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Shouguang Firemax Tyre Co.,Ltd.
Qingdao Sunfulcess Tyre Co.,Ltd.

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FIREMAX

PASSENGER & LIGHT TRUCK TYRE CATALOG

Who Are We



Qingdao Sunfulcess Tyre Co., Ltd. was established in 2015, wholly owned by Sunfulcess Group-Weifang Shunfuchang Rubber and Plastic Products Co.,Ltd, the Group also has a full control over Shouguang Firemax Tyre Co.,Ltd. At Qingdao Sunfulcess Tyre Co.,Ltd, a dedicated team of highly qualified professionals are committed to delivering both FIREMAX and KPATOS branded tyres to the world.

Sunfulcess Group is located in Shouguang city, Shandong province, established in 1994, has been worldwide recognized as a remarkable and modern global tyre manufacturer with quality, credibility and creativity in line with Sunfulcess' ambitious objective to provide products that are well respected in the tyre industry, its business scope also involves rubber and plastics machinery, wheels & rims, chemical products. The total assets exceed RMB 4 billion with an annual output of 12 million PCR and 3 million TBR tyres.

During the past decades Sunfulcess Group has stood out as a leader in the tyre field, specializing in designing and manufacturing a wide variety of tyres, PCR, UHP, SUV, commercial van and LTR tyres, all-steel radial truck and bus tyres as well as agricultural tyres under the brands: FIREMAX and KPATOS; manufactured in state-of-the-art factory, using top quality materials and the latest equipment and international technologies, stringent quality controls cover every phase of the manufacturing process, from the testing of raw materials to the final inspection of the finished product.

Sunfulcess Group has acquired the global leading certifications to allow its tyres to be used anywhere in the world, ISO9001/TS16949 certified, CCC, DOT and SMARTWAY, ECE passed, EU LABELING R117 and REACH, SONCAP, SASO, GCC, NORM, INMETRO approved to guarantee the superior quality.

With the large size portfolio, high quality and competitive pricing, exclusive agreement, prompt delivery, excellent customer service and after sales support, Sunfulcess tyres are winning new markets every day, shipments have been exported to more than 100 countries covering North America, Central and South America, Europe, Africa, Australia, Central and Southeast Asia, and the Middle East.

For the future we are aiming to continue expanding new markets and introducing the leading technologies, additional sizes, patterns and ranges to keep pace and be at the very forefront of anticipated demands in the tyre industry. Quality first, technology advanced, win-win are our sincere faith, let's work together hand by hand to strive for a bright future. SUNFULCESS-More than your expectation.

HP/UHP/SUV 2-27



LT/HT/AT/MT 28-35



ALL SEASON 36-43



WINTER/SNOW 44-53



FM601

- 4 wide grooves and asymmetric tread design improve wet performance and resist hydroplaning.
- High stiffness center ribs enhance handling performance, driving stability during high-speed driving.
- Optimum surface split siping is applied for 3D block design and enhanced wet/dry traction performance.
- Increased shoulder block stiffness and pressure distribution deliver maximum grip during high-speed cornering.
- Groove designed for optima hydro performance from the rib contact surface through to inter zone main groove.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
13"	155/65R13	73T	4.5	532	157	400 AA	D	B	69	B
	155/70R13	75T	4.5	548	157	360 AA	D	B	69	B
	155/80R13	79T	4.5	578	157	400 AA	D	B	69	B
	165/65R13	77H	5.0	544	170	360 AA	D	B	69	B
	165/70R13	79T	5.0	562	170	360 AA	D	B	69	B
	165/80R13	83T	4.5	594	165	360 AA	D	B	69	B
	175/60R13	77T	5.0	540	177	360 AA	D	B	69	B
	175/70R13	82T	5.0	576	177	360 AA	D	B	69	B
14"	185/70R13	86H	5.5	590	189	400 AA	C	B	69	B
	155/65R14	75T	4.5	558	157	360 AA	D	B	69	B
	155/70R14	77T	4.5	574	157	360 AA	D	B	69	B
	165/60R14	75H	5.0	554	170	400 AA	D	B	69	B
	165/65R14	79T	5.0	570	170	400 AA	D	B	69	B
	165/70R14	81T	5.0	588	170	360 AA	D	B	69	B
	175/65R14	82T	5.0	584	177	400 AA	D	B	69	B
	175/65R14	82H	5.0	584	177	400 AA	D	B	69	B
	175/70R14	84H	5.0	602	177	360 AA	C	B	69	B
	185/50R14	77V	6.0	542	194	400 AA	D	B	69	B
	185/55R14	80H	6.0	560	194	360 AA	D	B	69	B
	185/60R14	82H	5.5	578	189	400 AA	D	B	69	B
	185/65R14	86H	5.5	596	189	400 AA	C	B	69	B
	185/70R14	88H	5.5	616	189	400 AA	C	B	69	B
	195/60R14	86H	6.0	590	201	400 AA	C	B	69	B
	195/65R14	89H	6.0	610	201	400 AA	C	B	69	B
	195/70R14	91H	6.0	630	201	400 AA	C	B	69	B
205/60R14	88H	6.0	602	209	400 AA	C	B	69	B	
205/70R14	95H	6.0	644	209	400 AA	C	B	69	B	
215/70R14	96H	6.5	658	221	400 AA	C	B	69	B	
15"	155/60R15	74T	4.5	567	157	400 AA	D	B	69	B
	165/60R15	81H XL	5.0	579	170	400 AA	D	B	69	B
	165/65R15	81T	5.0	595	170	400 AA	D	B	69	B
	175/55R15	77T	5.5	573	182	360 AA	D	B	69	B
	175/60R15	81H	5.0	591	177	360 AA	D	B	69	B
	175/65R15	84H	5.0	609	177	360 AA	C	B	69	B

FM601

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- Optimum surface split siping is applied for 3D block design and enhanced wet/dry traction performance.
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INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
15"	185/55R15	82V	6.0	585	194	400 AA	D	B	69	B
	185/60R15	84H	5.5	603	189	400 AA	C	B	69	B
	185/60R15	88HXL	5.5	603	189	400 AA	C	B	69	B
	185/65R15	88T	5.5	621	189	400 AA	C	B	69	B
	185/65R15	88H	5.5	621	189	400 AA	C	B	69	B
	195/65R15	91H	6.0	635	201	400 AA	C	B	69	B
	195/65R15	91V	6.0	635	201	400 AA	C	B	69	B
	195/65R15	95T	6.0	635	201	400 AA	C	B	69	B
	195/50R15	82V	6.0	577	201	400 AA	D	B	69	B
	195/55R15	85V	6.0	595	201	400 AA	C	B	69	B
	195/60R15	88H	6.0	615	201	400 AA	C	B	69	B
	195/60R15	88V	6.0	615	201	400 AA	C	B	69	B
	205/60R15	91V	6.0	627	209	400 AA	C	B	69	B
	205/65R15	94V	6.0	647	209	400 AA	C	B	69	B
	205/70R15	96H	6.0	669	209	400 AA	C	B	69	B
	215/60R15	94H	6.5	639	221	400 AA	C	B	69	B
215/65R15	96H	6.5	661	221	400 AA	C	B	69	B	
215/70R15	98H	6.5	683	221	400 AA	C	B	69	B	
225/60R15	96V	6.5	651	228	400 AA	C	B	69	B	
16"	175/50R16	77V	5.5	582	182	320 AA	D	B	69	B
	175/60R16	82H	5.0	616	177	360 AA	D	B	69	B
	185/50R16	81V	6.0	592	194	320 AA	D	B	69	B
	185/55R16	87V XL	6.0	610	194	320 AA	C	B	69	B
	195/60R16	89H	6.0	640	201	400 AA	C	B	69	B
	205/45ZR16	87W XL	7.0	590	206	320 AA	C	B	69	B
	205/55R16	91V	6.5	632	214	320 AA	C	B	69	B
	205/55ZR16	91W	6.5	632	214	320 AA	C	B	69	B
	205/55ZR16	94W	6.5	632	214	320 AA	C	B	69	B
	205/60R16	92H	6.0	652	209	400 AA	C	B	69	B
	205/60R16	92V	6.0	652	209	400 AA	C	B	69	B
	205/65R16	95H	6.0	672	209	400 AA	C	B	69	B
	215/55ZR16	97W XL	7.0	642	226	320 AA	C	B	69	B
	215/60R16	95V	6.5	664	221	400 AA	C	B	69	B

