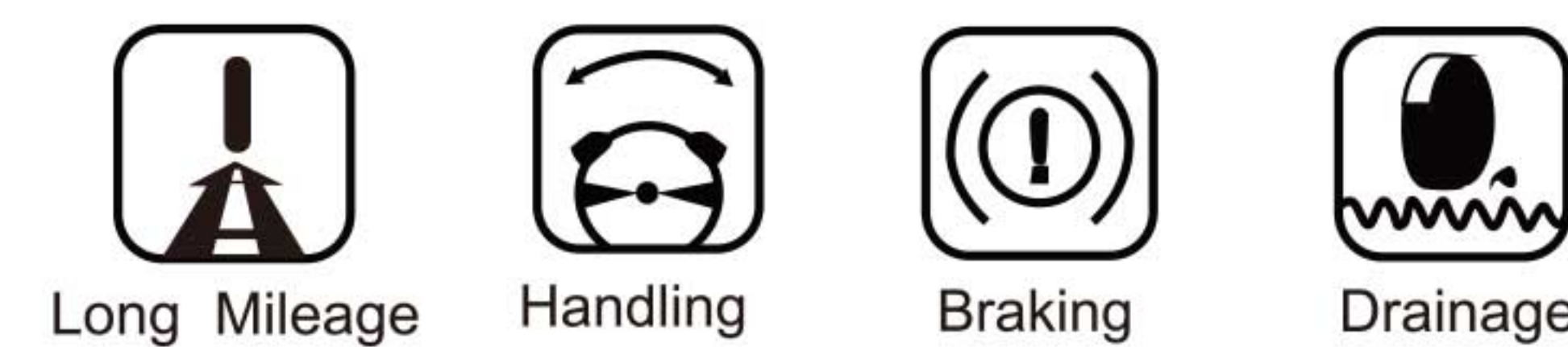


VANTI TOURING

- Four grooves with open shoulder provides perfect water evacuation.
- Center rib design delivers better straight handling.
- Improved shoulder sipes provide better handling during cornering and low noise emission.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LOAD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
175/70R12	80	T	5.00 B	177	551	450	992	300	44	6.9
175/65R13	80	T	5J	177	558	475	1047	300	44	7.8
155/65R14	79 XL	T	4 1/2J	157	558	437	963	340	50	7.3
165/60R14	75	T	5J	170	554	387	853	300	44	7.8
165/65R14	79	T	5J	170	570	437	963	300	44	7.6
185/55R14	80	V/H	6J	194	560	450	992	300	44	7.8
185/60R14	82	H	5 1/2J	189	578	475	1047	300	44	7.8
185/65R14	86	T/H	5 1/2J	189	596	530	1168	300	44	7.8
195/60R14	86	H	6J	201	590	530	1168	300	44	7.8
195/70R14	91	T/H	6J	201	630	615	1356	300	44	7.8
205/60R14	88	V	6J	205	602	560	1235	300	44	7.8
205/70R14	98 XL	H/V	6J	209	644	750	1653	340	51	7.8
185/55R15	82	V	6J	194	585	475	1047	300	44	7.8
185/60R15	84	H	5 1/2J	189	603	500	1102	300	44	7.8
185/65R15	88	T/H	5 1/2J	189	621	560	1235	300	44	7.8
185/65R15	92	T	5 1/2J	189	621	630	1389	340	50	7.8
195/50R15	82	H/V	6J	201	577	475	1047	300	44	7.8
195/55R15	85	V	6J	201	595	515	1135	300	44	7.8
195/60R15	88	H/V	6J	201	615	560	1235	300	44	7.8
195/65R15	91	H/V	6J	201	635	615	1356	300	44	7.8
195/65R15	95	H	6J	201	635	690	1521	340	50	7.8
205/60R15	91	H/V	6J	209	627	615	1356	300	44	7.8
205/65R15	94	H/V	6J	209	647	670	1477	300	44	7.8
205/70R15	96	H	6J	209	669	710	1565	300	44	7.8
P215/75R15	101	H/V	6J	216	703	825	1819	300	44	7.8
P215/75R15	100	H	6J	216	703	790	1742	300	44	7.8
P225/75R15	104	H/V	6J	223	719	900	1984	300	44	7.8
205/55R16	91	H/V	6 1/2J	214	632	615	1356	300	44	7.8
205/60R16	92	H/V	6J	209	652	630	1389	300	44	7.8
205/60R16	96 XL	V	6J	209	652	710	1565	340	51	7.8
215/60R16	95	H/V	6 1/2J	221	664	690	1521	300	44	7.8
215/60R16	99 XL	V	6 1/2J	221	664	775	1709	340	51	7.8
215/65R16	98	H/V	6 1/2J	221	686	750	1653	300	44	7.8
225/60R16	98	H/V	6 1/2J	228	676	750	1653	300	44	7.8



VANTI TAXI



MILEMAX



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH(MM)	OVERALL DIAMETER(MM)	MAX LAOD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
165/70R13	79	T	5.00B	170	562	437	963	300	44	8.7
175/70R14	84	T	5.00B	177	602	500	1102	300	44	8.7
185/60R14	82	H	5 1/2J	189	578	475	1047	300	44	8.7
195/60R14	86	H	6J	201	590	530	1168	300	44	8.7
185/65R15	88	H	5 1/2J	189	621	560	1235	300	44	8.7
195/60R15	88	H	6J	201	615	560	1235	300	44	8.7
195/65R15	91	H	6J	201	635	615	1356	300	44	8.7

