



**JOYROAD TIRES**

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PASSION FOR PERFECTION

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SHANDONG ZHONGYI RUBBER CO.,LTD.





**QUALIFICATIONS**





# TOUR RX1



**ECONOMIC  
RADIAL  
UTQG:400-A-A**

size	load index	speed range	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
155/65R13	73	T	4.50B	157	532	365	805	300	44
155/70R13	75	T	4.50B	157	548	387	853	300	44
155/80R13	79	T	4.50B	157	578	437	963	300	44
165/65R13	77	T	5.00B	170	544	412	908	300	44
165/70R13	79	T	5.00B	170	562	437	963	300	44
165/70R14	81	T	5J	170	588	462	1019	300	44
165/80R13	83	T	4.50B	165	594	487	1074	300	44
175/60R13	77	T	5J	177	540	412	908	300	44
175/60R13	77	H	5J	177	540	412	908	300	44
175/65R14	82	T	5J	177	584	475	1047	300	44
175/65R14	82	H	5J	177	584	475	1047	300	44
175/65R14	86XL	T	5J	177	584	530	1168	340	44
175/70R13	82	T	5.00B	177	576	475	1047	300	44
175/70R13	82	H	5.00B	177	576	475	1047	300	44
175/70R14	84	T	5J	177	602	500	1102	300	44
175/70R14	84	H	5J	177	602	500	1102	300	44
185/70R13	86	T	5.50B	189	590	530	1168	300	44
185/70R14	88	T	51/2J	189	616	560	1235	300	44
185/70R14	88	H	51/2J	189	616	560	1235	300	44

size	load index	speed range	layers	standard rim	section width mm	overall diameter mm	max load				max pressure			
							single		double		KPa		PSI	
							KG	LBS	KPa	PSI				
155R12C	83/81	Q	6PR	4.50B	184	684	487	1075	462	1020	350	51		



# HP RX3



**HIGH  
PERFORMANCE  
RADIAL  
UTQG:400-A-A**

size	load index	speed range	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
185/55R15	82	V	6J	194	585	475	1047	300	44
185/60R14	82	H	51/2J	189	578	475	1047	300	44
185/65R14	86	T	51/2J	189	596	530	1168	300	44
185/65R14	86	H	51/2J	189	596	530	1168	300	44
185/65R15	88	T	51/2J	189	621	560	1235	300	44
185/65R15	88	H	51/2J	189	621	560	1235	300	44
195/50R15	82	H	6J	201	577	475	1047	300	44
195/50R15	82	V	6J	201	577	475	1047	300	44
195/55R15	85	V	6J	201	595	515	1135	300	44
195/60R14	86	H	6J	201	590	530	1168	300	44
195/60R15	88	H	6J	201	615	560	1235	300	44
195/60R15	88	V	6J	201	615	560	1235	340	44
195/65R15	91	H	6J	201	635	615	1356	300	44
195/65R15	91	V	6J	201	635	615	1356	300	44
195/70R14	91	T	6J	201	630	615	1356	300	44
195/70R14	91	H	6J	201	630	615	1356	300	44
205/55R16	91	H	61/2J	214	632	615	1356	300	44
205/55R16	91	V	61/2J	214	632	615	1356	300	44
205/60R15	91	H	6J	209	627	615	1356	300	44
205/60R15	91	V	6J	209	627	615	1356	300	44
205/60R16	92	H	6J	209	652	630	1389	300	44
205/60R16	92	V	6J	209	652	630	1389	300	44
205/60R16	96	V	6J	209	652	710	1565	340	51
205/65R15	94	H	6J	209	647	670	1477	300	44
205/65R15	94	V	6J	209	647	670	1477	300	44
215/60R16	95	H	61/2J	221	664	690	1521	300	44
215/60R16	95	V	61/2J	221	664	690	1521	300	44
215/60R16	99XL	V	61/2J	221	664	775	1709	340	51
225/60R16	98	H	61/2J	228	676	750	1653	300	44
225/60R16	98	V	61/2J	228	676	750	1653	300	44
205/70R14	98XL	H	6J	209	644	750	1653	340	50
215/65R16	98	H	61/2J	221	686	750	1653	300	44
P215/75R15	101	H	6J	216	703	825	1819	300	44
P225/75R15	104	H	6J	223	719	900	1984	300	44
185/60R15	84	H	51/2J	189	603	500	1102	300	44
205/70R14	98XL	V	6J	209	644	750	1653	340	50
215/65R16	98	V	61/2J	221	686	750	1653	300	44
P215/75R15	101	V	6J	216	703	825	1819	300	44
P225/75R15	104	V	6J	223	719	900	1984	300	44