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- Groove designed for optima hydro performance from the rib contact surface through to inter zone main groove.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
16"	215/60R16	99V XL	6.5	664	221	400 AA	C	B	69	B
	215/65R16	98	6.5	686	221	400 AA	C	B	69	B
	225/50R16	92V	7.0	632	233	320 AA	C	B	69	B
	225/50ZR16	96W XL	7.0	632	233	320 AA	C	B	69	B
	225/55ZR16	99W XL	7.0	654	233	320 AA	C	B	69	B
	225/60R16	98H	6.5	676	228	400 AA	C	B	69	B
235/60R16	100H	7.0	688	240	400 AA	C	B	69	B	
17"	195/40R17	81W XL	7.0	588	200	320 AA	D	B	69	B
	195/45R17	85W XL	6.5	608	195	320 AA	C	B	69	B
	205/40ZR17	84W XL	7.5	596	212	320 AA	C	B	69	B
	205/45ZR17	88W XL	7.0	616	206	320 AA	C	B	69	B
	205/50ZR17	93W XL	6.5	638	214	320 AA	C	B	69	B
	205/55ZR17	95W XL	6.5	658	214	320 AA	C	B	69	B
	215/40ZR17	87W XL	7.5	604	218	320 AA	C	B	69	B
	215/45ZR17	91W XL	7.0	626	213	320 AA	C	B	69	B
	215/50ZR17	95W XL	7.0	648	226	320 AA	C	B	69	B
	215/55ZR17	98W XL	7.0	668	226	320 AA	C	B	69	B
	225/45ZR17	94W XL	7.5	634	225	320 AA	C	B	69	B
	225/50R17	94V	7.0	658	233	320 AA	C	B	69	B
	225/50ZR17	98W XL	7.0	658	233	320 AA	C	B	69	B
	225/55ZR17	101W XL	7.0	680	233	320 AA	C	B	69	B
	235/45ZR17	97W XL	8.0	644	236	320 AA	C	B	69	B
	235/50R17	100W XL	7.5	668	245	320 AA	C	B	69	B
	235/55R17	103V XL	7.5	690	245	320 AA	C	B	69	B
	245/40R17	95W XL	8.5	628	248	320 AA	C	B	69	B
245/45ZR17	99W XL	8.0	652	243	320 AA	C	B	69	B	
18"	215/35R18	84W XL	7.5	607	218	320 AA	C	B	69	B
	215/40ZR18	89W XL	7.5	629	218	320 AA	C	B	69	B
	215/45ZR18	93W XL	7.0	651	213	320 AA	C	B	69	B
	225/35ZR18	87Y XL	8.0	615	230	320 AA	C	B	69	B
	225/40ZR18	92W XL	8.0	637	230	320 AA	C	B	69	B
	225/45ZR18	95W XL	7.5	659	225	320 AA	C	B	69	B
	235/40ZR18	95W XL	8.5	645	241	320 AA	C	B	69	B

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INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
18"	235/45ZR18	98W XL	8.0	669	236	320 AA	C	B	69	B
	235/50ZR18	101W XL	7.5	693	245	320 AA	C	B	69	B
	235/55ZR18	104V XL	7.5	715	245	320 AA	C	B	69	B
	245/35ZR18	92Y XL	8.5	629	248	320 AA	C	B	69	B
	245/40ZR18	97W XL	8.5	653	248	320 AA	C	B	69	B
	245/45ZR18	100W XL	8.0	677	243	320 AA	C	B	69	B
	245/50ZR18	104W XL	7.5	703	253	320 AA	C	B	69	B
	255/35ZR18	94W XL	9.0	635	260	320 AA	C	B	73	B
	255/40ZR18	99Y XL	9.0	661	260	320 AA	C	B	73	B
	255/45ZR18	103W XL	8.5	687	255	320 AA	C	B	73	B
	255/55ZR18	109W XL	8.0	737	265	320 AA	C	B	73	B
	265/35ZR18	97Y XL	9.5	643	271	320 AA	C	B	73	B
275/35ZR18	99Y XL	9.5	649	278	320 AA	C	B	73	B	
19"	215/35ZR19	85Y XL	7.5	633	218	320 AA	C	B	69	B
	225/35ZR19	88W XL	8.0	641	230	320 AA	C	B	69	B
	235/35ZR19	91W XL	8.5	647	241	320 AA	C	B	69	B
	225/40ZR19	93Y XL	8.0	663	230	320 AA	C	B	69	B
	225/45ZR19	96Y XL	7.5	685	225	320 AA	C	B	69	B
	235/35ZR19	91W XL	8.5	647	241	320 AA	C	B	69	B
	235/40ZR19	96W XL	8.5	671	241	320 AA	C	B	69	B
	245/35ZR19	93W XL	8.5	655	248	320 AA	C	B	69	B
	245/40ZR19	98Y XL	8.5	679	248	320 AA	C	B	69	B
	245/45ZR19	102W XL	8.0	703	243	320 AA	C	B	69	B
	255/30ZR19	91W XL	9.0	637	260	320 AA	C	B	73	B
	255/35ZR19	96W XL	9.0	661	260	320 AA	C	B	73	B
	255/40ZR19	100W XL	9.0	687	260	320 AA	C	B	73	B
	255/45R19	104Y XL	8.5	713	255	320 AA	C	B	73	B
	265/30R19	93Y XL	9.5	643	271	320 AA	C	B	73	B
	275/30R19	96Y XL	9.5	649	278	320 AA	C	B	73	B
	275/35R19	100Y XL	9.5	675	278	320 AA	C	B	73	B
275/40R19	105Y XL	9.5	703	278	320 AA	C	B	73	B	
275/45R19	108Y XL	9.0	731	273	320 AA	C	B	73	B	

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- Increased shoulder block stiffness and pressure distribution deliver maximum grip during high-speed cornering.
- Groove designed for optima hydro performance from the rib contact surface through to inter zone main groove.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
20"	225/35R20	90W XL	8.0	666	230	320 AA	C	B	69	B
	235/30R20	88Y XL	8.5	650	241	320 AA	C	B	69	B
	245/30R20	90Y XL	8.5	656	248	320 AA	C	B	69	B
	245/35ZR20	95W XL	8.5	680	248	320 AA	C	B	69	B
	245/40R20	99Y XL	8.5	704	248	320 AA	C	B	69	B
	255/30R20	92W XL	9.0	662	260	320 AA	C	B	69	B
	255/35R20	97Y XL	9.0	686	260	320 AA	C	B	73	B
	275/30R20	97Y XL	9.5	674	278	320 AA	C	B	73	B
275/35R20	102W XL	9.5	700	278	320 AA	C	B	69	B	
22"	295/40R22	112W XL	10.5	795	301	320 AA	C	B	69	B