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
155R13C	85/83	N	6PR	4.50B	157	578	515	1135	487	1074	350	51	8.0
155R13C	90/88	N	8PR	4.50B	157	578	600	1323	565	1245	450	65	8.0
165R13C	91/89	N	6PR	4 1/2J	165	594	615	1356	580	1269	375	54	8.0
165R13C	94/93	N	8PR	4 1/2J	165	594	670	1475	650	1435	450	65	8.0
165/70R13LT(C)	88/86	T	6PR	5J	170	562	560	1235	530	1170	375	54	8.0
175R13C	94/92	N	6PR	5.00B	177	610	670	1477	630	1389	375	54	8.0
175R13C	97/95	Q	8PR	5.00B	177	610	730	1609	690	1521	450	65	8.0
165/70R14LT	89/87	R	6PR	5J	170	588	580	1280	545	1200	375	54	8.0



COMMERCIAL

- Special compound design ensures a long mileage.
- The combination of blocks provides a superior driving performance and a strong grip.
- Three main grooves contribute to better water drainage and wet traction.

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
175/70R14LT	95/93	R	6PR	5J	177	602	690	1520	650	1435	375	54	8
185R14C	102/100	Q	8PR	5 1/2J	188	650	850	1874	800	1764	450	65	8.4
185R14C	104	N		5 1/2J	188	650	850	1874	800	1764	450	65	8.4
195R14C	106/104	Q	8PR	5 1/2J	198	666	950	2094	900	1984	450	65	8.7
195R15C	106/104	Q	8PR	5 1/2J	198	690	950	2094	900	1984	450	65	8.7
195/70R15C	104/102	R	8PR	6J	201	655	900	1984	850	1874	450	65	10.2
205/70R15C	106/104	R	8PR	6J	209	669	950	2094	900	1984	450	65	10.2
215/70R15C	109/107	S	8PR	6 1/2J	221	683	1030	2270	975	2150	450	65	9.7
215/75R15LT	100/97	N	6PR	6J	216	703	800	1765	730	1610	350	50	9.7
225/70R15C	112/110	R	8PR	6 1/2J	228	697	1120	2469	1060	2337	450	65	10.2
185/75R16C	104/102	R	8PR	5J	184	684	900	1984	850	1874	475	68	8.4
195/65R16C	104/102	R	8PR	6J	201	660	900	1984	850	1874	475	68	9.7
195/65R16C	100/98	R	6PR	6J	201	660	800	1764	750	1653	375	54	9.7
195/75R16C	107/105	R	8PR	5 1/2J	196	698	975	2149	925	2039	475	68	8.7
205/65R16C	107/105	R	8PR	6J	209	672	975	2149	925	2039	475	68	9.7
215/65R16C	109/107	R	8PR	6 1/2J	221	686	1030	2271	975	2149	475	68	9.7
215/70R16LT	104/102	N	8PR	6 1/2J	221	708	900	1984	850	1874	450	65	9.7
215/70R16LT	100/97	N	6PR	6 1/2J	221	708	800	1764	730	1610	350	50	9.7
215/70R16LT	106/104	N	10PR	6 1/2J	221	708	950	2094	900	1984	550	80	9.7
215/70R16LT	108/106	T	8PR	6 1/2J	221	708	1000	2205	950	2094	450	65	9.7
215/75R16C	116/114	R	10PR	6J	216	728	1250	2756	1180	2601	525	76	9.7
215/75R16C	113/111	R	8PR	6J	216	728	1150	2535	1090	2403	475	68	9.7
225/65R16C	112/110	R	8PR	6 1/2J	228	698	1120	2469	1060	2337	475	68	9.7
235/65R16C	115/113	R	8PR	7J	240	712	1215	2679	1150	2535	475	68	9.7

The Size With * Can Not Be Produced Now.



Handling



Braking



SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH(MM)
							KG	LBS	KG	LBS	KPa	PSI	
6.00R13LT	93/89	P	8PR	4.50B	164	650	650	1435	580	1280	415	60	8.2
6.00R14LT	95/90	P	8PR	4 1/2J	158	626	690	1521	600	1325	415	60	8.2
6.00R15LT	97/92	P	8PR	4.50E	170	705	730	1610	630	1390	415	60	8.2
6.50R16LT	107/102	M	10PR	5.50F	185	750	975	2150	850	1875	560	81	9.7
7.00R16LT	109/107	M	8PR	5.50F	198	778	1025	2260	980	2160	450	65	10.7
7.00R16LT	113/111	M	10PR	5.50F	198	778	1130	2490	1075	2370	525	76	10.7
7.00R16LT	117/116	N	12PR	5.50F	198	778	1285	2835	1250	2755	670	97	10.7
7.50R16LT	123/121	M	14PR	6.00G	215	805	1510	3330	1440	3175	700	102	10.7

KARRIER MAX

- Suitable for various light-load goods vehicles.
- Excellent traction, braking and steering performance combined with good water dispersion and self-cleaning ability.