# SPORT RX6



**ULTRA HIGH  
PERFORMANCE  
RADIAL  
UTQG:340-A-A**

size	load index	speed range	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
205/50R16	87	W	6J/2J	214	612	545	1201	300	44
205/50R16	87	V	61/2J	214	612	545	1201	300	44
205/55R16	91	W	61/2J	214	632	615	1356	300	44
205/55R16	91	V	61/2J	214	632	615	1356	300	44
205/55R16	94XL	W	61/2J	214	632	670	1477	340	51
205/55R16	94XL	V	61/2J	214	632	670	1477	340	51
215/55R16	97XL	W	7J	226	642	730	1609	340	51
215/55R16	97XL	V	7J	226	642	730	1609	340	51
225/50R16	96XL	W	7J	233	632	710	1565	340	51
225/50R16	96XL	V	7J	233	632	710	1565	340	51
225/55R16	99XL	W	7J	233	654	775	1709	340	51
225/55R16	99XL	V	7J	233	654	775	1709	340	51
225/55R16	95	W	7J	233	654	690	1521	300	44
225/55R16	95	V	7J	233	654	690	1521	300	44
205/40R17	84XL	W	7J/2J	212	596	500	1102	340	51
205/45R17	88XL	W	7J	206	616	560	1235	340	51
205/50R17	93XL	W	61/2J	214	638	650	1433	340	51
215/40R17	87XL	W	71/2J	218	604	545	1201	340	51
215/45R17	91XL	W	7J	213	626	615	1356	340	51
215/45R17	87	W	7J	213	626	545	1201	300	44
225/45R17	94XL	W	71/2J	225	634	670	1477	340	51
225/55R17	101XL	W	7J	233	680	825	1819	340	51
235/45R17	97XL	W	8J	236	644	730	1609	340	51
235/55R17	103XL	W	71/2J	245	690	875	1929	340	51
215/35R18	84XL	W	71/2J	218	607	500	1102	340	51
225/40R18	92XL	W	8J	230	637	630	1389	340	51
235/40R18	95XL	W	81/2J	241	645	690	1521	340	51
175/50R16	77	V	51/2J	182	582	412	908	300	44
185/50R16	81	V	6J	194	592	462	1019	300	44
195/50R16	88XL	V	6J	201	602	560	1235	340	50
195/40R17	81XL	W	7J	200	588	462	1019	340	50
195/45R17	85XL	W	61/2J	203	608	515	1135	340	50
215/40ZR18	85	W	71/2J	218	629	515	1135	300	44
215/40ZR18	85	Y	71/2J	218	629	515	1135	300	44
245/40ZR18	97XL	W	81/2J	248	653	730	1609	340	50
215/45ZR18	89	W	7J	213	651	580	1279	300	44
215/45ZR18	89	Y	7J	213	651	580	1279	300	44
225/45ZR18	95XL	W	71/2J	225	659	690	1521	340	50
235/45ZR18	98XL	Y	8J	236	669	750	1653	340	50
245/45ZR18	100XL	W	8J	243	677	800	1764	340	50
225/50R17	94	W	7J	233	658	670	1477	300	44
225/50R17	98XL	W	7J	233	658	750	1653	340	50
215/55R17	98XL	V	7J	226	668	750	1653	340	50
215/50ZR17	95XL	W	7J	226	648	690	1521	340	50
225/50R17	98XL	W	7J	233	658	750	1653	340	50