FM316

- 4 wide circumferential grooves provide excellent drainage and anti-hydroplaning performance.
- Dual semi center rib helps directional driving stability at high speeds and excellent steering response.
- High angle tread blocks extend contact patch and promote aggressive biting edges for maximum grip.
- Variable pitch tread design is optimized to help ensure low noise and smoothy comfortable riding.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG	E-MARK	MUD+SNOW
13"	155/65R13	73T	4.5	532	157	400 AA	E	M+S
	155/70R13	75T	4.5	548	157	400 AA	E	M+S
	155/80R13	79T	4.5	578	157	400 AA	E	M+S
	165/65R13	77T	4.5	544	170	400 AA	E	M+S
	165/70R13	79T	5.0	562	170	400 AA	E	M+S
	165/80R13	83T	4.5	594	165	400 AA	E	M+S
	175/60R13	77T	5.0	540	177	400 AA	E	M+S
	175/70R13	82S	5.0	576	177	400 AA	E	M+S
	175/70R13	82T	5.0	576	177	400 AA	E	M+S
	185/70R13	86H	5.5	590	189	400 AA	E	M+S
185/70R13	86T	5.5	590	189	400 AA	E	M+S	
14"	165/70R14	81T	5.0	588	170	400 AA	E	M+S
	175/65R14	82H	5.0	584	177	400 AA	E	M+S
	175/65R14	82T	5.0	584	177	400 AA	E	M+S
	175/65R14	86T XL	5.0	584	177	400 AA	E	M+S
	175/70R14	84S	5.0	602	177	400 AA	E	M+S
	175/70R14	84T	5.0	602	177	400 AA	E	M+S
	185/60R14	82H	5.5	578	189	400 AA	E	M+S
	185/60R14	82T	5.5	578	189	400 AA	E	M+S
	185/65R14	86H	5.5	596	189	400 AA	E	M+S
	185/65R14	86T	5.5	596	189	400 AA	E	M+S
	185/70R14	88H	5.5	616	189	400 AA	E	M+S
	185/70R14	88T	5.5	616	189	400 AA	E	M+S
	195/60R14	86H	6.0	590	201	400 AA	E	M+S
	195/65R14	89H	6.0	610	201	400 AA	E	M+S
	195/65R14	89T	6.0	610	201	400 AA	E	M+S
	195/70R14	91H	6.0	630	201	400 AA	E	M+S
	195/70R14	91T	6.0	630	201	400 AA	E	M+S
	205/60R14	88H	6.0	602	209	400 AA	E	M+S
	205/70R14	95H	6.0	644	209	400 AA	E	M+S
	205/70R14	95T	6.0	644	209	400 AA	E	M+S
215/70R14	96H	6.5	658	221	400 AA	E	M+S	
215/70R14	96T	6.5	658	221	400 AA	E	M+S	

FM316

- 4 wide circumferential grooves provide excellent drainage and anti-hydroplaning performance.
- Dual semi center rib helps directional driving stability at high speeds and excellent steering response.
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- Variable pitch tread design is optimized to help ensure low noise and smoothy comfortable riding.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG	E-MARK	MUD+SNOW
15"	185/55R15 *	82H	6.0	585	194	400 AA	E	M+S
	185/55R15 *	82V	6.0	585	194	400 AA	E	M+S
	185/60R15	88H XL	5.5	603	189	400 AA	E	M+S
	185/60R15	88V XL	5.5	603	189	400 AA	E	M+S
	185/65R15	88H	5.5	621	189	400 AA	E	M+S
	185/65R15	88T	5.5	621	189	400 AA	E	M+S
	195/50R15 *	82H	6.0	577	201	400 AA	E	M+S
	195/50R15 *	82V	6.0	577	201	400 AA	E	M+S
	195/55R15 *	85H	6.0	595	201	400 AA	E	M+S
	195/55R15 *	85V	6.0	595	201	400 AA	E	M+S
	195/60R15	88H	6.0	615	201	400 AA	E	M+S
	195/60R15	88V	6.0	615	201	400 AA	E	M+S
	195/65R15	91H	6.0	635	201	400 AA	E	M+S
	195/65R15	91V	6.0	635	201	400 AA	E	M+S
	205/60R15	91H	6.0	627	209	400 AA	E	M+S
	205/60R15	91V	6.0	627	209	400 AA	E	M+S
	205/65R15	94H	6.0	647	209	400 AA	E	M+S
	205/65R15	94V	6.0	647	209	400 AA	E	M+S
	205/70R15	96H	6.0	669	209	400 AA	E	M+S
	205/70R15	96T	6.0	669	209	400 AA	E	M+S
215/60R15	94H	6.5	639	221	400 AA	E	M+S	
215/65R15	96H	6.5	661	221	400 AA	E	M+S	
215/70R15	98H	6.5	683	221	400 AA	E	M+S	
225/60R15	96V	6.5	651	228	400 AA	E	M+S	
16"	205/55R16	90V	6.5	632	214	400 AA	E	M+S
	205/55R16	91H	6.5	632	214	400 AA	E	M+S
	205/55R16	91V	6.5	632	214	400 AA	E	M+S
	205/55ZR16	91W	6.5	632	214	400 AA	E	M+S
	205/55R16	94V XL	6.5	632	214	400 AA	E	M+S
	205/55ZR16	94W XL	6.5	632	214	400 AA	E	M+S
	205/60R16	92H	6.0	652	209	400 AA	E	M+S
	205/65R16	95H	6.0	672	209	400 AA	E	M+S
	215/55R16	93V	7.0	642	226	400 AA	E	M+S
	215/55R16	97W	7.0	642	226	400 AA	E	M+S

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- Dual semi center rib helps directional driving stability at high speeds and excellent steering response.
- High angle tread blocks extend contact patch and promote aggressive biting edges for maximum grip.
- Variable pitch tread design is optimized to help ensure low noise and smoothy comfortable riding.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG	E-MARK	MUD+SNOW
16"	215/60R16	95H	6.5	664	221	400 AA	E	M+S
	215/65R16	98H	6.5	661	221	400 AA	E	M+S
	225/55R16	95V	7.0	654	233	400 AA	E	M+S
	225/60R16	98H	6.5	676	228	400 AA	E	M+S
	235/60R16	100H	7.0	688	240	400 AA	E	M+S
17"	215/55R17	94V	7.0	668	226	400 AA	E	M+S
	225/55R17	101H XL	7.0	680	233	400 AA	E	M+S
13"	165/65R13 ☆	77T	4.5	544	170	400 AA	E	M+S
	175/70R13 ☆	82T	5.0	576	177	400 AA	E	M+S
14"	185/70R14 ☆	88H	5.5	616	189	400 AA	E	M+S
	185/70R14 ♡	88H	5.5	616	189	400 AA	E	M+S
	195/70R14 ☆	91H	6.0	630	201	400 AA	E	M+S
	195/70R14 ♡	91H	6.0	630	201	400 AA	E	M+S
15"	195/65R15 ☆	91H	6.0	635	201	400 AA	E	M+S
	195/65R15 ♡	91H	6.0	635	201	400 AA	E	M+S

☆ RWW-Raised White Wall ♡ RWL-Raised White Letter



FM518

- 4 straight grooves and slightly curved grooves maximize water drainage and resist hydroplaning.
- Straight center rib block design helps directional driving stability and excellent steering response.
- Applying the second rib reversed blocks optimize the stiffness to deliver higher driving stability.
- Wide shoulder with varibale block division design for excellent cornering and handling stability.
- Shoulder semi longitudinal grooves enhance cornering and handling performance on wet roads.
- Micro sipes design enchances driving performance and help improve traction on wet roads.