VANTI **HP**

- *Special asymmetric pattern design provides excellent high speed and handling performance.*
- *Spiral groove design contributes to outstanding water evacuation and wet grip.*
- *Special compound design reduces heat generation and enhances grip performance under all road conditions.*



Handling



Braking



Drainage

SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
175/50R16	77	V	5 1/2J	182	582	412	908	300	44	7.8
185/50R16	81	V	6J	194	592	462	1019	300	44	7.8
195/45R16	84 XL	V	6 1/2J	195	582	500	1102	340	50	7.8
195/50R16	88 XL	V	6J	201	602	560	1235	340	50	7.8
195/55R16	87	W	6J	201	620	545	1201	300	44	7.8
195/60R16	89	H	6J	201	640	580	1279	300	44	7.8
205/45ZR16	87XL	W	7J	206	590	545	1201	340	50	
205/50R16	87	W/V	61/2J	214	612	545	1201	300	44	7.8
205/55R16	91	W/V	61/2J	214	632	615	1356	300	44	7.8
205/55R16	94 XL	W/V	61/2J	214	632	670	1477	340	50	7.8
215/55R16	97 XL	W/V	7J	226	642	730	1609	340	50	7.8
225/50R16	96 XL	W/V	7J	233	632	710	1565	340	50	7.8
225/55R16	99 XL	W/V	7J	233	654	775	1709	340	50	7.8
225/55R16	95	W/V	7J	233	654	690	1521	300	44	7.8
195/40ZR17	81 XL	W	7J	200	588	462	1019	340	50	7.8
195/45ZR17	85 XL	W	61/2J	195	608	515	1135	340	50	7.8
205/40R17	84 XL	W	71/2J	212	596	500	1102	340	50	7.8
205/45R17	88 XL	W	7J	206	616	560	1235	340	50	7.8
205/50R17	93 XL	W	61/2J	214	638	650	1433	340	50	7.8
215/40R17	87 XL	W	71/2J	218	604	545	1201	340	50	7.8
215/45R17	91 XL	W	7J	213	626	615	1356	340	50	7.8
215/45R17	87	W	7J	213	626	545	1201	300	44	7.8
215/50ZR17	95 XL	W	7J	226	648	690	1521	340	50	7.8
215/55ZR17	98 XL	W	7J	226	668	750	1653	340	50	7.8
225/45R17	94 XL	W	71/2J	225	634	670	1477	340	50	7.8
225/50ZR17	94	W	7J	233	658	670	1477	300	44	7.8
225/50ZR17	98 XL	W	7J	233	658	750	1653	340	50	7.8
225/55R17	101 XL	W	7J	233	680	825	1819	340	50	7.8
235/45R17	97 XL	W	8J	236	644	730	1609	340	50	7.8
235/55R17	103 XL	W	71/2J	245	690	875	1929	340	50	7.8
245/45ZR17	99 XL	W	8J	243	652	775	1709	340	50	7.8
215/35R18	84 XL	W	71/2J	218	607	500	1102	340	50	7.8
215/40ZR18	85	W/Y	71/2J	218	629	515	1135	300	44	7.8
215/45ZR18	89	W/Y	7J	213	651	580	1279	300	44	7.8
225/40R18	92 XL	W	8J	230	637	630	1389	340	50	7.8
225/45ZR18	95 XL	W	71/2J	225	659	690	1521	340	50	7.8
235/40R18	95 XL	W	81/2J	241	645	690	1521	340	50	7.8
235/45ZR18	98 XL	Y	8J	236	669	750	1653	340	50	7.8
235/50ZR18	101 XL	Y	7 1/2	245	693	825	1819	340	50	7.8
235/55R18	104XL	V	7 1/2J	245	715	900	1984	340	49	7.8
245/40ZR18	97 XL	W	81/2J	248	653	730	1609	340	50	7.8
245/45ZR18	100 XL	W	8J	243	677	800	1764	340	50	7.8
245/50R18	100	Y	7 1/2J	253	703	800	1764	300	44	7.8
255/35ZR18	94 XL	W	9J	260	635	670	1477	340	50	7.8
265/35ZR18	93	W	9 1/2J	271	643	650	1433	300	44	7.8

The Size With * Can Not Be Produced Now.



VANTI **HP**



- *Special asymmetric pattern design provides excellent high speed and handling performance.*
- *Spiral groove design contributes to outstanding water evacuation and wet grip.*
- *Special compound design reduces heat generation and enhances grip performance under all road conditions.*