# SUV RX702



**HIGH  
PERFORMANCE  
SPORT RADIAL**

size	load index	speed range	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
205/70R15	96	H	6J	209	669	710	1565	300	44
255/70R15	108	H	71/2J	260	739	1000	2205	300	44
235/60R16	100	H	7J	240	688	800	1764	300	44
215/65R16	98	H	61/2J	221	686	750	1653	300	44
235/55R17	99	H	7J	245	690	775	1709	300	44
275/55R17	109	V	81/2J	284	734	1030	2271	300	44
225/65R17	102	V	61/2J	228	724	850	1874	300	44
235/65R17	104	V	7J	240	738	900	1984	300	44
245/65R17	107	H	7J	248	750	975	2149	300	44
265/65R17	112	H	8J	272	776	1120	2469	300	44
285/65R17	116	H	81/2J	292	802	1250	2756	300	44
235/55ZR18	104XL	W	71/2J	245	715	900	1984	340	50
255/55ZR18	109XL	W	8J	265	737	1030	2271	340	50
255/55ZR18	109XL	Y	8J	265	737	1030	2271	340	50
235/60R18	107XL	V	7J	240	739	975	2149	340	50
255/60R18	112XL	V	71/2J	260	763	1120	2469	340	50
255/60R18	112XL	W	71/2J	260	763	1120	2469	340	50
255/50ZR19	107XL	W	8J	265	739	975	2149	340	50
255/50ZR19	107XL	Y	8J	265	739	975	2149	340	50
245/55ZR19	103	W	71/2J	253	753	875	1929	300	44
255/55ZR19	111XL	W	8J	265	763	1090	2403	340	50
245/35ZR20	95XL	W	81/2J	248	680	690	1521	340	50
245/35ZR20	95XL	Y	81/2J	248	680	690	1521	340	50
255/35ZR20	97XL	W	9J	260	686	730	1609	340	50
255/35ZR20	97XL	Y	9J	260	686	730	1609	340	50



# SUV RX706



**HIGH  
PERFORMANCE  
SPORT  
TRUCK & SUV  
RADIAL**

size	load index	speed range	layers	standard rim	section width mm	overall diameter mm	max load				max pressure	
							single		double		KPa	PSI
							KG	LBS	KPa	PSI		
31 × 10.50R15LT	109	S	6PR	81/2J	268	775	1030	2270	–	–	350	51
LT215/85R16	115/112	S	10PR	6J	216	772	1215	2680	1120	2470	550	80
LT225/75R16	115/112	S	10PR	6J	223	744	1215	2680	1120	2470	550	80
LT235/85R16	120/116	S	10PR	61/2J	235	806	1380	3042	1260	2778	550	80
LT245/75R16	120/116	S	10PR	7J	248	774	1380	3042	1260	2778	550	80
LT265/75R16	123/120	S	10PR	71/2	267	804	1550	3415	1400	3085	550	80
LT285/75R16	122/119	S	8PR	8J	286	834	1500	3305	1360	3000	450	65
LT305/70R16	118/115	S	8PR	9J	311	834	1320	2910	1215	2680	350	51
LT265/70R17	121/118	S	10PR	8J	272	804	1450	3195	1320	2910	550	80
LT315/70R17	121/118	S	8PR	91/2J	323	874	1450	3195	1320	2910	350	51
P235/75R15	10/XL	T	–	61/2J	235	733	990	2183	–	–	340	50
P235/70R16	104	T	–	7J	240	736	900	1984	–	–	300	44
P235/65R17	103	T	–	7J	240	738	875	1928	–	–	300	44