INCH	SIZE	L.I. / S.R.	R.W. inch	O.D. mm	S.W. mm				NOISE GRADE
16"	215/65R16	98H	6.5	686	221	C	C	71	B
	215/70R16	100H	6.5	708	221	C	C	71	B
	225/70R16	103H	6.5	722	228	C	C	71	B
	235/70R16	106H	7.0	736	240	C	C	71	B
	245/70R16	111H	7.0	750	248	C	C	72	B
	265/70R16	112H	8.0	778	272	C	C	72	B
17"	215/60R17	96V	6.5	690	221	C	C	71	B
	225/60R17	99H	6.5	702	228	C	C	71	B
	225/65R17	102H	6.5	724	228	C	C	71	B
	235/55R17	103V XL	7.5	690	245	C	C	72	B
	235/60R17	102H	7.5	690	245	C	C	71	B
	235/65R17	108H XL	7.0	738	240	C	C	72	B
	245/65R17	111H XL	7.0	750	248	C	C	72	B
	265/65R17	112H	8.0	776	272	C	C	72	B
18"	215/55R18	95V	7.0	693	226	C	C	71	B
	225/50R18	95W	7.0	683	233	C	C	71	B
	225/55R18	98V	7.0	705	233	C	C	71	B
	225/60R18	100H	6.5	727	228	C	C	71	B
	235/50R18	101V XL	7.5	693	245	C	C	72	B
	235/55R18	104V XL	7.5	715	245	C	C	72	B
	235/60R18	107V XL	7.0	739	240	C	C	72	B
	235/65R18	106H	7.0	763	240	C	C	71	B
	245/60R18	105V	7.0	751	248	C	C	71	B
	255/55R18	109V XL	8.0	737	265	C	C	72	B
	285/60R18	116V	8.5	799	292	C	C	73	B
	285/60R18	120H XL	8.5	799	292	C	C	73	B
19"	225/55R19	99V	7.0	731	233	C	C	71	B
	235/50R19	99V	7.5	719	245	C	C	71	B
	235/55R19	105V XL	7.5	741	245	C	C	72	B
	245/55R19	103V	7.5	753	253	C	C	71	B
	255/50R19	107W XL	8.0	739	265	C	C	72	B
	255/55R19	111V XL	8.0	763	265	C	C	72	B
20"	245/50R20	102V	7.5	754	253	C	C	71	B
	245/50R20	109W XL	8.0	764	265	C	C	72	B
	245/55R20	110W XL	8.0	788	265	C	C	72	B
	285/50R20	116W XL	9.0	794	297	C	C	73	B

MAGIC TOUR

- Symmetrical tread design deliver greater directional stability on wet and dry roads.
- 4 wide grooves provide the exceptional drainage and anti-hydroplaning performance.
- Solid strong rib enhance handling performance, driving stability during high-speed driving.
- Rigid shoulder block and uniform contact pressure optimize cornering and handling stability.
- V type siping design enhances driving performance and help improve traction on wet roads.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
13"	155/65R13	73T	4.5	532	157	460	D	C	66	A
	155/70R13	75T	4.5	548	157	460	D	C	66	A
	155/80R13	79T	4.5	578	157	460	D	C	66	A
	165/65R13	77T	5.0	544	170	460	D	C	66	A
	165/70R13	79T	5.0	562	170	460	D	C	66	A
	165/80R13	83T	4.5	594	165	460	C	C	66	A
	175/60R13	77T	5.0	540	177	460	D	C	66	A
	175/70R13	82T	5.0	576	177	460	C	C	66	A
185/70R13	86H	5.5	590	189	460	C	C	66	A	
14"	155/65R14	75T	4.5	558	157	460	D	C	66	A
	165/60R14	75H	5.0	554	170	460	D	C	66	A
	165/70R14	81H	5.0	588	170	460	D	C	66	A
	175/65R14	82H	5.0	580	173	460	C	C	66	A
	175/70R14	84H	5.0	600	173	460	C	C	66	A
	185/60R14	82H	5.5	574	187	460	C	C	66	A
	185/65R14	86H	5.5	596	189	460	C	C	66	A
	185/70R14	88T	5.5	616	189	460	C	C	66	A
	195/60R14	86H	6.0	590	201	460	C	B	66	A
	195/70R14	91T	6.0	630	201	460	C	C	66	A
	205/60R14	88H	6.0	602	209	460	C	B	66	A
	205/70R14	95T	6.0	644	209	460	C	C	66	A
215/70R14	96T	6.5	658	221	460	C	B	66	A	
15"	175/65R15	84H	5.0	609	177	460	C	C	66	A
	185/55R15	82V	6.0	585	194	460	C	C	66	A
	185/60R15	84H	5.5	599	187	460	C	C	66	A
	185/65R15	88H	5.5	618	186	460	C	C	66	A
	195/50R15	82V	6.0	577	201	460	C	B	66	A
	195/55R15	85V	6.0	595	201	460	C	B	66	A
	195/60R15	88V	6.0	612	201	460	C	B	66	A
	195/65R15	91V	6.0	632	198	460	C	B	66	A
	205/60R15	91H	6.0	627	209	460	C	B	66	A
	205/65R15	94H	6.0	647	209	460	C	B	66	A
	205/70R15	96H	6.0	669	209	460	C	C	66	A
	215/60R15	94H	6.5	639	221	460	C	B	66	A

MAGIC TOUR

- Symmetrical tread design deliver greater directional stability on wet and dry roads.
- 4 wide grooves provide the exceptional drainage and anti-hydroplaning performance.
- Solid strong rib enhance handling performance, driving stability during high-speed driving.
- Rigid shoulder block and uniform contact pressure optimize cornering and handling stability.
- V type siping design enhances driving performance and help improve traction on wet roads.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
15"	215/65R15	96H	6.5	661	221	460	C	B	66	A
	215/70R15	98H	6.5	683	221	460	C	B	66	A
	225/60R15	96V	6.5	651	228	460	C	B	66	A
16"	195/50R16	84V	6.0	602	201	460	C	B	66	A
	195/55R16	91V XL	6.0	620	201	460	C	B	66	A
	195/60R16	89H	6.0	640	201	460	C	B	66	A
	205/55R16	91V	6.5	628	222	460	C	B	66	A
	205/60R16	96H XL	6.0	650	207	460	C	B	66	A
	205/65R16	95H	6.0	672	209	460	C	B	66	A
	215/55R16	93V	7.0	642	226	460	C	B	66	A
	215/60R16	99H XL	6.5	662	219	460	C	B	66	A
	215/65R16	98H	6.5	686	221	460	C	B	66	A
	225/55R16	95V	7.0	654	233	460	C	B	66	A
	225/60R16	98H	6.5	674	226	460	C	B	66	A
235/60R16	100H	7.0	686	238	460	C	B	66	A	
17"	215/55R17	94V	7.0	668	226	460	C	B	66	A
	215/60R17	96H	6.5	688	219	460	C	B	66	A



POTENTIA SPORT 2

- 4 wide longitudinal grooves improve drainage and anti-hydroplaning performance.
- Lateral grooves design effectively help enhances driving stability in wet conditions.
- 3 stiff ribs enhance handling performance and driving stability during high-speed driving.
- High stiffness shoulder block even division enhance the cornering and handling stability.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
17"	205/45ZR17	88W XL	7.0	206	616	320	C	C	67	A
	205/50ZR17	93Y XL	6.5	214	638	320	C	C	67	A
	215/50ZR17	95W XL	7.0	226	648	320	C	B	67	A
	215/55ZR17	98W XL	7.0	226	668	320	C	B	67	A
	225/45ZR17	94W XL	7.5	225	634	320	C	B	67	A
	225/50ZR17	98W XL	7.0	233	658	320	C	B	67	A
	225/55ZR17	101W XL	7.0	233	680	320	C	B	67	A
	235/50ZR17	100W XL	7.5	245	668	320	C	B	67	A
235/55ZR17	103W XL	7.5	245	690	320	C	B	67	A	
18"	225/40ZR18	92W XL	8.0	230	637	320	C	B	67	A
	225/45ZR18	95W XL	7.5	225	659	320	C	B	67	A
	225/50ZR18	99W XL	7.0	233	683	320	C	B	67	A
	245/40ZR18	97W XL	8.5	248	653	320	C	B	67	A
	245/45ZR18	100W XL	8.0	243	677	320	C	B	67	A
	245/50ZR18	104W XL	7.5	253	703	320	C	B	67	A
	255/35ZR18	94W XL	9.0	260	635	320	C	B	67	A
	255/40ZR18	99W XL	9.0	260	661	320	C	B	67	A
	255/45ZR18	103W XL	8.5	255	687	320	C	B	67	A
	255/55ZR18	109W XL	8.0	265	737	320	C	B	67	A
	265/35ZR18	97Y XL	9.5	271	643	320	C	B	67	A
19"	225/35ZR19	88Y XL	8.0	230	641	320	C	B	67	A
	235/35ZR19	91W XL	8.5	241	647	320	C	B	67	A
	235/45ZR19	99Y XL	8.0	236	695	320	C	B	67	A
	235/50ZR19	103W XL	7.5	245	719	320	C	B	67	A
	235/55ZR19	105W XL	7.5	245	741	320	C	B	67	A
	245/35ZR19	93W XL	8.5	248	655	320	C	B	67	A
	245/40ZR19	98Y XL	8.5	248	679	320	C	B	67	A
	245/45ZR19	102Y XL	8.0	243	703	320	C	B	67	A
	245/50ZR19	105W XL	7.5	253	729	320	C	B	67	A
	255/35ZR19	96Y XL	9.0	260	661	320	C	B	67	A
	255/45ZR19	104W XL	8.5	255	713	320	C	B	67	A
	255/50ZR19	107W XL	8.0	265	739	320	C	B	67	A
	275/35ZR19	100Y XL	9.5	278	675	320	C	B	67	A
	275/40ZR19	105W XL	9.5	278	703	320	C	B	67	A