Handling



Braking



Drainage

SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
225/35ZR19	84	W	8J	230	641	500	1102	300	44	7.8
235/35ZR19	91 XL	Y	8 1/2J	241	647	615	1356	340	50	7.8
245/35ZR19	93 XL	W	8 1/2J	248	655	650	1433	340	50	7.8
245/40ZR19	98 XL	W	8 1/2J	248	679	750	1653	340	50	7.8
245/45R19 *	102 XL	W	8J	243	703	850	1874	340	50	7.8
245/45R19	98	Y	8J	243	703	750	1653	300	44	7.8
265/30ZR19	93 XL	W	9 1/2J	271	643	650	1433	340	50	7.8
275/40R19 *	105 XL	W	9 1/2J	278	703	925	2039	340	50	7.8
275/40ZR19	101	Y	9 1/2 J	278	703	825	1819	300	44	7.7
225/35ZR20	90 XL	W	8J	230	666	600	1323	340	50	7.8
245/40ZR20	95	W	8 1/2J	248	704	690	1521	300	44	7.8
245/45ZR20	99	W	8J	243	728	775	1709	300	44	7.8
275/30ZR20	93	W	9 1/2J	278	674	650	1433	300	44	7.8
275/35ZR20	98	W	9 1/2J	278	700	750	1653	300	44	7.8
275/40ZR20	106 XL	Y	9 1/2J	278	728	950	2094	340	50	7.8
275/45ZR20	110 XL	Y	9J	273	756	1060	2337	340	50	7.8
275/55R20	117 XL	V	8 1/2J	284	810	1285	2833	340	50	7.8
245/30ZR22	92 XL	W	8 1/2J	248	707	630	1389	340	50	7.8
245/35ZR22	97 XL	W	8 1/2J	248	731	730	1609	340	50	7.8
285/45R22 *	114 XL	W	9 1/2J	285	815	1180	2601	340	50	7.8
305/40ZR22	114 XL	W	11J	313	803	1180	2601	340	50	7.8

The Size With * Can Not Be Produced Now.



VANTI CS

- Optimized tread formula ensures excellent skid resistance on wet roads, and low rolling resistance on dry roads.
- Streamline transversal grooves ensure good wet traction and superior water evacuation.
- The designed pattern blocks ensure the driving power on various road surfaces.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
205/70R15	96	H	6J	209	669	710	1565	300	44	7.8
255/70R15	108	H	7 1/2J	260	739	1000	2204	300	44	7.8
215/65R16	98	H	6 1/2J	221	686	750	1653	300	44	7.8
235/60R16	100	H	7J	240	688	800	1764	300	44	7.8
245/70R16	107	H	7J	248	750	975	2149	300	44	7.8
265/70R16	112	H	8J	272	778	1120	2469	300	44	7.8
275/70R16	114	H	8J	279	792	1180	2601	300	44	7.8
215/60R17	96	H	6 1/2J	232	684	710	1565	300	44	8
225/60R17	99	V	6 1/2J	228	702	775	1709	300	44	7.8
225/65R17	102	V	6 1/2J	228	724	850	1874	300	44	7.8
235/55R17	99	H	7 1/2J	245	690	775	1709	300	44	7.8
235/60R17	102	V	7J	240	714	850	1874	300	44	7.8
235/65R17	104	V	7J	240	738	900	1984	300	44	7.8
245/65R17	107	H	7J	248	750	975	2149	300	44	7.8
265/65R17	112	H	8J	272	776	1120	2469	300	44	7.8
275/55R17	109	V	8 1/2J	284	734	1030	2271	300	44	7.8
275/65R17	115	H	8J	279	790	1215	2679	300	44	7.8
285/65R17	116	H	8 1/2J	292	802	1250	2756	300	44	7.8
215/55R18	95	V	7J	226	693	690	1521	300	44	7.8
235/55ZR18	104 XL	W	7 1/2J	245	715	900	1984	340	50	7.8
235/60R18	107 XL	V	7J	240	739	975	2149	340	50	7.8
255/55ZR18	109 XL	W	8J	265	737	1030	2271	340	50	7.8
255/60R18	112 XL	V	7 1/2J	260	763	1120	2469	340	50	7.8
245/55ZR19	103	W	7 1/2J	253	753	875	1929	300	44	7.8
255/50ZR19	107 XL	W/Y	8J	265	739	975	2149	340	50	7.8
255/55ZR19	111 XL	W	8J	265	763	1090	2403	340	50	7.8
245/35ZR20	95 XL	W/Y	8 1/2J	248	680	690	1521	340	50	7.8
255/35ZR20	97 XL	W/Y	9J	260	686	730	1609	340	50	7.8





SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
31 10.50R15LT	109	S	6PR	8 1/2J	268	775	1030	2270	-	-	350	50	10.5
P235/75R15	108 XL	T	-	6 1/2J	235	733	990	2183	-	-	340	50	8.2
235/75R15	109XL	T	-	6 1/2J	235	733	1030	2271	-	-	340	50	8.2
LT215/85R16	115/112	S	10PR	6J	216	772	1215	2680	1120	2470	550	80	10.5
LT225/75R16	115/112	S	10PR	6J	223	744	1215	2680	1120	2470	550	80	10.5
P235/70R16	104	T	-	7J	240	736	900	1984	-	-	300	44	8.2
235/70R16	106	T	-	7J	240	736	950	2094	-	-	300	44	8.2
LT235/85R16	120/116	S	10PR	6 1/2J	235	806	1380	3042	1260	2778	550	80	10.5
LT245/75R16	120/116	S	10PR	7J	248	774	1380	3042	1260	2778	550	80	10.5
LT265/75R16	123/120	S	10PR	7 1/2	267	804	1550	3415	1400	3085	550	80	10.5
LT285/75R16	122/119	S	8PR	8J	286	834	1500	3305	1360	3000	450	65	10.5
LT305/70R16	118/115	S	8PR	9J	311	834	1320	2910	1215	2680	350	50	10.5
P235/65R17	103	T	-	7J	240	738	875	1929	-	-	300	44	8.2
235/65R17	104	T	-	7J	240	738	900	1984	-	-	300	44	8.2
LT265/70R17	121/118	S	10PR	8J	272	804	1450	3195	1320	2910	550	80	10.5
LT315/70R17	121/118	S	8PR	9 1/2J	323	874	1450	3195	1320	2910	350	50	10.5