# VAN RX5



## COMMERCIAL VAN/LT RADIAL

size	load index	speed range	layers	standard rim	section width mm	overall diameter mm	max load				max pressure	
							single		double		KPa	PSI
							KG	LBS	KPa	PSI		
185/75R16C	104/102	R	8PR	5J	184	684	900	1984	850	1874	475	68
185R14C	102/100	Q	8PR	51/2J	189	652	850	1874	800	1761	450	65
195/65R16C	104/102	R	8PR	6J	201	660	900	1984	850	1874	475	68
195/65R16C	100/98	R	6PR	6J	201	660	800	1764	750	1653	375	54
195/70R15C	104/102	R	8PR	6J	201	655	900	1984	850	1874	450	65
195/75R16C	107/105	R	8PR	51/2J	196	698	975	2149	925	2039	475	68
195R14C	106/104	Q	8PR	51/2J	196	668	950	2094	900	1984	450	65
195R15C	106/104	Q	8PR	51/2J	196	693	950	2094	900	1984	450	65
205/65R16C	107/105	R	6PR	6J	209	672	975	2149	925	2039	475	68
205/70R15C	106/104	R	8PR	6J	209	669	950	2094	900	1984	450	65
215/65R16C	109/107	R	8PR	61/2J	221	686	1030	2271	975	2149	475	68
215/70R16LT	104/102	N	8PR	61/2J	221	708	900	1984	850	1874	450	65
215/70R16LT	100/97	N	6PR	61/2J	221	708	800	1765	730	1610	350	50
215/75R15LT	100/97	N	6PR	6J	216	703	800	1765	730	1610	350	50
215/75R16C	116/114	R	10PR	6J	216	728	1250	2756	1180	2601	525	76
215/75R16C	113/111	R	8PR	6J	216	728	1150	2535	1090	2403	475	68
225/65R16C	112/110	R	8PR	61/2J	228	698	1120	2469	1060	2337	475	68
225/70R15C	112/110	R	8PR	61/2J	228	697	1120	2469	1060	2337	450	65
235/65R16C	115/113	R	8PR	7J	240	712	1215	2679	1150	2535	475	68



# MILEMAX RX501



size	load index	speed range	layers	standard rim	section width mm	overall diameter mm	max load				max pressure	
							single		double		KPa	PSI
							KG	LBS	KPa	PSI		
165/70R13LT	88/86	T	6PR	6J	170	562	560	1235	530	1170	375	54
155R13C	85/83	N	6PR	4.50B	157	578	515	1135	487	1074	350	51
155R13C	90/88	N	8PR	4.50B	157	578	600	1323	565	1245	450	65
165R13C	91/89	N	6PR	41/2J	165	594	615	1356	580	1279	375	54
165R13C	94/93	N	8PR	41/2J	165	594	670	1475	650	1435	450	65
165/70R14LT	89/87	R	6PR	5J	170	588	580	1280	545	1200	375	54
175R13C	194/92	N	6PR	5.00B	177	610	670	1477	630	1389	375	54
175R13C	97/95	Q	8PR	5.00B	177	610	730	1609	690	1521	450	65