POTENTIA SPORT 2

- 4 wide longitudinal grooves improve drainage and anti-hydroplaning performance.
- Lateral grooves design effectively help enhances driving stability in wet conditions.
- 3 stiff ribs enhance handling performance and driving stability during high-speed driving.
- High stiffness shoulder block even division enhance the cornering and handling stability.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	UTQG				NOISE GRADE
20"	225/35ZR20	90W XL	8.0	230	666	320	C	B	67	A
	235/35ZR20	92W XL	8.5	241	672	320	C	B	67	A
	245/35ZR20	95W XL	8.5	248	680	320	C	B	67	A
	245/40ZR20	99Y XL	8.5	248	704	320	C	B	67	A
	245/45ZR20	103Y XL	8.0	243	728	320	C	B	67	A
	255/35ZR20	97W XL	9.0	260	686	320	C	B	67	A
	275/40ZR20	106W XL	9.5	278	728	320	C	B	67	A
21"	315/35ZR20	110Y XL	11.0	320	728	320	C	B	67	A
	275/40ZR21	107Y XL	9.5	278	753	320	C	B	67	A
	315/35ZR21	111Y XL	11.0	320	753	320	C	B	70	A



RADIAL 913 FM

- 3 wide zig-zag grooves effectively evacuate water and resist hydroplaning.
- Full depth S shaped sipes greatly improve heat dissipation and braking traction.
- Large contact surface delivers the exceptional stability and resist uneven wear.
- Wide shoulder block stiffness design provides excellent cornering and wet traction.



INCH	SIZE	L.I. / S.R.	P.R.	R.W. inch	O.D. mm	S.W. mm				NOISE GRADE
14"	175R14C	99/98Q	8PR	5.0	636	177	D	B	71	B
	185R14C	102/100R	8PR	5.5	652	189	D	B	71	B
	195R14C	106/104Q	8PR	5.5	652	189	D	B	71	B
	205/75R14C	109/107Q	8PR	5.5	664	203	D	B	71	B
15"	195/70R15C	104/102S	8PR	6.0	655	201	D	B	71	B
	195R15C	106/104R	8PR	5.5	693	196	D	B	71	B
	205/70R15C	106/104R	8PR	6.0	669	209	D	B	71	B
	205/75R15C	103/100R	8PR	5.5	689	203	D	B	71	B
	215/75R15C	109/107R	8PR	6.5	683	221	D	B	71	B
225/75R15C	112/110R	8PR	6.5	697	228	D	B	71	B	
16"	175/75R16C	101/99R	8PR	5.0	668	177	D	B	71	B
	185/75R16C	104/102R	8PR	5.0	684	184	D	B	71	B
	195/75R16C	107/105R	8PR	5.5	698	196	D	B	71	B
	215/70R16C	108/106R	8PR	6.5	709	221	D	B	72	B
	215/75R16C	113/111R	8PR	6.0	728	216	D	B	72	B
14"	185R14C ☆	102/100R	8PR	5.5	652	189	D	B	71	B
	195R14C ☆	106/104Q	8PR	5.5	668	196	D	B	71	B
	205/75R14C ☆	109/107R	8PR	5.5	664	203	D	B	71	B
15"	195R15C ☆	106/104R	8PR	5.5	693	196	D	B	71	B
	205/75R15C ☆	103/100R	8PR	5.5	689	203	D	B	71	B

☆ RWW-Raised White Wall



VAN 916 FM

- 3 straight wide grooves provide excellent water drainage and resist hydroplaning performance.
- Continuous two center ribs with optimal block distribution provide directional driving stability.
- J shaped sipes provide a comfort driving, low noise by absorbing the vibration from roads.
- Enhanced shoulder block stiffness help minimizes uneven tread wear for improved mileage.



INCH	SIZE	L.I. / S.R.	P.R.	R.W. inch	O.D. mm	S.W. mm				NOISE GRADE
14"	185R14C	102/100R	8PR	5.5	652	189	D	B	72	B
15"	195/70R15C	104/102R	8PR	6.0	655	201	D	B	72	B
	205/65R15C	102/100R	6PR	6.0J	647	209	D	B	72	B
	205/65R15C	108/106T	6PR	6.0J	647	209	D	B	72	B
	215/65R15C	104/102R	6PR	6.5J	661	221	D	B	72	B
16"	225/70R15C	112/110R	8PR	6.5	697	228	D	B	72	B
	195/60R16C	99/97R	6PR	6.0J	640	201	D	B	72	B
	195/65R16C	104/102R	8PR	6.0	660	201	D	B	72	B
	205/65R16C	107/105R	8PR	6.0	672	209	D	B	72	B
	205/75R16C	113/111R	10PR	5.5J	714	203	D	B	72	B
	205R16C	110/108Q	8PR	6.0	736	208	D	B	72	B
	215/60R16C	108/106R	8PR	6.5J	664	221	D	B	72	B
	215/65R16C	109/107R	8PR	6.5J	686	221	D	B	72	B
	215/75R16C	113/111R	8PR	6.0	728	216	D	B	72	B
	225/65R16C	112/110R	8PR	6.5J	698	228	D	B	72	B
225/75R16C	113/111R	10PR	5.5J	744	223	D	B	72	B	
235/65R16C	115/113R	8PR	7.0	712	240	D	B	72	B	



FM501

- All terrain pattern delivers superior traction for SUVs, pickups and vans both off/on the road.
- Reinforced biting edges on off-roads by strengthening block stiffness through a staggered solid center rib.
- Aggressive open shoulder tread design expels water, snow, slush and mud for optimum traction in all terrain conditions.
- Multi directional sipe system for extra deep tread sipes at varying angles improve comfort without sacrificing traction.