TERRENA AIT

- Wide-angle lateral grooves ensure excellent on-and-off road performance.
- Unique pattern design reduces noise generation, improves driving stability and wet grip performance.
- Optimized tread compound contributes to good durability, good driving comfort, high traction on both dry and wet grounds.



Handling



Braking



Long Mileage



ADVENTURE AIT

- Rectangle shoulder and wide tread design with 3D multiple thin sipes increases road contact area, provides superior handling on both wet and dry surfaces, and enhances wear-resisting performance.
- Wide pyramidal-shaped sipes for all-weather and various roads deliver excellent safety, maintains firm grip performance and aquaplaning resistance on wet roads, and enhances off-road steering response.
- Optimized pitching sequence blocks design offers quieter ride.
- Unique lateral flange protector design enhances protection from puncture and impact damage.

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LOAD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
235/70R16	106	T	-	7J	240	736	950	2094	-	-	300	44	10.1
225/65R17	106XL	H	-	6 1/2J	228	724	950	2094	-	-	340	49	9.5
235/60R18	107XL	H	-	7J	240	739	975	2149	-	-	340	49	9.5
285/60R18	120XL	H	-	8 1/2J	292	799	1400	3086	-	-	340	49	10.1
LT245/70R16	118/115	S	10PR	7J	248	750	1320	2910	1215	2680	550	80	11.4
LT245/75R16	120/116	S	10PR	7J	248	774	1380	3042	1260	2778	550	80	11.4
LT255/70R16	115/112	S	8PR	7 1/2 J	260	764	1215	2680	1120	2470	450	65	11.4
LT265/70R16	121/118	S	10PR	8 J	272	778	1450	3195	1320	2910	550	80	11.4
LT265/75R16	123/120	S	10PR	7 1/2 J	267	804	1550	3415	1400	3085	550	80	11.4
LT245/65R17	111/108	S	8PR	7 J	248	750	1090	2405	1000	2205	450	65	11.4
LT265/65R17	120/117	S	10PR	8 J	272	776	1400	3085	1285	2835	550	80	11.4
LT215/75R15	100/97S	S	6PR	6J	216	703	800	1765	730	1610	350	50	11.5
LT235/75R15	116/113	S	10PR	6 1/2J	235	733	1250	2755	1150	2535	550	80	13





GRAND TOURER HIT

- Four wide longitudinal water-escaping grooves and spacious transverse water-escaping grooves water to improve water dispersion for excellent traction and braking on wet roads. Powerful with the luxurious SUV-oriented UHP tyre.

- Outstanding performance on all roads with the wide tread and high groove-sipe ratio. Tranquil ride with the ideal pitch design and the variable sound frequency blocks. Special quality with good performance on anti-puncture, underlay-damage and anti-friction from the unique sidewall protection layer.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
205/70R15	96	H	6 J	209	669	710	1565	300	44	7.7
255/70R15	108	H	7 1/2 J	260	739	1000	2205	300	44	8
215/65R16	98	H	6 1/2 J	221	686	750	1653	300	44	7.7
225/70R16	103	H	6 1/2 J	228	722	875	1929	300	44	7.7
235/60R16	100	V	7J	240	688	800	1764	300	44	7.7
235/70R16	106	H	7J	240	736	950	2094	300	44	8
255/70R16	111	H	7 1/2 J	260	764	1090	2403	300	44	8
215/60R17	96	H	6 1/2 J	221	690	710	1565	300	44	7.7
225/60R17	99	V	6 1/2 J	228	702	775	1709	300	44	7.7
225/65R17	102	V	6 1/2 J	228	724	850	1874	300	44	7.7
235/55R17	99	V	7 1/2 J	245	690	775	1709	300	44	7.7
235/65R17	108 XL	V	7 J	240	738	1000	2205	340	49	7.7
245/65R17	107	H	7 J	248	750	975	2149	300	44	7.7
265/65R17	112	H	8 J	272	776	1120	2469	300	44	7.7
275/55R17	109	H	8 1/2 J	284	734	1030	2271	300	44	8
285/65R17	116	H	8 1/2 J	292	802	1250	2756	300	44	8
215/55R18	95	V	7 J	226	693	690	1521	300	44	7.7
225/55R18	98	V	7 J	233	705	750	1653	300	44	7.7
225/60R18	100	H	6 1/2 J	228	727	800	1764	300	44	7.7
235/55R18	100	V	7 1/2 J	245	715	800	1764	300	44	7.7
235/60R18	107 XL	V	7 J	240	739	975	2149	340	49	7.7
235/65R18	106	H	7 J	240	763	950	2094	300	44	7.7
255/55ZR18	109 XL	W	8 J	265	737	1030	2271	340	49	7.7
255/60R18	108	H	7 1/2 J	260	763	1000	2205	300	44	7.7
265/60R18	110	H	8 J	272	775	1060	2337	300	44	7.7
265/70R18	116	T	8 J	272	829	1250	2756	300	44	8
245/55ZR19	103	W	7 1/2 J	253	753	875	1929	300	44	7.7
255/50R19	107 XL	W	8 J	265	739	975	2149	340	49	7.7