# WINTER RX808



size	load index	speed range	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
165/70R13	79	T	5.00B	170	562	437	963	300	44
175/70R13	82	T	5.00B	177	576	475	1047	300	44
185/60R14	82	T	51/2J	189	578	475	1047	300	44
175/65R14	82	T	5J	177	584	475	1047	300	44
175/65R14	86XL	T	5J	177	584	530	1168	340	50
185/65R14	90XL	T	51/2J	189	596	600	1323	340	50
185/70R14	88	T	51/2J	189	616	560	1235	300	44
195/55R15	85	T	6J	201	595	515	1135	300	44
195/60R15	88	T	6J	201	615	560	1235	300	44
185/65R15	88	T	51/2J	189	621	560	1235	300	44
195/65R15	91	T	6J	201	635	615	1356	300	44
205/65R15	94	T	6J	209	647	670	1477	300	44
205/70R15	96	T	6J	209	669	710	1565	300	44
215/70R15	98	T	61/2J	221	683	750	1653	300	44
215/75R15	100	T	6J	216	703	800	1764	300	44
205/55R16	90	T	61/2J	214	632	615	1356	300	44
205/55R16	94	T	61/2J	214	632	670	1477	340	50
215/55R16	93	T	7J	226	642	650	1433	300	44
215/55R16	97XL	T	7J	226	642	730	1609	340	50
215/60R16	95	T	61/2J	221	664	690	1521	300	44
215/60R16	99XL	T	61/2J	221	664	775	1709	340	50
225/60R16	102XL	T	61/2J	228	676	850	1874	340	50
215/65R16	98	T	61/2J	221	686	750	1653	300	44
255/65R16	109	T	7J	260	738	1030	2271	300	44
215/70R16	100	T	61/2J	221	708	800	1764	300	44
235/70R16	109XL	T	7J	240	736	1030	2271	340	50
225/50R17	94	T	7J	233	658	670	1477	300	44
215/55R17	94	T	7J	226	668	670	1477	300	44
225/40R18	88	T	8J	230	637	560	1235	300	44
225/45R17	94XL	T	71/2J	225	634	670	1477	340	50
225/45R18	95XL	T	71/2J	225	659	690	1521	340	50
225/55R17	97	T	7J	233	680	730	1609	300	44
235/40R18	91	T	81/2J	241	645	615	1356	300	44
235/45R18	94	T	8J	236	669	670	1477	300	44
235/55R17	99	T	71/2J	245	690	775	1709	300	44
235/60R18	103	T	7J	240	739	875	1929	300	44
235/65R17	104	T	7J	240	738	900	1984	300	44
255/55R18	105	T	8J	265	737	925	2039	300	44