INCH	SIZE	L.I. / S.R.	R.W. inch	O.D. mm	S.W. mm	UTQG	MUD+SNOW
15"	235/75R15 **	109T XL	6.5	733	235	480 A B	M+S
16"	235/70R16 **	106T	7.0	736	240	480 A B	M+S
	245/70R16 **	107T	7.0	750	248	480 A B	M+S
	265/70R16 **	112T	8.0	778	272	480 A B	M+S
17"	235/65R17 **	108T XL	7.0	738	240	480 A B	M+S
	245/65R17 **	107T	7.0	750	248	480 A B	M+S
	265/65R17 **	112T	8.0	776	272	480 A B	M+S
	265/70R17 **	115T	8.0	804	272	480 A B	M+S
18"	265/60R18 **	110T	8.0	775	272	480 A B	M+S
	275/65R18 **	116T	8.0	815	279	480 A B	M+S
20"	265/50R20 **	111T XL	8.5	774	277	480 A B	M+S
	275/55R20 **	117T XL	8.5	810	284	480 A B	M+S
	275/60R20 **	115T	8.0	838	279	480 A B	M+S
15"	31x10.50R15 LT **	109S	8.5	769	275	-	M+S
	LT215/75R15 ※ **	106/103S	6.0	703	216	-	M+S
16"	LT215/85R16 **	115/112S	6.0	772	216	-	M+S
	LT235/85R16 **	120/116S	6.5	806	235	-	M+S
	LT225/75R16 **	115/112S	6.0	744	223	-	M+S
	LT245/75R16 **	120/116S	7.0	777	250	-	M+S
	LT265/75R16 **	123/120S	7.5	807	270	-	M+S
	LT285/75R16 **	122/119S	8.0	834	286	-	M+S
17"	LT265/70R17 **	121/118S	8.0	804	272	-	M+S
	LT285/70R17 **	121/118S	8.5	832	292	-	M+S
20"	LT275/65R20 **	126 /123S	8.0	866	279	-	M+S

※ Sizes will be released soon

**OWL-Outlined White Letter

FM523

- Deep grooves design offers the enhanced traction in deep mud and gravel.
- Shoulder protector design maximizes load durability for the maximum safety.
- Optimized wide grooves provide excellent water drainage and anti-hydroplaning performance.
- Zig-zag shoulder blocks provides great driving power from on&off-roads to wet and dry roads.



INCH	SIZE	L.I. / S.R.	R.W. inch	O.D. mm	S.W. mm	UTQG	MUD+SNOW
14"	27x8.50R14 LT	95Q	7.0	674	218	-	M+S
15"	31x10.50R15 LT	109Q	8.5	769	275	-	M+S
	33x12.50R15 LT	108Q	10.0	826	318	-	M+S
16"	LT 235/75R15	104/101Q	6.5	736	243	-	M+S
	LT 245/75R16	120/116Q	7.0	777	250	-	M+S
	LT 265/75R16	123/120Q	7.5	807	270	-	M+S
	LT 285/75R16	122/119Q	8.0	834	286	-	M+S
17"	LT 285/75R16	126/123Q	8.0	834	286	-	M+S
	33x12.50R17 LT	114Q	10.0	826	318	-	M+S
	LT 265/70R17	118/115Q	8.0	804	272	-	M+S
18"	LT 285/70R17	121/118Q	8.5	832	292	-	M+S
18"	33x12.50R18 LT	118Q	10.0	826	318	-	M+S
15"	LT 215/75R15 ♠	106/103Q	6.0J	703	216	-	M+S
16"	LT 225/75R16	115/112Q	6.0J	744	223	-	M+S
	LT 235/70R16 ♠	110/107Q	7.0J	736	240	-	M+S
	LT 235/85R16	120/116Q	6.5J	806	235	-	M+S
	LT 245/70R16 ♠	113/110Q	7.0J	750	248	-	M+S
17"	LT 265/65R17 ♠	120/117Q	8.0J	776	272	-	M+S
15"	32x11.50R15 LT	113Q	9.0J	801	290	-	M+S
17"	35x12.50R17 LT	121Q	10.0J	877	318	-	M+S
18"	35x12.50R18 LT	123Q	10.0J	877	318	-	M+S
20"	33x12.50R20 LT	114Q	10.0J	826	318	-	M+S
	35x12.50R20 LT	121Q	10.0J	877	318	-	M+S
	37x13.50R20 LT	127Q	11.0J	928	345	-	M+S
22"	33x12.50R22 LT	109Q	10.0J	826	318	-	M+S
	35x12.50R22 LT	127Q	10.0J	877	318	-	M+S
	37x13.50R22 LT	123Q	11.0J	928	345	-	M+S

♠ -Raised White Letter:

CROSS WEATHER

- Wide horizontal grooves with high angle provide excellent drainage performance.
- Fine seams for summer patterns offer perfect driving performance on dry road.
- Optimized pitching sequence design offers more comfortable driving.



INCH	SIZE	L.I. / S.R.
13"	145/70R13	71T
	155/65R13	73T
	155/70R13	75T
	155/80R13	79T
	165/70R13	79T
	175/70R13	82T
14"	155/65R14	75T
	165/60R14	79H
	165/65R14	79T
	165/70R14	85T
	175/65R14	82T
	175/70R14	84T
	185/60R14	82H
	185/65R14	86H
	185/70R14	88T
15"	165/65R15	81H
	175/65R15	84H
	185/55R15	86H
	185/60R15	88H XL
	185/65R15	88H
	195/50R15	82V
	195/55R15	85V
	195/60R15	88V
	195/65R15	91V
	195/65R15	95H XL
16"	195/45R16	84V
	195/50R16	88V
	195/55R16	87V

CROSS WEATHER MAX

- Directional pattern design, ensuring the brilliant grip in snow and wet road conditions, combined with that summer tyre driving gratification on dry roads
- The narrow pitch design is adopted to reduce the noise resonance phenomenon of pattern blocks, making the driving process more quiet and comfortable.
- High-density 3D steel sheet design increases the strength of the pattern and can easily cope with rain and snow environment, providing you with extraordinary grip on the road.



INCH	SIZE	L.I. / S.R.
15"	205/65R15	94V
	215/65R15	96H
16"	205/45R16	87W
	205/50R16	91W XL
	205/55R16	91V
	205/55R16	94V XL
	205/60R16	96H
	215/45R16	90V XL
	215/55R16	97W
	215/60R16	99V
	215/65R16	102V XL
	215/70R16	100H
	225/55R16	99W
	225/60R16	102V
	235/60R16	100V
	17"	205/40R17
205/45R17		88W
205/50R17		93W
205/55R17		95W
215/40R17		87W
215/45R17		91W XL
215/50R17		95W XL
215/55R17		98W
215/60R17		100V XL
225/45R17		94W XL
225/45R17		94Y XL
225/50R17		94W
225/55R17		101W XL
225/60R17		103V
225/65R17		106V
235/45R17		97W
235/55R17		103W XL
235/65R17	108W	
245/45R17	99W XL	

CROSS WEATHER MAX

- Directional pattern design, ensuring the brilliant grip in snow and wet road conditions, combined with that summer tyre driving gratification on dry roads
- The narrow pitch design is adopted to reduce the noise resonance phenomenon of pattern blocks, making the driving process more quiet and comfortable.
- High-density 3D steel sheet design increases the strength of the pattern and can easily cope with rain and snow environment, providing you with extraordinary grip on the road.



INCH	SIZE	L.I. / S.R.
18"	205/40R18	86Y
	215/55R18	99V
	225/40R18	92Y
	225/45R18	95W
	225/55R18	102V
	235/40R18	95Y XL
	235/45R18	98Y
	235/50R18	101W
	235/55R18	104V
	235/60R18	107W
	245/40R18	97Y
	245/45R18	100Y
19"	225/45R19	96Y XL
	225/55R19	99W
	235/35R19	91Y XL
	235/55R19	105W XL
	245/40R19	98Y XL
	245/45R19	102Y XL
	255/35R19	96Y XL
20"	275/35R19	100Y XL
	275/40R20	106Y

CROSS WEATHER VAN

- Designed for use on light trucks and commercial vans.
- Optimized design reduces road noises for a quiet, comfortable ride.
- Tread pattern allows for solid traction and performance in dry, wet, and light winter weather conditions.
- Rubber compound enhances strength and durability and reduces uneven wear for a longer tread life.