Safety



Drainage





TERRENA HIT

ST RADIAL



SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
LT215/85R16	115/112	S	10PR	6J	216	772	1215	2680	1120	2470	550	80	10.5
LT225/75R16	115/112	S	10PR	6J	223	744	1215	2680	1120	2470	550	80	10.5
LT235/85R16	120/116	S	10PR	6 1/2J	235	806	1380	3042	1260	2778	550	80	10.5
LT245/75R16	120/116	S	10PR	7J	248	774	1380	3042	1260	2778	550	80	10.5
LT265/75R16	123/120	S	10PR	7 1/2	267	804	1550	3415	1400	3085	550	80	10.5

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
ST175/80R13	91/87	L	6PR	5J	177	610	615	1360	545	1200	350	51	7.1
ST205/75R14	100/96	L	6PR	51/2J	203	664	800	1760	710	1570	350	51	7.6
ST205/75R14	105/101	L	8PR	51/2J	203	664	925	2040	825	1820	450	65	7.6
ST205/75R15	101/97	L	6PR	51/2J	203	689	825	1820	730	1610	350	51	7.6
ST205/75R15	107/102	L	8PR	51/2J	203	689	975	2150	850	1870	450	65	7.6
ST225/75R15	113/108	L	8PR	6J	223	719	1150	2540	1000	2200	450	65	7.6
ST225/75R15	117/112	L	10PR	6J	223	719	1285	2830	1120	2470	550	80	7.6
ST235/80R16	123/119	L	10PR	61/2J	235	782	1550	3420	1360	3000	550	80	7.8
ST235/80R16	126/122	L	12PR	61/2J	235	782	1700	3750	1500	3305	660	95	7.8



TERRENA MIT

- Especially designed for unpaved tough roads.
- Various shoulder blocks promote driving and handling performance on tough roads.
- Perfect grip on tough surfaces such as mud and sand.

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
31 10.50R15LT	109	Q	6PR	8 1/2J	268	775	1030	2270	-	-	350	50	14.6
33 12.50R15LT	108	Q	6PR	10J	318	826	1000	2205	-	-	250	35	14.6
LT235/75R16	117/114	Q	10PR	6 1/2J	235	758	1285	2835	1180	2600	550	80	14.6
LT235/85R16	120/116	N	10PR	6 1/2J	235	806	1380	3042	1260	2778	550	80	14.6
LT245/75R16	120/116	N	10PR	7J	248	774	1380	3042	1260	2778	550	80	14.6
LT265/75R16	123/120	N	10PR	7 1/2J	267	804	1550	3415	1400	3085	550	80	14.6
LT285/75R16	122/119	Q	8PR	8J	286	834	1500	3305	1360	3000	450	65	14.6
LT265/70R17	121/118	Q	10PR	8J	272	804	1450	3195	1320	2910	550	80	14.6
LT285/70R17	121/118	Q	8PR	8 1/2J	292	832	1450	3195	1320	2910	450	65	14.6
35 12.50R17LT	119	Q	8PR	10J	318	877	1360	3000	-	-	350	50	14.6
LT275/70R18	125/122	Q	10PR	8J	279	843	1650	3640	1500	3305	550	80	14.6
35 12.50R18LT	123	Q	10PR	10J	318	877	1550	3415	-	-	450	65	14.6
35 12.50R20LT	121	Q	10PR	10J	318	877	1450	3195	-	-	450	65	14.6



Braking



Drainage



VANTI WINTER

- Two wide main grooves and wide tread design ensures a superior handling performance on ice and snow ground.
- Sawtooth-shaped design on the tread guarantees excellent braking performance on ice and snow.
- Advanced silica compound offers enhanced traction and balance in winter driving conditions.
- Directional, v-shaped tread pattern improves water evacuation and enhances winter traction.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
165/70R13	79	T	5.00B	170	562	437	963	300	44	8.0
175/70R13	82	T	5.00B	177	576	475	1047	300	44	8.1
175/65R14	82	T	5J	177	584	475	1047	300	44	8.1
175/65R14	86 XL	T	5J	177	584	530	1168	340	50	8.1
185/60R14	82	T/H	5 1/2J	189	578	475	1047	300	44	8.2
185/65R14	90 XL	T/H	5 1/2J	189	596	600	1323	340	50	8.2
185/70R14	88	T	5 1/2J	189	616	560	1235	300	44	8.2
185/65R15	88	T/H	5 1/2J	189	621	560	1235	300	44	8.2
195/55R15	85	T	6J	201	595	515	1135	300	44	8.3
195/60R15	88	T/H	6J	201	615	560	1235	300	44	8.3
195/65R15	91	T/H	6J	201	635	615	1356	300	44	8.3
205/65R15	94	T	6J	209	647	670	1477	300	44	8.4
205/70R15	96	T	6J	209	669	710	1565	300	44	8.4
215/70R15	98	T	6 1/2J	221	683	750	1653	300	44	8.5
215/75R15	100	T	6J	216	703	800	1764	300	44	8.5
205/55R16	91	T/H	6 1/2J	214	632	615	1356	300	44	8.4
205/55R16	94 XL	T/H	6 1/2J	214	632	670	1477	340	50	8.4
215/55R16	93	T/H	7J	226	642	650	1433	300	44	8.5
215/55R16	97 XL	T/V	7J	226	642	730	1609	340	50	8.5
215/60R16	95	T/H	6 1/2J	221	664	690	1521	300	44	8.5
215/60R16	99 XL	T/H	6 1/2J	221	664	775	1709	340	50	8.5
215/65R16	98	T/H	6 1/2J	221	686	750	1653	300	44	8.5
215/70R16	100	T/H	6 1/2J	221	708	800	1764	300	44	8.5
225/60R16	102 XL	T/H	6 1/2J	228	676	850	1874	340	50	8.6
235/70R16	109 XL	T/H	7J	240	736	1030	2271	340	50	8.7
255/65R16	109	T/H	7J	260	738	1030	2271	300	44	8.9