# RX818

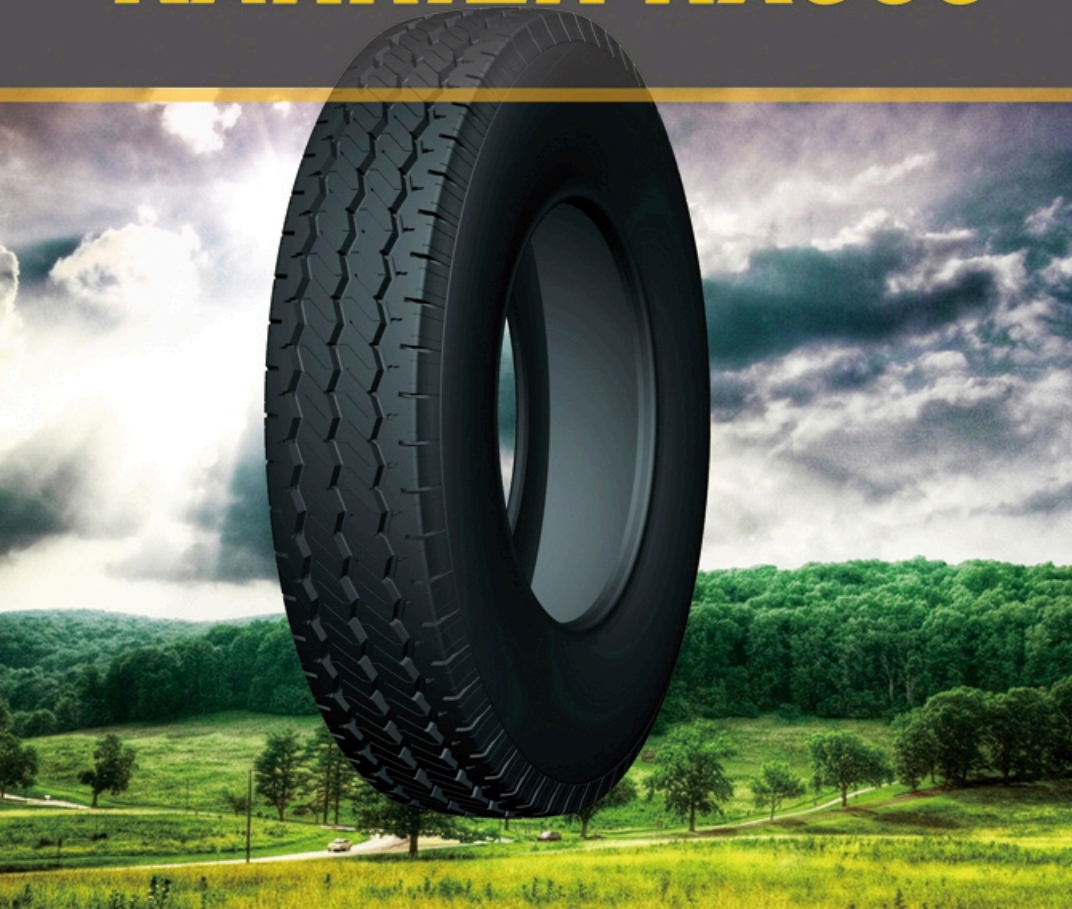


size	load index	speed symbol	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
175/65R14	82	T	5J	177	584	475	1047	300	44
175/70R13	82	T	5J	177	576	475	1047	300	44
185/65R14	90XL	T	5 1/2J	189	596	600	1323	340	50
185/65R15	88	T	5 1/2J	189	621	560	1235	300	44
195/60R15	88	T	6J	201	615	560	1235	300	44
195/65R15	91	T	6J	201	635	615	1356	300	44
205/55R16	91	T	6 1/2J	214	632	615	1356	300	44
205/60R16	92	T	6J	209	652	630	1389	340	50
205/65R15	94	T	6J	209	647	670	1477	300	44
205/70R15	96	T	6J	209	669	710	1565	300	44
215/60R16	95	T	6 1/2J	221	664	690	1521	300	44
215/65R16	98	T	6 1/2J	221	686	750	1653	300	44
215/70R15	98	T	6 1/2J	221	683	750	1653	300	44
215/70R16	100	T	6 1/2J	221	708	800	1764	300	44
225/60R16	102XL	T	6 1/2J	228	676	850	1874	340	50
225/65R17	102	T	6 1/2J	228	724	850	1874	300	44
235/65R17	104	T	7J	240	738	900	1984	300	44
235/70R16	109XL	T	7J	240	736	1030	2271	340	50
245/45R17	95	T	8J	243	652	690	1521	300	44
265/70R17	115	T	8J	272	804	1215	2679	300	44

size	load index	speed range	PR	standard rim	section width mm	overall diameter mm	max load				max pressure	
							single		double		max pressure	
							KG	LBS	KPa	PSI	KPa	PSI
LT245/75R16	120/116	Q	10PR	7J	248	774	1380	3040	1260	2780	550	68
LT265/70R17	121/118	Q	10PR	8J	272	804	1450	3195	1320	2910	550	80



# KARRIER RX566



size	load index	speed range	layers	standard rim	section width mm	overall diameter mm	max load				max pressure	
							single		double		KPa	PSI
							KG	LBS	KPa	PSI		
6.50R16LT	107/102	M	10PR	5.50F	185	75	975	2150	850	1875	560	81
7.00R16LT	107/102	M	8PR	5.50F	200	775	975	2150	850	1875	460	67
7.00R16LT	111/107	M	10PR	5.50F	200	775	1090	2405	975	2150	560	81
7.50R16LT	120/116	M	12PR	6.00G	215	805	1400	3085	1250	2755	670	97
7.50R16LT	122/118	M	14PR	6.00G	215	805	1500	3305	1320	2910	770	112
6.00R13LT	93/89	P	8PR	4.50B	164	650	650	1435	580	1280	415	60
6.00R14LT	95/90	P	8PR	41/2J	158	626	690	1520	600	1325	415	60
6.00R15LT	97/92	P	8PR	4.50E	170	705	730	1610	630	1390	460	67

# ST100



**TRAILER  
RADIAL TIRE**

size	layes	standard rim	section width mm	overall diameter mm	max load		max pressure	
					KG	LBS	KPa	PSI
ST175/80R13	6	5J	177	610	615	1360	350	51
ST205/75R14	6	51/2J	203	664	800	1760	350	51
ST205/75R15	6	51/2J	203	689	825	1820	350	51
ST205/75R15	8	51/2J	203	689	975	2150	450	65
ST225/75R15	8	6J	223	719	1150	2540	450	65
ST225/75R15	10	6J	223	719	1285	2830	550	80
ST235/80R16	10	61/2J	235	782	1596	3520	550	80