INCH	SIZE	L.I. / S.R.
14"	175/65R14C	90/88T
	175/70R14C	95/93T
15"	185/65R15C	97/95S
	195/70R15C	104/102S
	205/70R15C	106/104S
	215/65R15C	104/102T
	215/70R15C	109/107R
	225/70R15C	112/110S
16"	185/75R16C	104/102S
	195/60R16C	99/97H
	195/65R16C	104/102S
	195/75R16C	107/105S
	205/65R16C	107/105T
	205/75R16C	113/111S
	215/60R16C	103/101T
	215/65R16C	109/107T
	215/75R16C	113/111S
	225/65R16C	112/110S
	225/75R16C	121/120R
	235/65R16C	115/113S
	17"	215/60R17C
225/55R17C		109/107H

FM805+

- Asymmetrical pattern design offers even tread wear and great traction both on dry and wet roads.
- 4 grooves+1 semi groove help provide excellent water drainage and anti-hydroplaning performance.
- Transverse and lateral grooves greatly help evacuate slush and water to maximize grip and control.
- Multi high density siping maximises effective enhancement of grip and slush on icy and snow roads.
- Specially compounds keeps rubber flexible for maximum performance in extreme cold temperatures.



INCH	SIZE	L.I. / S.R.	R.W. inch	O.D. mm	S.W. mm	MUD+SNOW				NOISE GRADE
13"	155/65R13	73T	4.5	532	157	M+S	D	D	67)	A
	165/70R13	79T	5.0	562	170	M+S	D	D	67)	A
14"	175/65R14	82T	5.0	584	177	M+S	D	D	67)	A
	175/70R14	84S	5.0	602	177	M+S	D	D	67)	A
	185/60R14	82T	5.5	578	189	M+S	D	D	67)	A
	185/65R14	86T	5.5	596	189	M+S	D	D	67)	A
	185/70R14	88T	5.5	616	189	M+S	D	D	67)	A
	195/60R14	86H	6.0	590	201	M+S	D	D	67)	A
15"	185/55R15	86H XL	6.0	585	194	M+S	D	D	67)	A
	185/60R15	84H	5.5	603	189	M+S	D	D	67)	A
	185/65R15	88T	5.5	621	189	M+S	D	D	67)	A
	195/55R15	85V	6.0	595	201	M+S	D	C	67)	A
	195/60R15	88T	6.0	615	201	M+S	D	C	67)	A
	195/60R15	88H	6.0	615	201	M+S	D	C	67)	A
	195/65R15	91T	6.0	635	201	M+S	D	C	67)	A
	195/65R15	91H	6.0	635	201	M+S	D	C	67)	A
	205/65R15	94H	6.0	647	209	M+S	D	C	67)	A
16"	195/50R16	88H XL	6.0J	602	201	M+S	D	C	67)	A
	195/55R16	91H XL	6.0J	620	201	M+S	D	C	67)	A
	195/60R16	89T	6.0	640	201	M+S	D	C	67)	A
	205/55R16	91T	6.5	632	214	M+S	D	C	67)	A
	205/55R16	91H	6.5	632	214	M+S	D	C	67)	A
	215/55R16	97V XL	7.0	642	226	M+S	D	C	67)	A
	225/55R16	99H XL	7.0	654	233	M+S	D	C	67)	A
	205/60R16	92T	6.0	652	209	M+S	D	C	67)	A
	215/60R16	95H	6.5	664	221	M+S	D	C	67)	A
17"	225/45R17	94V XL	7.5J	634	225	M+S	D	C	67)	A
	235/45R17	97V XL	8.0J	644	236	M+S	D	C	67)	A
	245/45R17	99V XL	8.0	652	243	M+S	D	C	67)	A
	215/50R17	95VXL	7.0	648	226	M+S	D	C	67)	A
	225/50R17	98VXL	7.0	658	233	M+S	D	C	67)	A
	205/55R17	95H XL	6.5	658	214	M+S	D	C	67)	A
	215/55R17	98VXL	7.0	668	226	M+S	D	C	67)	A
	225/55R17	101V XL	7.0	680	233	M+S	D	C	67)	A
	225/65R17	102T	6.5	724	228	M+S	D	C	67)	A
	235/55R17	103VXL	7.5	690	245	M+S	D	C	67)	A

FM805+

- Asymmetrical pattern design offers even tread wear and great traction both on dry and wet roads.
- 4 grooves+1 semi groove help provide excellent water drainage and anti-hydroplaning performance.
- Transverse and lateral grooves greatly help evacuate slush and water to maximize grip and control.
- Multi high density siping maximises effective enhancement of grip and slush on icy and snow roads.
- Specially compounds keeps rubber flexible for maximum performance in extreme cold temperatures.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	MUD+SNOW				NOISE GRADE
18"	225/45R18	95V XL	7.5J	659	225	M+S	D	C	67)	A
	235/45R18	98V XL	8.0J	669	236	M+S	D	C	67)	A
	245/45R18	100VXL	8.0	677	243	M+S	D	C	67)	A
	245/50R18	104V XL	7.5J	703	253	M+S	D	C	67)	A
	255/40R18	99V XL	9.0J	661	260	M+S	D	C	70)	A
	255/45R18	103V XL	8.5J	687	255	M+S	D	C	70)	A
19"	275/45R18	107V XL	9.0J	705	273	M+S	D	C	70)	A
	225/45R19	96V XL	7.5J	685	225	M+S	D	C	67)	A
	235/45R19	95H	8.0J	695	236	M+S	D	C	67)	A
	245/45R19	102V XL	8.0J	703	243	M+S	D	C	70)	A
21"	275/40R19	105V XL	9.5J	703	278	M+S	D	C	70)	A
21"	255/40R21	101V XL	9.0J	712	260	M+S	D	C	67)	A



FM806

- Asymmetrical tread design offers even tread wear and great traction both on dry and wet roads.
- Open transverse grooves design improves slush, snow extraction for self-cleaning characteristic.
- Reinforced blocks greatly improve wet traction and powerful grip performance on ice and snow surfaces.
- Multi directional high density siping maximizes directional grip on snow and ice, while minimizing road noise.
- Specially formulated compounds keep rubber flexible for maximum performance in extreme cold temperatures.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	MUD+SNOW				NOISE GRADE
15"	215/75R15	100T	6.0	703	216	M+S	D	C	72))	B
	235/75R15	109TXL	6.5	733	235	M+S	D	C	72))	B
16"	215/65R16	98T	6.5	686	221	M+S	D	C	72))	B
	215/70R16	100T	6.5	708	221	M+S	D	C	72))	B
	235/60R16	100T	7.0	688	240	M+S	D	C	72))	B
	235/70R16	106T	7.0	736	240	M+S	D	C	72))	B
17"	245/70R16	107T	7.0	750	248	M+S	D	C	73))	B
	215/60R17	96T	6.5	690	221	M+S	D	C	72))	B
	225/60R17	99T	6.5	702	228	M+S	D	C	72))	B
	225/65R17	102T	6.5	724	228	M+S	D	C	72))	B
	235/65R17	100T	7.0	738	240	M+S	D	C	72))	B
	245/70R17	110T	7.0	776	248	M+S	D	C	73))	B
18"	265/65R17	112T	8.0	776	272	M+S	D	C	73))	B
	LT315/70R17*	121/118Q	9.5	874	323	M+S	/	/	/	/
	215/50R18	96V XL	7.0	673	226	M+S	D	C	73))	B
	215/55R18	95T	7.0	693	226	M+S	D	C	72))	B
	225/50R18	99V XL	7.0	683	233	M+S	D	C	73))	B
	225/55R18	98T	7.0	705	233	M+S	D	C	72))	B
	225/60R18	104H XL	6.5	727	228	M+S	D	C	72))	B
	235/50R18	97T	7.5	693	245	M+S	D	C	72))	B
	235/55R18	100T	7.5	715	245	M+S	D	C	72))	B
	235/60R18	107TXL	7.0	739	240	M+S	D	C	72))	B
	235/65R18	110T XL	7.0	763	240	M+S	D	C	72))	B
	245/60R18	105T	7.0	751	248	M+S	D	C	72))	B
	255/55R18	109T XL	8.0	737	265	M+S	D	C	73))	B
265/60R18*	114T	8.0	775	272	M+S	/	/	/	/	
19"	225/55R19	99T	7.0J	731	233	M+S	D	C	72))	B
	235/50R19	103T XL	7.5J	719	245	M+S	D	C	72))	B
	235/55R19	105T XL	7.5J	741	245	M+S	D	C	72))	B
	235/60R19	107T XL	7.0J	765	240	M+S	D	C	73))	B
	245/55R19	103T	7.5J	753	253	M+S	D	C	72))	B
	255/45R19	104T XL	8.5J	713	255	M+S	D	C	73))	B
	255/50R19	107T XL	8.0J	739	265	M+S	D	C	73))	B
	255/55R19	111V XL	8.0J	763	265	M+S	D	C	73))	B
	255/60R19	113H XL	7.5J	789	260	M+S	D	C	73))	B
	265/55R19	113T XL	8.5J	775	277	M+S	D	C	73))	B
20"	235/55R20	105T XL	7.5J	766	245	M+S	D	C	72))	B
	245/45R20*	103T XL	8.0J	728	243	M+S	/	/	/	/
	245/50R20	102V	7.5J	754	253	M+S	D	C	73))	B
	255/45R20	105T XL	8.5J	738	255	M+S	D	C	73))	B
	255/50R20	109H XL	8.0J	764	265	M+S	D	C	73))	B
	255/55R20	110T XL	8.0J	788	265	M+S	D	C	73))	B
	275/45R20*	110T XL	9.0J	756	273	M+S	/	/	/	/
275/50R20*	113T XL	8.5J	784	284	M+S	/	/	/	/	
21"	265/45R21	108H XL	9.0J	771	266	M+S	/	/	/	/