VANTI WINTER

- Two wide main grooves and wide tread design ensures a superior handling performance on ice and snow ground.
- Sawtooth-shaped design on the tread guarantees excellent braking performance on ice and snow.
- Advanced silica compound offers enhanced traction and balance in winter driving conditions.
- Directional, v-shaped tread pattern improves water evacuation and enhances winter traction.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
215/55R17	94	T	7J	226	668	670	1477	300	44	8.5
215/55R17	98 XL	V	7J	226	668	750	1653	340	50	8.5
215/60R17	96	T/H	6 1/2J	221	690	710	1565	300	44	8.5
225/45R17	94 XL	T/V	7 1/2J	225	634	670	1477	340	50	8.6
225/50R17	94	T	7J	233	658	670	1477	300	44	8.6
225/50R17	98 XL	V	7J	233	658	750	1653	340	50	8.6
225/55R17	97	T	7J	233	680	730	1609	300	44	8.6
225/55R17	101 XL	V	7J	233	680	825	1819	340	50	8.6
225/60R17	99	T/H	6 1/2J	228	702	775	1709	300	44	8.6
225/65R17	102	T/H	6 1/2J	228	724	850	1874	300	44	8.6
235/55R17	99	T	7 1/2J	245	690	775	1709	300	44	8.7
235/55R17	103 XL	V	7 1/2J	245	690	875	1929	340	50	8.7
235/65R17	104	T	7J	240	738	900	1984	300	44	8.7
235/65R17	108 XL	V	7J	240	738	1000	2205	340	50	8.7
225/40R18	88	T	8J	230	637	560	1235	300	44	8.6
225/40R18	92 XL	V	8J	230	637	630	1389	340	50	8.6
225/45R18	95 XL	T/V	7 1/2J	225	659	690	1521	340	50	8.6
235/40R18	95 XL	T/V	8 1/2J	241	645	690	1521	340	50	8.7
235/45R18	94	T	8J	236	669	670	1477	300	44	8.7
235/45R18	98 XL	V	8J	236	669	750	1653	340	50	8.7
235/60R18	103	T	7J	240	739	875	1929	300	44	8.7
235/60R18	107 XL	V	7J	240	739	975	2149	340	50	8.7
255/55R18	109XL	H	8J	265	737	1030	2271	340	50	8.9





SNOW CUTTER

- Serrated design in the outside main groove assures high grip and braking force on ICE&SNOW covered surfaces.
- Deep and densely distributed grooves and steel sheet helps soften the tread, contributes to shorten braking distance on ice covered surface.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
175/70R13	82	T	5J	177	576	475	1047	300	44	9.9
175/65R14	82	T	5J	177	584	475	1047	300	44	9.9
185/65R14	90 XL	T	5 1/2J	189	596	600	1323	340	50	9.9
185/65R15	88	T	5 1/2J	189	621	560	1235	300	44	9.9
195/60R15	88	T	6J	201	615	560	1235	300	44	9.9
195/65R15	91	T	6J	201	635	615	1356	300	44	9.9
205/65R15	94	T	6J	209	647	670	1477	300	44	9.9
205/70R15	96	T	6J	209	669	710	1565	300	44	9.9
215/70R15	98	T	6 1/2J	221	683	750	1653	300	44	9.9
205/55R16	91	T	6 1/2J	214	632	615	1356	300	44	9.9
205/55R16	94 XL	T	7J	214	632	670	1477	340	50	9.9
205/60R16	92	T	6J	209	652	630	1389	300	44	9.9
215/60R16	95	T	6 1/2J	221	664	690	1521	300	44	9.9
215/65R16	98	T	6 1/2J	221	686	750	1653	300	44	9.9
215/70R16	100	T	6 1/2J	221	708	800	1764	300	44	10.7
225/60R16	102 XL	T	6 1/2J	228	676	850	1874	340	50	9.9
235/70R16	109 XL	T	7J	240	736	1030	2271	340	50	10.7
225/65R17	102	T	6 1/2J	228	724	850	1874	300	44	10.7
235/65R17	104	T	7J	240	738	900	1984	300	44	10.7
245/45R17	95	T	8J	243	652	690	1521	300	44	9.9
265/70R17	115	T	8J	272	804	1215	2679	300	44	10.7

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
LT245/75R16	120/116	Q	10PR	7J	248	774	1380	3040	1260	2780	550	80	13.1
LT265/70R17	121/118	Q	10PR	8J	272	804	1450	3195	1320	2910	550	80	13.1



Handling



Braking





RX626

- Serrated design in the outside main groove assures high grip and braking force on ICE&SNOW covered surfaces.
- Deep and densely distributed grooves and steel sheet helps soften the tread, contributes to shorten braking distance on ice covered surface.



SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
235/75R15	105	T	6 1/2J	235	733	925	2039	300	44	9.0
215/65R16	98	T	6 1/2J	221	686	750	1653	300	44	8.8
235/70R16	109XL	T	7J	240	736	1030	2271	340	50	9.1
265/70R16	112	T	8J	272	778	1120	2469	300	44	9.0
215/60R17	96	T	6 1/2J	221	690	710	1565	300	44	8.8
225/65R17	102	T	6 1/2J	228	724	850	1874	300	44	8.8
245/65R17	107	T	7J	248	750	975	2149	300	44	9.0
265/65R17	112	T	8J	272	776	1120	2469	300	44	9.0
215/55R18	95	T	7J	226	693	690	1521	300	44	9.0
225/60R18	100	T	6 1/2J	228	727	800	1764	300	44	8.8
235/50R18	97	T	7 1/2J	245	693	730	1609	300	44	9.0
235/55R18	100	T	7 1/2J	245	715	800	1764	300	44	9.0
235/60R18	103	T	7J	240	739	875	1929	300	44	8.8
235/50R19	99	H	7 1/2J	245	719	775	1709	300	44	8.8
235/55R19	101	T	7 1/2J	245	741	825	1819	300	44	9.0
245/55R19	103	T	7 1/2J	253	753	875	1929	300	44	9.0
255/50R19	107XL	H	8J	265	739	975	2149	340	50	8.8
255/55R19	111XL	H	8J	265	763	1090	2403	340	50	8.8
275/40R20	106	H	9 1/2J	278	728	950	2094	340	50	8.8
275/45R20	110	H	9J	273	759	1060	2337	340	50	8.8



RX621



RX628

RX621

SIZE	LOAD INDEX	SPEED RANGE	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX PRESSURE		TREAD DEPTH (MM)
						KG	LBS	KPa	PSI	
155/65R13	73	T	4 1/2J	157	532	365	805	300	44	8.7
175/70R14	84	T	5J	177	602	500	1102	300	44	8.7
185/60R14	82	T	5 1/2J	189	578	475	1047	300	44	8.7
185/70R14	88	T	5 1/2J	189	616	560	1235	300	44	8.5
185/60R15	84	T	5 1/2J	189	603	500	1102	300	44	8.7
185/65R15	88	T	5 1/2J	189	621	560	1235	300	44	8.5
195/55R15	85	T	6J	201	595	515	1135	300	44	8.5
195/60R15	88	T	6J	201	615	560	1235	300	44	8.5
195/65R15	91	T	6J	201	635	615	1356	300	44	8.7
195/55R16	87	T	6J	201	620	545	1201	300	44	8.7
195/60R16	89	T	6J	201	640	580	1279	300	44	8.5
205/55R16	90	T	6 1/2J	214	632	600	1323	300	44	8.7
205/60R16	92	T	6J	209	652	630	1389	300	44	8.7
215/60R16	95	T	6 1/2J	221	664	690	1521	300	44	8.7
225/55R16	95	T	7J	233	654	690	1521	300	44	8.5
205/50R17	89	T	6 1/2J	214	638	580	1279	300	44	8.5
215/50R17	91	T	7J	226	648	615	1356	300	44	8.7
215/55R17	94	T	7J	226	668	670	1477	300	44	8.5
225/50R17	94	T	7J	233	658	670	1477	300	44	8.5
245/45R17	95	T	8J	243	652	690	1521	300	44	8.7
245/45R18	96	T	8J	243	677	710	1565	300	44	8.7
245/45R19	102XL	H	8J	243	703	850	1874	300	44	8.5
255/45R19	100	H	8 1/2J	255	713	800	1764	300	44	8.5

RX628

SIZE	LOAD INDEX	SPEED RANGE	PLY	STANDARD RIM	SECTION WIDTH (MM)	OVERALL DIAMETER (MM)	MAX LAOD SINGLE		MAX LOAD DOUBLE		MAX PRESSURE		TREAD DEPTH (MM)
							KG	LBS	KG	LBS	KPa	PSI	
185R14C	102/100	Q	8PR	5 1/2J	188	650	850	1875	800	1765	450	65	8.4
195/70R15C	99/96	R	8PR	6J	195	655	775	1710	710	1565	450	65	10.2
6.50R16C	107/102	M	10PR	5.50F	185	750	975	2150	850	1875	560	81	9.7
7.00R16C	111/107	M	10PR	5.50F	198	778	1090	2405	975	2150	560	81	10.7