# MUD KING

size	LI	ss	standard rim	section width mm	overall diameter mm	max load		max pressure	
						KG	LBS	KPa	PSI
255/35R20	97XL	W	9J	260	686	730	1609	340	50
245/35R20	95XL	W	8.5J	248	680	690	1521	340	50
225/35R20	90XL	W	8J	230	666	600	1323	340	50
275/45R20	110XL	V	9J	273	756	1060	2337	340	50
275/55R20	117XL	V	8.5J	284	810	1285	2833	340	50
265/35R22	102XL	V	9.5J	271	745	850	1847	340	50
305/40R22	114XL	V	11J	313	803	1180	2601	340	50
245/30R22	92XL	W	8.5J	248	707	630	1389	340	50
265/40R22	106XL	V	9.5J	271	771	950	2094	340	50

Tire size	Service Index	Sidewall	OD	SW	Max Load (kg)	max Air Pressure (kpa)
31 x 10.50R15LT	109Q	BSW	30.5	10.6	1030	350
LT235/75R15	104/101Q	BSW	28.9	9.3	900/825	350
LT235/85R16	120/116Q	BSW	31.7	9.3	1380/1260	550
LT245/75R16	120/116Q	BSW	30.5	9.8	1380/1260	550
LT265/75R16	123/120Q	BSW	31.7	10.5	1550/1400	550
LT265/70R17	121/118Q	BSW	804	272	1450/1320	550
LT275/65R18	123/120Q	BSW	815	279	1550/1400	550
LT235/80R17	120/117Q	BSW	808	235	1400/1285	550
LT245/75R17	121/118Q	BSW	800	248	1450/1320	550
LT245/70R17	119/116Q	BSW	776	248	1360/1250	550
LT285/70R17	121/118Q	BSW	832	292	1450/1320	450



# TRX9

# WHITE SIDE WALL TYRE



**VANTI106    COMMERCIAL512    VANTI306**

SIZE	LI/SS	PATTERN
Δ 500R12C-8PR	88/86P	COMMERCIAL 512
Δ 165/65R13	77T	VANTI106
Δ 185/65R14	86H	VANTI106
Δ 205/75R14	95T	VANTI306
Δ 205/75R15	97T	VANTI306
Δ 215/75R15	100T	VANTI306
175/70R13	82T	Under Development
185/70R14	88H	Under Development
185/70R13	86T	Under Development
185/70R14	88H	Under Development
195/70R14	91H	Under Development
205/70R14	95H	Under Development
185/65R15	88H	Under Development
195/65R15	91H	Under Development
205/65R15	94H	Under Development
205/70R15	96H	Under Development
225/70R15	100H	Under Development
225/75R15	102H	Under Development
215/60R16	95H	Under Development
195R15C-8PR	106/104Q	Under Development
195R14C-8PR	106/104Q	Under Development
155/70R12 RWL	73T	Under Development
165/70R12 RWL	77T	Under Development



# The benefit of our tires



## Braking

The tread compounds and design features of this tyre deliver an enhanced braking performance.



## Cornering

The tread compounds and design characteristics contribute to a tighter cornering ability giving you more control at the wheel.



## Wet performance

The tread pattern of this tyre delivers high levels of grip and impressive braking in wet weather conditions for a more secure ride.



## Dry performance

Experience exceptional handling in dry conditions, with superior braking and grip on dry surfaces.



## Mileage

The features of this tyre contribute to improved tyre wear, which can enhance the tyre's life.



## Fuel Economy

This tyre benefits from silica which is known to lower rolling resistance, contributing to improved fuel economy.



## Low noise

The tread compounds and design characteristics help to minimise road noise for a quieter and more comfortable ride.



## Strength

To deliver a longer wearing tyre, it features a robust casing, which gives added protection and strength.