* Sizes will be released soon

FM808

- 3D Densely steel sheets provide excellent ground grasping capacity on ice and snow.
- Specially compound provides maximum rubber flexibility in extreme cold temperatures.
- Stiff shoulder blocks help deliver the exceptional cornering stability and enhanced grips.
- Flash ribs design can deliver good handling & braking performance and improved traction.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	MUD+SNOW					NOISE GRADE
16"	215/65R16	98H	6.5J	686	221	M+S	C	D	68)	A	
	225/60R16	102H XL	6.5J	676	228	M+S	C	D	68)	A	
17"	215/45R17	91V XL	7.0J	626	213	M+S	C	D	68)	A	
	225/60R17	99H	6.5J	702	228	M+S	C	D	68)	A	
18"	235/65R17	104H	7.0J	738	240	M+S	C	D	68)	A	
	225/40R18	92V XL	8.0J	637	230	M+S	C	D	68)	A	
19"	245/40R18	97V XL	8.5J	653	248	M+S	C	D	68)	A	
	235/40R19	96V XL	8.5J	671	241	M+S	C	D	68)	A	
	245/40R19	98V XL	8.5J	679	248	M+S	C	D	68)	A	
	255/35R19	96W XL	9.0J	661	260	M+S	C	D	68)	A	
	255/45R19	104V XL	8.5J	713	255	M+S	C	D	68)	A	
20"	255/50R19	107V XL	8.0J	739	265	M+S	C	D	68)	A	
20"	245/40R20	99V XL	8.5J	704	248	M+S	C	D	68)	A	



FM809

- All-round winter performance for vans and other commercial vehicles.
- Unique tread design for comfortable ride and precise handling with long tread life.
- Remarkable safety through excellent grip, handling and traction in snow, mud and wet surface.
- Complex soft tread compound & 3D sipes to promote handling performance on ice and snow condition.



INCH	SIZE	L.I. / S.R.	R.W inch	O.D. mm	S.W. mm	MUD+SNOW				NOISE GRADE
15"	195/70R15C	104/102R	6.0J	655	201	M+S	C	B	68)	A
	205/70R15C	106/104R	6.0J	669	209	M+S	C	B	68)	A
	215/65R15C	104/102R	6.5J	661	221	M+S	C	B	68)	A
	215/70R15C	109/107R	6.5J	683	221	M+S	C	B	68)	A
	225/70R15C	112/110R	6.5J	697	228	M+S	C	B	68)	A
16"	185/75R16C	104/102R	5.0J	684	184	M+S	C	B	68)	A
	195/65R16C	104/102T	6.0J	660	201	M+S	C	B	68)	A
	195/75R16C	107/105R	5.5J	698	196	M+S	C	B	68)	A
	205/65R16C	107/105T	6.0J	672	209	M+S	C	B	68)	A
	215/60R16C	108/106R	6.5J	664	221	M+S	C	B	68)	A
	215/65R16C	109/107T	6.5J	686	221	M+S	C	B	68)	A
	215/75R16C	113/111R	6.0J	728	216	M+S	C	B	68)	A
	225/65R16C	112/110R	6.5J	698	228	M+S	C	B	68)	A
	225/75R16C	121/120R	6.0J	744	223	M+S	C	B	68)	A
235/65R16C	115/113R	7.0J	712	240	M+S	C	B	68)	A	
17"	215/60R17C	109/107T	6.5J	690	221	M+S	C	B	68)	A



IMPORTANT SAFETY WARNING AND MAINTENANCE INFORMATION

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

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

WARNING:

Serious Injury May Result From:

Tyre failure due to underinflation/vehicle overloading – follow owner's manual specifications or tyre information placed in your vehicle.

Explosion of tyre/rim assembly due to improper mounting – only specially trained persons should mount tyres.

Check Inflation Pressure On All Tyres

These are very important considerations for comfortableness and maximum mileage from your tyres. Check how your tyres are wearing at least once a month. If your tyres are wearing unevenly, such as the inside shoulder of the tyre wearing faster than the rest of the tread, your vehicle may be out of alignment. This condition not only shortens the life of your tyres but also adversely affects the handling characteristics of your vehicle which could be dangerous. If irregular wear is indicated, have your alignment checked immediately. Tyre 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 tyre structure. Have the tyres inspected by your dealer.

Wheel Alignment and Balancing

These are very important considerations for comfortableness and maximum mileage from your tyres. Check how your tyres are wearing at least once a month. If your tyres are wearing unevenly, such as the inside shoulder of the tyre wearing faster than the rest of the tread, your vehicle may be out of alignment. This condition not only shortens the life of your tyres but also adversely affects the handling characteristics of your vehicle which could be dangerous. If irregular wear is indicated, have your alignment checked immediately. Tyre 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 tyre structure. Have the tyres inspected by your dealer.

Do Not Overload

The maximum load capacity and air pressure of your tyres is marked on the sidewall. Do not exceed these limits. Following the loading instructions of the manufacturer of your vehicle should insure that your tyres 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 tyre destruction.

Radial Tyre Rotation

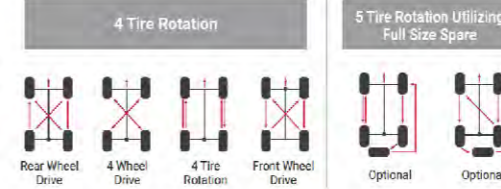
The purpose of rotating tyres is to achieve a more uniform wear for all tyres on a vehicle. Before rotating tyres, determine the cause of any unusual wear and correct any misalignment, imbalance, or other mechanical problems

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

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



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



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

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	1650	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 tyre sidewall. Among other information, the sidewall data contains the type size, load range, maximum load and maximum pressure for that particular tyre.

Speed Symbol	A1	A2	A3	A4	A5	A6	A7	A8	B	C	D	E	F	G	J
Max Speed(Km/h)	5	10	15	20	25	30	35	40	50	60	65	70	80	90	100

Speed Symbol	K	L	M	N	P	Q	R	S	T	U	H	V	W	Y	Z
Max Speed(Km/h)	110	120	130	140	150	160	170	180	190	200	210	240	270	300	240+

